

Peterbilt Standard Features

Bid Invitation #HT06-16

The following descriptions are the standard features, as pulled from the *Prospector* dealer quotation database, price book versions 31.21. Offeror shall price these complete trucks in their entirety, on Form-D, reflecting the entire complement of the base vehicle specification's standard features listed herein, as well as all normal dealer make-ready and factory-to-dealer destination charges. Except as ordered by an H-GAC member (e.g. axle upgrade, longer wheelbase, et cetera), the base units described herein and priced on Form-D shall not require any additional compulsory components, fees, or services to render them complete, functional, and legal cab-chassis. All Form-D line items shall be priced inclusive of air conditioning.

H-GAC Product Code: J1
220 COE, SRA

Vehicle Summary

Unit Chassis

Model: Model 220 Fr Axle Load (lbs): 12000

Type: Full Truck Rr Axle Load (lbs) 21000

Description: 2016 G.C.W. (lbs): 33000

Application Road Conditions:

Intended Serv.: City Delivery Class A (Highway) 100

Commodity: Other Commodity Class B (Hwy/Mtn) 0

Class C (Off-Hwy) 0

Body Class D (Off-Road) 0

Type: Flatbed Maximum Grade: 6

Length (ft): 18 Wheelbase (in): 170

Height (ft): 13.5 Fr Axle to BOC (in): 11.4

Max Laden Weight (lbs): 1000 Cab to Axle (in): 158.6

Cab to EOF (in): 230.6

Trailer

No. of Trailer Axles: 0

Type:

Length (ft): 0 **Special Req.**

Height (ft): 0.0 United States Registry

Kingpin Inset (in): 0

Corner Radius (in): 0

Restrictions

Length (ft): 40

Width (in): 102

Height (ft): 13.5

Data Code Description

Base Model

0002201 O **Model 220**

0070529 O **LFNA, Euro 6, LHD, Hi-HP, U.S. Registry**

0091200 O **Other Commodity**

0093340 O **City Delivery**

Truck or tractor which hauls freight, typically operating within a 100-mile radius, on public streets and highways and other paved surfaces. Typically includes package and freight delivery.

0095020 O **Flatbed**

0098170 O **United States Registry**

Configuration

0200700 O **Not Applicable**

Secondary Manufacturer

Frame & Equipment

0510170 S **10-1/4in Steel Rails, Steel Xmbars**

0612410 S **170in Wheelbase, 72in Overhang**

Suitable for 18 ft Body Length.

0644090 S EOF Square without Xmbr

For use with body builder installed crossmember.

0651090 S Omit Rear Mudflaps and Hangers

Front Axle & Equipment

1011280 S Dana Spicer E1202I 12,000 lb

3.5" drop. Factory front axle alignment to improve handling & reduce tire wear. Zerk fittings on tie rod ends, king pins, & draglink ball joints for ease of maintenance & help extend service life of components. Cognis EMGARD® FE75W-90 synthetic axle lube provides over 1% fuel economy improvement. Reduces wear & extends maintenance intervals, resulting in increased uptime. Provides improved fluid flow to protect components in extreme cold conditions & withstand the stress from high temperatures, extending component life.

1111190 S Taper Leaf Springs, Shocks 12,000 lb

1233140 S Power Steering, 12K Capacity, Single Power

Supplier ZF Lenksysteme

1354795 S PHP10 Iron LMS Hubs-Air Disc

Data Code Description

1380290 S Air Disc Front Brakes

Complies with reduced stopping distance regulations.

Rear Axle & Equipment

1513320 S Dana Spicer P22060S 21,000 lb

1616230 S PHP10 Iron LMS Hubs

11-1/4" bolt circle. Includes a supplier extended coverage up to 3 years / 350,000 miles for bearings & seals.

1631310 S Parking Brakes (Axle Package)

1680500 S SBM Valve

Full trucks require a spring brake modulation (SBM) system for emergency braking application. This system requires an SBM valve and a relay valve with spring brakes on the rear axles. The SBM valve allows the foot valve to operate the rear axle spring brakes if a failure exists in the rear air system.

1683240 S Meritor WABCO EBS

Electronic Braking System with AntiLock Brakes and ATC for 4S4M

1687010 S Bendix Air Cam Rear Drum Brakes 16.5x7

Inc automatic slack adjusters & outboard mounted brake drums.

1705290 O Ratio 5.29 Rear Axle

1816140 S Reyco 79KB Taper Leaf 21,000 lb

Engine & Equipment

2073108 O PACCAR PX-7 200@2400 GOV@2600 520@1600

(2013 Emissions) Includes alum flywheel housing, cruise control, and J1939 provisions (provides an interface point for the Electronic Service Analysis-ESA and other PACCAR approved diagnostic tools). Chevron Delo LE SAE 10W/30 engine oil is specially formulated for new low emissions engines. Magnetic engine oil drain plug captures and holds any metal fragments in engine oil to extend service life.

N21320 N205 120..Standard Maximum Speed Limit [LSL]

N21330 N207 0....Expiration Distance

N21340 P005 120..Hard Maximum Speed Limit

N21350 P001 64...Maximum Accelerator Pedal Vehicle Speed

N21360 P110 0....Accelerator Lower Droop

N21370 P059 64...Maximum Cruise Speed

N21380 P111 0....Cruise Control Lower Droop

N21400 N203 252..Reserve Speed Function Reset Distance

N21410 N202 0....Maximum Cycle Distance

N21420 N206 10...Maximum Active Distance

N21430 N201 0....Reserve Speed Limit Offset

N21440 P015 Yes..Engine Protection Shutdown

N21450 P026 No...Gear Down Protection

N21460 P046 1400.Max PTO Speed

N21470 P062 No...Cruise Control Auto Resume

N21480 P068 No...Auto Engine Brake in Cruise

N21500 N209 0....Expiration Distance

N21510 P520 Yes..Enable Idle Shutdown Park Brake Set

N21520 P030 5....Timer Setting

N21530 P233 Yes..Enable Impending Shutdown Warning

N21540 P234 60...Timer For Impending Shutdown Warning

Data Code Description

N21550 P516 35...Engine Load Threshold

N21570 P031 No...Idle Shutdown Manual Override

N21590 P230 Yes...Enable Hot Ambient Automatic Override

N21610 P172 40...Low Ambient Temperature Threshold

N21620 P173 60...Intermediate Ambient Temperature Threshold

N21630 P171 80...High Ambient Temperature Threshold

2091310 O **Engine Idle Shutdown Timer Disabled**

2091315 O **Enable EIST Ambient Temp Override**

2091372 O **Eff EIST NA Expiration Miles**

2091640 O **Effective VSL Setting NA**

2140200 O **CARB Engine Idling Compliance**

PACCAR PX-7, PX-9 and MX, Cummins ISL, ISM and ISX diesel engines will include the required factory installed serialized sticker on the drivers door to identify them as meeting the NOx idling standard.

2513050 S **160 Amp Alternator, Brushed**

2521330 S **Cold Start Engine Grid Heater**

Effective to -4 F / -20 C

2522020 S **Delco Starter 12V**

2538030 S **2 PACCAR Premium 12V Starting Batteries 2000 CCA**

Threaded stud type terminal. Stranded copper battery cables are double aught (00) or larger to reduce resistance.

2539090 S **Big Switch Battery Disconnect**

Mounted on Battery Box

2636030 S **Viscous Type Fan Clutch**

2723210 S **18.7 CFM Air Compressor**

Furnished on engine. Teflon lined stainless steel braided compressor discharge line.

2922720 S **Spin-on Fuel Filter/Water Separator, Unheated**

Frame Mounted. In addition to the fuel filter supplied with the engine.

3114270 S **High Efficiency Cooling System**

Silicone radiator & heater hoses enhance value, durability, & reliability.

Constant tension band clamps reduce leaks. ClimaTech extended life coolant extends maintenance intervals which reduces maintenance costs.

Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 587: 1330 sq in, 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 384/386: 1301 sq in, 382/365 FEPTO: 1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in.

3270020 S **1 Air Cleaner Fender Mounted RH BOC**

3280030 S **High Air Intake**

3365070 S **Exhaust Single LH Horizontal**

DPF/SCR Cross-Over Under Frame

Transmission & Equipment

Data Code Description

4051500 S **Allison 2500 HS Transmission, Gen 5**

Highway Series. Includes Allison Shift Performance, TranSynd Automatic Transmission Fluid, and Water Oil Heat Exchange. Also includes dash mounted indicator light when the transmission fluid, filter or clutches need service. (Meets the needs of on-highway vehicles that do not require PTO operation - the HS series provides no PTO provisions) Forward Ratios: 1st-3.51, 2nd-1.90, 3rd-1.44, 4th-1.00, 5th-0.74, 6th-0.64 / Reverse Ratios: DR-(5.09)

4210930 S **SPL100 Driveline, 1 Midship Bearing**

4250670 S **Allison FuelSense Basic**

Includes 5th Generation Controls, EcoCal and Dynamic Shift Sensing. For additional information see Product Portfolio.

4256020 S **Console Mounted Push Button Shifter**

Allison transmissions

4256760 S **Allison 5-Speed Configuration, Wide Ratio Gears**

Allison 2500 Transmissions only

Air & Trailer Equipment

4510830 S **Wabco SS1200 Plus Air Dryer w/ Heater**

And Coalescing Filter

4543320 S **Steel Painted Air Tanks**

All air tanks are steel with painted finish except when Code 4543330 Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine the optimal size and location of required air tanks. Narratives requesting a specific air tank size or location will not be accepted for factory installation. See ECAT to determine number or location of air tanks installed.

Tires & Wheels

5006870 O **FF: YO 16Ply 11R22.5 RY023**

Diameter = 41.4 inches; SLR = 19.3 inches

5106870 O **RR: YO 16Ply 11R22.5 RY023**

Diameter= 41.4 inches; SLR= 19.3 inches

5190004 O **Code-rear Tire Qty 04**

5210630 S **FF: Accur Stl Armor 50487PK 22.5X8.25**

PHP10-5 hand holes

5310630 S **RR: Accur Steel Armor 50487PK 22.5X8.25**

PHP10-5 hand holes

5390004 O **Code-rear Rim Qty 04**

Fuel Tanks

5576020 S **45 Gallon Rectangular Fuel Tank LH BOC**

5604045 O **Location LH BOC 45 Gallon**

5652890 O **DEF Tank Mounted LH BOC**

Models 210, 220 and 320 mounted LH cab fender.

5652990 O **Standard DEF To Fuel Ratio 2:1 Or Greater**

5655059 S **DEF Tank Rectangular**

Data Code Description

Battery Box & Bumper

6020010 S **Steel Battery Box RH BOC**

Mounted on RH frame rail.

6121210 S **Steel Bumper Painted Gray**

Cab & Equipment

6520020 S **Steel 63.5in BBC Probilt Cab, LH Drive**

6914130 S **Sears C2 Driver Seat**

6923160 S **(2) Person Passenger Seat**

6939400 S **Air Ride Driver**

6939420 S **High Back Driver**

6939460 S **Fabric Driver**

6939510 S **Non-Air Ride Passenger**

6939540 S **Low Back Passenger**

6939560 S **Fabric Passenger**

7000015 S **Adjustable Steering Column – Tilt Only**

7001540 S **Rear Wall Storage**

7001620 S **Steering Wheel with Peterbilt Logo**

Steering Wheel with embossed Peterbilt logo over horn button.

7039180 S **Interior Gray**

Includes view window in RH door and 18 inch 4-spoke foam soft-touch steering wheel.

7210540 S **Day Cab Rear Window**

7230060 S **One Piece Curved Windshield**

7230170 S **Electric Powered Window Lift, LH/RH Side**

7322010 S **Combo Fresh Air Heater/Air Conditioner**

With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.

7561170 S **LH/RH Driving Mirrors Heated/Motorized**

Right click on Option to See Picture in Product Portfolio.

7725715 O **ConcertClass Without CD, Includes BT Phone and**

Audio, AM/FM, WB, USB and MP3.

7851480 S **Peterbilt Electric Windshield Wipers**

With Intermittent Feature.

8021380 S **Air Restriction Indicator**

Mounted on air cleaner or intake piping.

8041200 S **Dual Scale Speedometer MPH Over KPH**

8111150 S **Headlights Dual Round Halogen, Integral Turn Signals**

8121010 S **(5) Marker Lights**

8133270 S **Fog / Driving Lights**

Data Code Description

8133960 S **Daytime Running Lights**

(Required on Canadian units)

8143270 S **Stop/Tail/Turn/Backup Lights RH/LH**

Paint

8530340 S **Axalta Single Stage Non-Metallic Cab/Hood**

(Solid Color Paint)

N85020 A - M8870EA ICE WHITE

N85200 FRAME N0001EA BLACK

8531330 S **Medium Duty Paint Color M8870 Ice White**

Options Not Subject To Discount

9408905 O **Medium Duty Emissions Surcharge**

Miscellaneous

O

Total Weight 9502

H-GAC Product Code: J2
320 COE, SRA

Vehicle Summary

Unit Chassis

Model: Model 320 Fr Axle Load (lbs): 20000

Type: Full Truck Rr Axle Load (lbs) 20000

Description: 2016 G.C.W. (lbs): 40000

Application Road Conditions:

Intended Serv.: Refuse/On-Highway Class A (Highway) 100

Commodity: Refuse, Scrap Class B (Hwy/Mtn) 0

Class C (Off-Hwy) 0

Body Class D (Off-Road) 0

Type: Flatbed Maximum Grade: 6

Length (ft): 24 Wheelbase (in): 186

Height (ft): 13.5 Overhang (in): 57

Max Laden Weight (lbs): 1000 Fr Axle to BOC (in): 0.1

Cab to Axle (in): 185.9

Trailer Cab to EOF (in): 242.9

No. of Trailer Axles: 0 Overall Comb. Length
(in): 301

Type:

Length (ft): 0 **Special Req.**

Height (ft): 0.0 United States Registry

Kingpin Inset (in): 0

Corner Radius (in): 0

Restrictions

Length (ft): 40

Width (in): 102

Height (ft): 13.5

Data Code Description

Base Model

0003201 O **Model 320**

0091180 O **Refuse, Scrap**

0093035 O **Refuse/On-Highway**

Truck or tractor which hauls refuse, recycled material, etc. Includes rollon/
roll-off container movement, as well as hauling refuse from transfer
stations to, but not into, landfills.

0095020 O **Flatbed**

0098170 O **United States Registry**

Configuration

0200700 O **Not Applicable**

Secondary Manufacturer

Frame & Equipment

0514150 S **10-3/4in Steel Rails To 305in**

10.75x3.5x.375 Dimension, 2,136,000 RBM; Yield Strength: 120,000 psi.

Section Modulus: 17.8 cubic inches. Weight: 1.74 lbs/inch pair

0644090 S **EOF Square without Xmbr**

For use with body builder installed crossmember.

0651090 S **Omit Rear Mudflaps and Hangers**

Front Axle & Equipment

1011360 S **Dana Spicer D2000F 20,000 lb, 3.5in Drop**

Factory front axle alignment to improve handling & reduce tire wear. Zerk
fittings on tie rod ends, king pins, & draglink ball joints for ease of
maintenance & help extend service life of components. Cognis
EMGARD® FE 75W-90 synthetic axle lube provides over 1% fuel
economy improvement. Reduces wear & extends maintenance intervals,
resulting in increased uptime. Provides improved fluid flow to protect
components in extreme cold conditions & withstand the stress from high
temperatures, extending component life.

1114030 S **Taper Leaf Springs, Shocks 20,000 lb**

Standard with Heavy Resistance Shocks.

1243020 S **Power Steering Sheppard SD110 Dual**

Glidekote splines on steering shaft extend service life of components.

1354850 S PHP10 Iron PreSet PLUS Hubs-Air Disc

Data Code Description

1354870 S Severe Service Disc Brake Rotor

For refuse applications

1380230 S 5in Drop IPO 3.5in, Front Axle

1380290 S Air Disc Front Brakes

Complies with reduced stopping distance regulations.

Rear Axle & Equipment

1513160 O Dana Spicer S21-170 21,000 lb

Laser factory axle alignment to improve handling & reduce tire wear.

Magnetic rear axle oil drain plug captures & holds any metal fragments in drive axle lube to extend service life. Parking brakes on all drive axles for optimal performance. Cognis EMGARD® FE 75W-90 synthetic axle lube provides over 1% fuel economy improvement. Reduces wear & extends maintenance intervals, resulting in increased uptime. Provides improved fluid flow to protect components in extreme cold conditions & withstand the stress from high temperatures, extending component life.

1616300 S PHP10 Iron PreSet PLUS Hubs

1616310 S Severe Service Disc Brake Rotor

For Refuse Applications

1632650 S Long Stroke Parking Brakes, Drive Axle(s)

1680500 S SBM Valve

Full trucks require a spring brake modulation (SBM) system for emergency braking application. This system requires an SBM valve and a relay valve with spring brakes on the rear axles. The SBM valve allows the foot valve to operate the rear axle spring brakes if a failure exists in the rear air system.

1682430 S Anti-Lock Braking System (ABS) 4S4M

ABS-6. Includes air braking system.

1684200 S Synthetic Axle Lubricant All Axles

Peterbilt heavy duty models include Fuel Efficient Cognis EMGARD FE75W-90 which provides customers performance advantages over current synthetic lubricants with reduced gear wear and extended maintenance intervals, resulting in increased uptime. In addition, the lubricant provides improved fluid flow to protect gears in extreme cold conditions and withstand the stress from high temperatures, extending component life.

1687080 O Air Disc Rear Brakes, Single Drive Axle

1704560 O Ratio 4.56 Rear Axle

1811200 O Peterbilt Air Trac 20,000 lb Light Weight

1911010 S Steel Suspension Insert Up To 77in Overhang

Engine & Equipment

2058409 S PACCAR PX-9 345@1900 GOV@2100 1150@1400

(2013 Emissions) Includes aluminum flywheel housing. Chevron Delo LE SAE 10W30 engine oil is specially formulated for new low emissions engines. Magnetic engine oil drain plug captures and holds any metal fragments in engine oil to extend service life.

Data Code Description

N21320 N205 120..Standard Maximum Speed Limit [LSL]

N21330 N207 0....Expiration Distance

N21340 P005 120..Hard Maximum Speed Limit

N21350 P001 64...Maximum Accelerator Pedal Vehicle Speed

N21360 P110 0....Accelerator Lower Droop

N21370 P059 64...Maximum Cruise Speed

N21380 P111 0....Cruise Control Lower Droop

N21400 N203 252..Reserve Speed Function Reset Distance

N21410 N202 0....Maximum Cycle Distance

N21420 N206 10...Maximum Active Distance

N21430 N201 0....Reserve Speed Limit Offset

N21440 P015 No...Engine Protection Shutdown

N21450 P026 No...Gear Down Protection

N21460 P046 1400.Max PTO Speed

N21470 P062 No...Cruise Control Auto Resume

N21480 P068 No...Auto Engine Brake in Cruise

N21500 N209 0....Expiration Distance

N21510 P520 Yes..Enable Idle Shutdown Park Brake Set

N21520 P030 5....Timer Setting
 N21530 P233 Yes..Enable Impending Shutdown Warning
 N21540 P234 60...Timer For Impending Shutdown Warning
 N21550 P516 35...Engine Load Threshold
 N21570 P031 No...Idle Shutdown Manual Override
 N21590 P230 Yes..Enable Hot Ambient Automatic Override
 N21610 P172 40...Low Ambient Temperature Threshold
 N21620 P173 60...Intermediate Ambient Temperature Threshold
 N21630 P171 80...High Ambient Temperature Threshold
 2091310 O **Engine Idle Shutdown Timer Disabled**
 2091315 O **Enable EIST Ambient Temp Override**
 2091372 O **Eff EIST NA Expiration Miles**
 2091640 O **Effective VSL Setting NA**
 2140200 O **CARB Engine Idling Compliance**
 PACCAR PX-7, PX-9 and MX, Cummins ISL, ISM and ISX diesel engines will include the required factory installed serialized sticker on the drivers door to identify them as meeting the NOx idling standard.
 2513060 S **PACCAR 160 Amp Alternator, Brushed**
 2522050 S **PACCAR 12V Starter**
 2538040 S **3 PACCAR Premium 12V Dual Purpose Batt 2100 CCA**
 Threaded stud type terminal. Stranded copper battery cables are double aught (00) or larger to reduce resistance.
 2621000 S **2-Speed Fan Clutch For Frequent Start/Stops**
 2723210 S **18.7 CFM Air Compressor**
 Furnished on engine. Teflon lined stainless steel braided compressor discharge line.
 2922040 S **PACCAR Fuel Filter/Water Separator, Unheated**
 With water in fuel (WIF) sensor. In addition to the fuel filter supplied with the engine.

Data Code Description

3114270 S **High Efficiency Cooling System**
 Silicone radiator & heater hoses enhance value, durability, & reliability. Constant tension band clamps reduce leaks. ClimaTech extended life coolant extends maintenance intervals which reduces maintenance costs. Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 587: 1330 sq in, 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 384/386: 1301 sq in, 382/365 FEPTO: 1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in.
 3120450 S **Stainless Steel Grille**
 3261980 S **Heavy Duty Air Cleaner**
 Molded rubber air intake connections with lined stainless steel clamps seal to prevent contaminants in air intake.
 3365080 S **Exhaust Vertical LH**
 DPF/SCR transverse mounted.
 3387870 S **24in Ht, 5in Dia Chrome, Clear Coat Standpipe(s)**

Transmission & Equipment

4052110 S **Allison 3000 RDS-P Transmission, Gen 5**
 Rugged Duty Series. Includes Rear Transmission Support, TranSynd Automatic Transmission Fluid, and Water Oil Heat Exchange. Also includes features that monitor the transmission fluid, filter and clutch condition. Will display percent life remaining for the transmission fluid, filter and clutches on the shift selector. This information may be displayed using the Mode and Up and Down buttons. A wrench icon will also be included to indicate when the transmission fluid, filter or clutches need servicing. (Suited for vehicles operating on/off highway and/or requiring PTO operation) Forward Ratios: 1st-3.49, 2nd-1.86, 3rd-1.41, 4th-1.00, 5th-0.75, 6th-0.65 / Reverse Ratios: DR-(5.03)
 4210080 O **1710 HD Driveline, 1 Midship Bearing**
 4250720 O **Allison FuelSense Not Desired**
 4256020 S **Console Mounted Push Button Shifter**
 Allison transmissions
 4256620 S **Allison 4-Speed Configuration, Close Ratio Gears**
 Allison 3000 Transmission Only
Air & Trailer Equipment
 4510760 S **Bendix AD-IS EP Air Dryer with Heater**

Extended Purge (for use with higher air consumption applications). An integrated system air dryer that incorporates the functions of the air dryer, purge reservoir (which increases the drying capacity), wet air tank, pressure relief valve, single check valves, and pressure protection valve for air susp and other air accessories. Includes easy-to-service spin-on dessicant cartridge.

4540420 S Nylon Chassis Hose

Data Code Description

4543320 S Steel Painted Air Tanks

All air tanks are steel with painted finish except when Code 4543330 Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine the optimal size and location of required air tanks. Narratives requesting a specific air tank size or location will not be accepted for factory installation. See ECAT to determine number or location of air tanks installed.

Tires & Wheels

5030510 O **FF: GY 20ply 425/65R22.5 G296 MSADSeal**

5106740 O **RR: YO 14Ply 11R22.5 703ZL**

Diameter = 42.3 inches; SLR = 19.7 inches

5190004 O **Code-rear Tire Qty 04**

5210580 O **FF: Accur Stl Armor 29807PK 22.5X12.25**

PHP10-5 hand holes

5310600 S **RR: Accur Stl Armor 50291PK 22.5X8.25**

Heavy Duty, Two Hand Holes

5390004 O **Code-rear Rim Qty 04**

Fuel Tanks

5532040 S **23in Aluminum 50 Gallon Fuel Tank RH BOC**

Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks.

5603050 O **Location RH BOC 50 Gallon**

5650490 S **Fuel Cooler**

Required with single fuel tank.

5652890 O **DEF Tank Mounted LH BOC**

Models 210, 220 and 320 mounted LH cab fender.

5652990 O **Standard DEF To Fuel Ratio 2:1 Or Greater**

5655069 S **DEF Tank 320**

Battery Box & Bumper

6021500 S **Steel Space Saver Battery Box LH Back Of Cab**

6121700 S **Steel Bumper Channel Painted**

Includes two front tow eyes with pins.

Cab & Equipment

Data Code Description

6501080 S **53in LCF ProBilt Cab LH Drive**

Includes steel frames with alum and fiberglass panels, all alum doors, dual door stops, door locks, tinted safety glass thru-out, cab and door mounted entry grab handles, 65 degree hydraulic tilt, stainless steel grille, dual rear cab fenders, service module BOC (cab tilt pump, oil fill and dipstick, coolant fill and check, fluid fill and dipstick for auto trans), door mounted armrests, power windows, full insulation, rubber floor mats, ergonomic center control console, removable instrument panel, Driver Information Display, LED backlit gauges, pull down windshield sunshade, 16in steering wheel with integrated horn button, tilt/telescopic adjustable column, over-door storage, driver and passenger side cup holders, USB charging port and 12VDC charging outlet, header includes HVAC controls and 12V power connection behind header cover, rear cab corner windows, 18in bolt-on step each side, self-canceling turn signals and front directional and side mounted turn signals

6800500 S **4.5 Inch Rubber Flares on Cab**

and Wheel Well Fenders

6911720 S **Peterbilt Driver Seat**

6921720 S **Peterbilt Passenger Seat**

6939410 S **Non-Air Ride Driver**

6939440 S **Low Back Driver**

6939470 S **Vinyl Driver**

6939510 S **Non-Air Ride Passenger**

6939540 S **Low Back Passenger**

6939570 S **Vinyl Passenger**

7000000 S **Gray Interior Color**

Includes ABS gray headliner & rear cab panel, gray vinyl engine tunnel cover.

7001520 S **Adjustable Steering Column - Tilt/Telescope**

7001620 S **Steering Wheel with Peterbilt Logo**

Steering Wheel with embossed Peterbilt logo over horn button.

7220130 S **Rear Window Back of Cab Standard Tint**

18.5in X 54in

7230350 S **Two Piece Flat Windshield**

7322010 O **Combo Fresh Air Heater/Air Conditioner**

With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.

7561260 S **Black LH/RH Tri-plane Mirrors, Heated,**

Motorized, Mounted to Doors. Features: Heated on All Three Surfaces, Upper/Lower Mirrors are Convex and Middle is a Flat Pane Motorized Mirror. Right Click on Option and Select Picture to See a Picture of the Mirror.

7610250 O **Air Horn None Furnished**

7725720 S **No Head Unit or Audio Speakers Selected**

Data Code Description

7851480 S **Peterbilt Electric Windshield Wipers**

With Intermittent Feature.

7900970 S **Backup Alarm Wiring To EOF**

8011400 S **Main Transmission Oil Temperature Gauge**

Located in Driver Information Display

8021380 S **Air Restriction Indicator**

Mounted on air cleaner or intake piping.

8110800 S **Headlights Dual Rectangular Halogen**

8120570 S **(5) LED Clearance With (2) LED Marker Lights**

Includes (5) lights mounted on roof of cab and (1) cab side marker light mounted in front of each cab door.

8133900 S **None Furnished Stop/Tail/Backup Lights**

Available with Full Truck only. Not available with Tractor.

Paint

8500710 O **Standard Paint Color Selection**

8530770 O **(1) Color Axalta Two Stage - Cab/Hood**

Base Coat/Clear Coat

N85020 A - L0006EB WHITE - Stand

N85500 CAB ROOF L0006EB WHITE - Stand

N85200 FRAME N0001EA BLACK

N85700 BUMPER N0001EA BLACK

Options Not Subject To Discount

9408905 O **Medium Duty Emissions Surcharge**

Miscellaneous

9409960 O **Presentation Created Using Featured Spec**

For Model

Total Weight 1385

H-GAC Product Code: J3

320 COE, TRA

Vehicle Summary

Unit Chassis

Model: Model 320 Fr Axle Load (lbs): 20000

Type: Full Truck Rr Axle Load (lbs) 46000

Description: 2016 HT G.C.W. (lbs): 62000

Application Road Conditions:

Intended Serv.: Refuse/On-Highway Class A (Highway) 100

Commodity: Refuse, Scrap Class B (Hwy/Mtn) 0

Class C (Off-Hwy) 0

Body Class D (Off-Road) 0

Type: Flatbed Maximum Grade: 6

Length (ft): 20 Wheelbase (in): 186

Height (ft): 13.5 Overhang (in): 57

Max Laden Weight (lbs): 1000 Fr Axle to BOC (in): 0.1

Cab to Axle (in): 185.9

Trailer Cab to EOF (in): 242.9

No. of Trailer Axles: 0 Overall Comb. Length

(in): 301

Type:

Length (ft): 0 **Special Req.**

Height (ft): 0.0 United States Registry

Kingpin Inset (in): 0

Corner Radius (in): 0

Restrictions

Length (ft): 40

Width (in): 102

Height (ft): 13.5

Data Code Description

Base Model

0003201 O **Model 320**

0091180 O **Refuse, Scrap**

0093035 O **Refuse/On-Highway**

Truck or tractor which hauls refuse, recycled material, etc. Includes rollon/roll-off container movement, as well as hauling refuse from transfer stations to, but not into, landfills.

0095020 O **Flatbed**

0098170 O **United States Registry**

Configuration

0200700 O **Not Applicable**

Secondary Manufacturer

Frame & Equipment

0514150 S **10-3/4in Steel Rails To 305in**

10.75x3.5x.375 Dimension, 2,136,000 RBM; Yield Strength: 120,000 psi.

Section Modulus: 17.8 cubic inches. Weight: 1.74 lbs/inch pair

0644090 S **EOF Square without Xmbr**

For use with body builder installed crossmember.

0651090 S **Omit Rear Mudflaps and Hangers**

Front Axle & Equipment

1011360 S **Dana Spicer D2000F 20,000 lb, 3.5in Drop**

Factory front axle alignment to improve handling & reduce tire wear. Zerk fittings on tie rod ends, king pins, & draglink ball joints for ease of maintenance & help extend service life of components. Cognis EMGARD® FE 75W-90 synthetic axle lube provides over 1% fuel economy improvement. Reduces wear & extends maintenance intervals, resulting in increased uptime. Provides improved fluid flow to protect components in extreme cold conditions & withstand the stress from high temperatures, extending component life.

1114030 S **Taper Leaf Springs, Shocks 20,000 lb**

Standard with Heavy Resistance Shocks.

1243020 S **Power Steering Sheppard SD110 Dual**

Glidekote splines on steering shaft extend service life of components.

1354850 S **PHP10 Iron PreSet PLUS Hubs-Air Disc**

Data Code Description

1354870 S **Severe Service Disc Brake Rotor**

For refuse applications

1380230 S **5in Drop IPO 3.5in, Front Axle**

1380290 S **Air Disc Front Brakes**

Complies with reduced stopping distance regulations.

Rear Axle & Equipment

1523340 S **Dana Spicer D46-170 46,000 lb**

Interaxle diff lock air rocker occupies space of one gauge. Laser factory axle alignment to improve handling & reduce tire wear. Magnetic rear axle

oil drain plug captures & holds any metal fragments in drive axle lube to extend service life. Parking brakes on all drive axles for optimal performance. Cognis EMGARD® FE 75W-90 synthetic axle lube provides over 1% fuel economy improvement. Reduces wear & extends maintenance intervals, resulting in increased uptime. Provides improved fluid flow to protect components in extreme cold conditions & withstand the stress from high temperatures, extending component life.

1616300 S PHP10 Iron PreSet PLUS Hubs

1616310 S Severe Service Disc Brake Rotor

For Refuse Applications

1632650 S Long Stroke Parking Brakes, Drive Axle(s)

1680460 O Heavy Wall, Drive Axle(s)

1680500 S SBM Valve

Full trucks require a spring brake modulation (SBM) system for emergency braking application. This system requires an SBM valve and a relay valve with spring brakes on the rear axles. The SBM valve allows the foot valve to operate the rear axle spring brakes if a failure exists in the rear air system.

1682430 S Anti-Lock Braking System (ABS) 4S4M

ABS-6. Includes air braking system.

1684200 S Synthetic Axle Lubricant All Axles

Peterbilt heavy duty models include Fuel Efficient Cognis EMGARD FE75W-90 which provides customers performance advantages over current synthetic lubricants with reduced gear wear and extended maintenance intervals, resulting in increased uptime. In addition, the lubricant provides improved fluid flow to protect gears in extreme cold conditions and withstand the stress from high temperatures, extending component life.

1687040 S Air Disc Rear Brakes, Tandem Drive Axle

Inc automatic slack adjusters.

1705250 O Ratio 5.25 Rear Axle

1821860 S Peterbilt Air Trac 46,000 lb, 52in Axle Spacing

Light Weight

1911010 S Steel Suspension Insert Up To 77in Overhang

Engine & Equipment

Data Code Description

2058409 S PACCAR PX-9 345@1900 GOV@2100 1150@1400

(2013 Emissions) Includes aluminum flywheel housing. Chevron Delo LE SAE 10W30 engine oil is specially formulated for new low emissions engines. Magnetic engine oil drain plug captures and holds any metal fragments in engine oil to extend service life.

N21320 N205 120..Standard Maximum Speed Limit [LSL]

N21330 N207 0....Expiration Distance

N21340 P005 120..Hard Maximum Speed Limit

N21350 P001 64...Maximum Accelerator Pedal Vehicle Speed

N21360 P110 0....Accelerator Lower Droop

N21370 P059 64...Maximum Cruise Speed

N21380 P111 0....Cruise Control Lower Droop

N21400 N203 252..Reserve Speed Function Reset Distance

N21410 N202 0....Maximum Cycle Distance

N21420 N206 10...Maximum Active Distance

N21430 N201 0....Reserve Speed Limit Offset

N21440 P015 No...Engine Protection Shutdown

N21450 P026 No...Gear Down Protection

N21460 P046 1400.Max PTO Speed

N21470 P062 No...Cruise Control Auto Resume

N21480 P068 No...Auto Engine Brake in Cruise

N21500 N209 0....Expiration Distance

N21510 P520 Yes..Enable Idle Shutdown Park Brake Set

N21520 P030 5....Timer Setting

N21530 P233 Yes..Enable Impending Shutdown Warning

N21540 P234 60...Timer For Impending Shutdown Warning

N21550 P516 35...Engine Load Threshold

N21570 P031 No...Idle Shutdown Manual Override

N21590 P230 Yes..Enable Hot Ambient Automatic Override

N21610 P172 40...Low Ambient Temperature Threshold

N21620 P173 60...Intermediate Ambient Temperature Threshold

N21630 P171 80...High Ambient Temperature Threshold

2091310 O **Engine Idle Shutdown Timer Disabled**

2091315 O **Enable EIST Ambient Temp Overrule**

2091372 O **Eff EIST NA Expiration Miles**

2091640 O **Effective VSL Setting NA**

2140200 O **CARB Engine Idling Compliance**

PACCAR PX-7, PX-9 and MX, Cummins ISL, ISM and ISX diesel engines will include the required factory installed serialized sticker on the drivers door to identify them as meeting the NOx idling standard.

2513060 S **PACCAR 160 Amp Alternator, Brushed**

2522050 S **PACCAR 12V Starter**

2538040 S **3 PACCAR Premium 12V Dual Purpose Batt 2100 CCA**

Threaded stud type terminal. Stranded copper battery cables are double aught (00) or larger to reduce resistance.

2621000 S **2-Speed Fan Clutch For Frequent Start/Stops**

2723210 S **18.7 CFM Air Compressor**

Furnished on engine. Teflon lined stainless steel braided compressor discharge line.

Data Code Description

2922040 S **PACCAR Fuel Filter/Water Separator, Unheated**

With water in fuel (WIF) sensor. In addition to the fuel filter supplied with the engine.

3114270 S **High Efficiency Cooling System**

Silicone radiator & heater hoses enhance value, durability, & reliability. Constant tension band clamps reduce leaks. ClimaTech extended life coolant extends maintenance intervals which reduces maintenance costs. Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 587: 1330 sq in, 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 384/386: 1301 sq in, 382/365 FEPTO: 1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in.

3120450 S **Stainless Steel Grille**

3261980 S **Heavy Duty Air Cleaner**

Molded rubber air intake connections with lined stainless steel clamps seal to prevent contaminants in air intake.

3365080 S **Exhaust Vertical LH**

DPF/SCR transverse mounted.

3387870 S **24in Ht, 5in Dia Chrome, Clear Coat Standpipe(s)**

Transmission & Equipment

4052110 S **Allison 3000 RDS-P Transmission, Gen 5**

Rugged Duty Series. Includes Rear Transmission Support, TranSynd Automatic Transmission Fluid, and Water Oil Heat Exchange. Also includes features that monitor the transmission fluid, filter and clutch condition. Will display percent life remaining for the transmission fluid, filter and clutches on the shift selector. This information may be displayed using the Mode and Up and Down buttons. A wrench icon will also be included to indicate when the transmission fluid, filter or clutches need servicing. (Suited for vehicles operating on/off highway and/or requiring PTO operation) Forward Ratios: 1st-3.49, 2nd-1.86, 3rd-1.41, 4th-1.00, 5th-0.75, 6th-0.65 / Reverse Ratios: DR-(5.03)

4210080 O **1710 HD Driveline, 1 Midship Bearing**

4250720 O **Allison FuelSense Not Desired**

4256020 S **Console Mounted Push Button Shifter**

Allison transmissions

4256620 S **Allison 4-Speed Configuration, Close Ratio Gears**

Allison 3000 Transmission Only

Air & Trailer Equipment

4510760 S **Bendix AD-IS EP Air Dryer with Heater**

Extended Purge (for use with higher air consumption applications). An integrated system air dryer that incorporates the functions of the air dryer, purge reservoir (which increases the drying capacity), wet air tank, pressure relief valve, single check valves, and pressure protection valve for air susp and other air accessories. Includes easy-to-service spin-on dessicant cartridge.

4540420 S **Nylon Chassis Hose**

Data Code Description

4543320 S **Steel Painted Air Tanks**

All air tanks are steel with painted finish except when Code 4543330 Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine the optimal size and location of required air tanks. Narratives requesting a specific air tank size or location will not be accepted for factory installation. See ECAT to determine number or location of air tanks installed.

Tires & Wheels

5068590 O **FF: BR 20ply 315/80R22.5 M860A**

Diameter = 42.8 inches; SLR = 19.9 inches

5167310 O **RR: BR 14ply 11R22.5 M843**

Diameter= 42.5 inches; SLR= 19.9 inches

5190008 O **Code-rear Tire Qty 08**

5210550 O **FF: Accur Stl Armor 29039PK 22.5X9.00**

PHP10-5 Hand Holes

5310600 S **RR: Accur Stl Armor 50291PK 22.5X8.25**

Heavy Duty, Two Hand Holes

5390008 O **Code-rear Rim Qty 08**

Fuel Tanks

5532040 S **23in Aluminum 50 Gallon Fuel Tank RH BOC**

Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks.

5603050 O **Location RH BOC 50 Gallon**

5650490 S **Fuel Cooler**

Required with single fuel tank.

5652890 O **DEF Tank Mounted LH BOC**

Models 210, 220 and 320 mounted LH cab fender.

5652990 O **Standard DEF To Fuel Ratio 2:1 Or Greater**

5655069 S **DEF Tank 320**

Battery Box & Bumper

6021500 S **Steel Space Saver Battery Box LH Back Of Cab**

6121700 S **Steel Bumper Channel Painted**

Includes two front tow eyes with pins.

Cab & Equipment

Data Code Description

6501080 S **53in LCF ProBilt Cab LH Drive**

Includes steel frames with alum and fiberglass panels, all alum doors, dual door stops, door locks, tinted safety glass thru-out, cab and door mounted entry grab handles, 65 degree hydraulic tilt, stainless steel grille, dual rear cab fenders, service module BOC (cab tilt pump, oil fill and dipstick, coolant fill and check, fluid fill and dipstick for auto trans), door mounted armrests, power windows, full insulation, rubber floor mats, ergonomic center control console, removable instrument panel, Driver Information Display, LED backlit gauges, pull down windshield sunshade, 16in steering wheel with integrated horn button, tilt/telescopic adjustable column, over-door storage, driver and passenger side cup holders, USB charging port and 12VDC charging outlet, header includes HVAC controls and 12V power connection behind header cover, rear cab corner windows, 18in bolt-on step each side, self-canceling turn signals and front directional and side mounted turn signals

6800500 S **4.5 Inch Rubber Flares on Cab**

and Wheel Well Fenders

6911720 S **Peterbilt Driver Seat**

6921720 S **Peterbilt Passenger Seat**

6939410 S **Non-Air Ride Driver**

6939440 S **Low Back Driver**

6939470 S **Vinyl Driver**

6939510 S **Non-Air Ride Passenger**

6939540 S **Low Back Passenger**

6939570 S **Vinyl Passenger**

7000000 S **Gray Interior Color**

Includes ABS gray headliner & rear cab panel, gray vinyl engine tunnel cover.

7001520 S **Adjustable Steering Column - Tilt/Telescope**

7001620 S **Steering Wheel with Peterbilt Logo**

Steering Wheel with embossed Peterbilt logo over horn button.

7220130 S Rear Window Back of Cab Standard Tint

18.5in X 54in

7230350 S Two Piece Flat Windshield

7322010 O Combo Fresh Air Heater/Air Conditioner

With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.

7561260 S Black LH/RH Tri-plane Mirrors, Heated,

Motorized, Mounted to Doors. Features: Heated on All Three Surfaces, Upper/Lower Mirrors are Convex and Middle is a Flat Pane Motorized Mirror. Right Click on Option and Select Picture to See a Picture of the Mirror.

7610250 O Air Horn None Furnished

7725720 S No Head Unit or Audio Speakers Selected

Data Code Description

7851480 S Peterbilt Electric Windshield Wipers

With Intermittent Feature.

7900970 S Backup Alarm Wiring To EOF

8011400 S Main Transmission Oil Temperature Gauge

Located in Driver Information Display

8021380 S Air Restriction Indicator

Mounted on air cleaner or intake piping.

8110800 S Headlights Dual Rectangular Halogen

8120570 S (5) LED Clearance With (2) LED Marker Lights

Includes (5) lights mounted on roof of cab and (1) cab side marker light mounted in front of each cab door.

8133900 S None Furnished Stop/Tail/Backup Lights

Available with Full Truck only. Not available with Tractor.

Paint

8500710 O Standard Paint Color Selection

8530770 O (1) Color Axalta Two Stage - Cab/Hood

Base Coat/Clear Coat

N85020 A - L0006EB WHITE - Stand

N85500 CAB ROOF L0006EB WHITE - Stand

N85200 FRAME N0001EA BLACK

N85700 BUMPER N0001EA BLACK

Options Not Subject To Discount

9408905 O Medium Duty Emissions Surcharge

Miscellaneous

9409960 O Presentation Created Using Featured Spec

For Model

Total Weight 16393

H-GAC Product Code: J4
325 CONV. CAB, SRA

Vehicle Summary

Unit Chassis

Model: Model 325 Fr Axle Load (lbs): 8000

Type: Full Truck Rr Axle Load (lbs) 11500

Description: New Pres141943 G.C.W. (lbs): 19440

Application Road Conditions:

Intended Serv.: City Delivery Class A (Highway) 100

Commodity: Other Commodity Class B (Hwy/Mtn) 0

Class C (Off-Hwy) 0

Body Class D (Off-Road) 0

Type: Flatbed Maximum Grade: 6

Length (ft): 20 Wheelbase (in): 154

Height (ft): 13.5 Fr Axle to BOC (in): 69.8

Max Laden Weight (lbs): 1000 Cab to Axle (in): 84.2

Cab to EOF (in): 132.2

Trailer

No. of Trailer Axles: 0

Type:

Length (ft): 0 **Special Req.**

Height (ft): 0.0 United States Registry

Kingpin Inset (in): 0

Corner Radius (in): 0

Restrictions

Length (ft): 40

Width (in): 102

Height (ft): 13.5

Data Code Description

Base Model

0003251 O **Model 325**

0091200 O **Other Commodity**

0093340 O **City Delivery**

Truck or tractor which hauls freight, typically operating within a 100-mile radius, on public streets and highways and other paved surfaces. Typically includes package and freight delivery.

0095020 O **Flatbed**

0098170 O **United States Registry**

Configuration

0200700 O **Not Applicable**

Secondary Manufacturer

Frame & Equipment

0510100 S **9-7/8in Steel Rails**

120,000 PSI, 9.875 x 3.5 x .25 Dimension, 1,250,000 RBM

0612210 S **154in Wheelbase**

0644090 S **EOF Square without Xmbr**

For use with body builder installed crossmember.

0651090 S **Omit Rear Mudflaps and Hangers**

Front Axle & Equipment

1011210 S **Dana Spicer D800F 8,000 lb, Hydraulic Brakes**

Axle Package, 3.5" drop. Factory front axle alignment to improve handling & reduce tire wear. Zerk fittings on tie rod ends, king pins, & draglink ball joints for ease of maintenance & help extend service life of components.

Cognis EMGARD® FE 75W-90 synthetic axle lube provides over 1% fuel economy improvement. Reduces wear & extends maintenance intervals, resulting in increased uptime. Provides improved fluid flow to protect components in extreme cold conditions & withstand the stress from high temperatures, extending component life.

1111090 S **Front Springs (Axle Package)**

1243170 S **Power Steering Sheppard MD83**

For use with 8,000 lb. axle ratings.

1359040 S 8-Stud Hubs, Brakes (Axle Package)

Use with 8-hole wheels. When hydraulic brake front axle is selected, includes hydraulic brakes.

Data Code Description

Rear Axle & Equipment

1513080 S Dana Spicer S14 14,000 lb, Hydraulic Brakes

Axle Package. Inc Bosch 12x3 driveline parking brakes, standard oil seals, omit slack adjusters. Laser factory axle alignment to improve handling & reduce tire wear. Magnetic rear axle oil drain plug captures & holds any metal fragments in drive axle lube to extend service life. Parking brakes on all drive axles for optimal performance. Cognis EMGARD® FE 75W-90 synthetic axle lube provides over 1% fuel economy improvement. Reduces wear & extends maintenance intervals, resulting in increased uptime. Provides improved fluid flow to protect components in extreme cold conditions & withstand the stress from high temperatures, extending component life.

1611710 S 8-Stud Hubs, Brakes (Axle Package)

Use with 8-hole wheels. When hydraulic brake front axle is selected, includes hydraulic brakes.

1631310 S Parking Brakes (Axle Package)

1682700 S Meritor WABCO Hydraulic ABS

Anti-Lock Brake System. HABS-E Technology

1703730 O Ratio 3.73 Rear Axle

1816240 S Reyco Taper Leaf 11,500 lb Single Drive

Engine & Equipment

2073108 S PACCAR PX-7 200@2400 GOV@2600 520@1600

(2013 Emissions) Includes alum flywheel housing, cruise control, and J1939 provisions (provides an interface point for the Electronic Service Analysis-ESA and other PACCAR approved diagnostic tools). Chevron Delo LE SAE 10W30 engine oil is specially formulated for new low emissions engines. Magnetic engine oil drain plug captures and holds any metal fragments in engine oil to extend service life.

N21320 N205 120..Standard Maximum Speed Limit [LSL]

N21330 N207 0....Expiration Distance

N21340 P005 120..Hard Maximum Speed Limit

N21350 P001 64...Maximum Accelerator Pedal Vehicle Speed

N21360 P110 0....Accelerator Lower Droop

N21370 P059 64...Maximum Cruise Speed

N21380 P111 0....Cruise Control Lower Droop

N21400 N203 252..Reserve Speed Function Reset Distance

N21410 N202 0....Maximum Cycle Distance

N21420 N206 10...Maximum Active Distance

N21430 N201 0....Reserve Speed Limit Offset

N21440 P015 Yes..Engine Protection Shutdown

N21450 P026 No...Gear Down Protection

N21460 P046 1400.Max PTO Speed

N21470 P062 No...Cruise Control Auto Resume

N21480 P068 No...Auto Engine Brake in Cruise

N21500 N209 0....Expiration Distance

N21510 P520 Yes..Enable Idle Shutdown Park Brake Set

N21520 P030 5....Timer Setting

N21530 P233 Yes..Enable Impending Shutdown Warning

N21540 P234 60...Timer For Impending Shutdown Warning

N21550 P516 35...Engine Load Threshold

N21570 P031 No...Idle Shutdown Manual Override

Data Code Description

N21590 P230 Yes..Enable Hot Ambient Automatic Override

N21610 P172 40...Low Ambient Temperature Threshold

N21620 P173 60...Intermediate Ambient Temperature Threshold

N21630 P171 80...High Ambient Temperature Threshold

2091310 O Engine Idle Shutdown Timer Disabled

2091315 O Enable EIST Ambient Temp Override

2091372 O Eff EIST NA Expiration Miles

2091640 O Effective VSL Setting NA

2140200 O CARB Engine Idling Compliance

PACCAR PX-7, PX-9 and MX, Cummins ISL, ISM and ISX diesel engines

will include the required factory installed serialized sticker on the drivers door to identify them as meeting the NOx idling standard.

2513060 S **PACCAR 160 Amp Alternator, Brushed**

2522050 S **PACCAR 12V Starter**

2538030 S **2 PACCAR Premium 12V Starting Batteries 2000 CCA**

Threaded stud type terminal. Stranded copper battery cables are double aught (00) or larger to reduce resistance.

2621080 S **Electromagnetic On/Off Fan Clutch**

Required with hydraulic brakes.

2711200 S **Compressor Not Required (Hydraulic Brakes)**

2922720 S **Spin-on Fuel Filter/Water Separator, Unheated**

Frame Mounted. In addition to the fuel filter supplied with the engine.

3114270 S **High Efficiency Cooling System**

Silicone radiator & heater hoses enhance value, durability, & reliability.

Constant tension band clamps reduce leaks. ClimaTech extended life coolant extends maintenance intervals which reduces maintenance costs.

Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 587: 1330 sq in, 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 384/386: 1301 sq in, 382/365 FEPTO: 1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in.

3211120 S **Radial Seal, Dry Type Air Cleaner, Frontal**

Air Intake. Molded rubber air intake connections with lined stainless steel clamps seal to prevent contaminants in air intake.

3365070 S **Exhaust Single LH Horizontal**

DPF/SCR Cross-Over Under Frame

Transmission & Equipment

4040940 S **Fuller FS5406A 6-Speed**

(Synchronized) - 560 Torque. Includes 14in Solo 1401 Ceramic/3000# plate/680 torque clutch. Synthetic lubricant to reduce friction, improve efficiency, & extend component life. Magnetic transmission oil drain plug captures & holds any metal fragments in transmission oil to extend service life. Torque limiting clutch brake.

4211200 S **SPL100 Driveline**

4250720 O **Allison FuelSense Not Desired**

Data Code Description

4256100 S **Manual Shifter, Black**

Tires & Wheels

5006840 O **FF: YO 14Ply 245/70R19.5 RY023**

Diameter = 33.3 inches; SLR = 15.5 inches

5106840 O **RR: YO 14Ply 245/70R19.5 RY023**

Diameter = 33.3 inches; SLR = 15.5 inches

5190004 O **Code-rear Tire Qty 04**

5210590 S **FF: Accur Stl Armor 50180PK 19.5X6.75**

Hydraulic Brakes, PHP8-4 Hand Holes

5310590 S **RR: Accur Steel Armor 50180PK 19.5X6.75**

Hydraulic Brakes, PHP8-4 Hand Holes

5390004 O **Code-rear Rim Qty 04**

Fuel Tanks

5571020 S **45 Gallon Rectangular Fuel Tank RH U/C**

5601045 O **Location RH U/C 45 Gallon**

5652870 O **DEF Tank Mounted RH Under Cab**

You have selected a Diesel Exhaust Fluid (DEF) tank mounted on the right-hand (passenger) side of the vehicle. Note, some retail fuel distributors have chosen to standardize on DEF dispensing pumps oriented to the left-hand (driver) side of the vehicle. Please verify your selection for DEF tank mounting.

5652990 O **Standard DEF To Fuel Ratio 2:1 Or Greater**

5655059 S **DEF Tank Rectangular**

Battery Box & Bumper

6021000 S **Steel Battery Box LH Under Cab, Non-Slip Step**

6121190 S **Steel Styled Aero Bumper Painted Black**

Two Tow Pins

Cab & Equipment

6510110 S **Alum Cab 108in BBC Metton Hood w/Bright Crown**

Includes view window RH door and convex mirror over RH door.

6911700 S **Peterbilt UltraRide Driver Seat**

6923160 S **(2) Person Passenger Seat**

6939410 S **Non-Air Ride Driver**

6939420 S **High Back Driver**

6939460 S **Fabric Driver**

6939510 S **Non-Air Ride Passenger**

6939540 S **Low Back Passenger**

6939560 S **Fabric Passenger**

7000015 S **Adjustable Steering Column – Tilt Only**

7001620 S **Steering Wheel with Peterbilt Logo**

Steering Wheel with embossed Peterbilt logo over horn button.

Data Code Description

7036120 S **Interior Grey/Black**

Includes rugged charcoal instrument panels, glare-resistant gray dash, black bezels on gauges, (2) power ports, monochromatic molded door pads with durable in-mold color, gray molded back wall, 18 inch 4-spoke soft-touch steering wheel, soft-touch steering column cover, power lift passenger window, extruded rubber floor covering, header-mounted dome light, foot well lighting, integrated "dead pedal", (4) inside entry grab handles, (2) inside sunvisors, (2) coat hooks, (2) cup holders and map bin in dash.

7210540 S **Day Cab Rear Window**

7230060 S **One Piece Curved Windshield**

7322010 S **Combo Fresh Air Heater/Air Conditioner**

With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.

7510010 S **Stainless Steel Mirrors 7x16**

Right Click on Option to See Picture in Product Portfolio.

7560850 S **(2) Convex 8 Inch SS Mirror**

Center mounted under mirror bracket. If rear view mirrors are heated, the convex mirrors will be heated. Option includes dual door stops.

7725720 S **No Head Unit or Audio Speakers Selected**

7851480 S **Peterbilt Electric Windshield Wipers**

With Intermittent Feature.

7852010 O **Removable Ashtray In Cup Holder**

8021380 S **Air Restriction Indicator**

Mounted on air cleaner or intake piping.

8071870 S **Main Instrumentation Panel, Graphics Display**

Includes speedometer with tripodometer, tachometer with hourmeter and outside air temperature display, voltmeter, engine oil pressure, engine coolant temperature, fuel level, primary and secondary air pressure gauges. Includes standard warning light package: high water temperature, low oil pressure, and low air pressure warning lights w/audible alarms, high beam, turn signal, low fuel, parking brake, and ice warning indicators; seat belt reminder; rocker switches with long-life LED indicators; multi-function turn stalk with flash-to-pass feature (night mode flashes headlights and marker lights; day mode flashes headlights only), intermittent windshield wiper and headlamp beam control. Hydraulic braked trucks do not include air pressure gauges.

8111110 S **Headlights Composite Fender Mounted**

Integral Park, Turn, and Side Marker

8120980 S **(5) Marker Lights, Aero LED**

Light Emitting Diodes

Paint

8530340 S **Axalta Single Stage Non-Metallic Cab/Hood**

(Solid Color Paint)

N85020 A - N0006EA WHITE

N85400 HOOD TOP N0006EA WHITE

N85500 CAB ROOF N0006EA WHITE

Data Code Description

N85200 FRAME N0001EA BLACK

N85700 BUMPER N0001EA BLACK

N85300 FENDER N0006EA WHITE

Options Not Subject To Discount

9408905 O **Medium Duty Emissions Surcharge**

Miscellaneous

9409960 O **Presentation Created Using Featured Spec**

For Model

Total Weight 7997

H-GAC Product Code: J5
330 CONV. CAB, SRA

Vehicle Summary

Unit Chassis

Model: Model 330 Fr Axle Load (lbs): 8000

Type: Full Truck Rr Axle Load (lbs) 20000

Description: 2016 BASIC G.C.W. (lbs): 26000

Application Road Conditions:

Intended Serv.: City Delivery Class A (Highway) 100

Commodity: Other Commodity Class B (Hwy/Mtn) 0

Class C (Off-Hwy) 0

Body Class D (Off-Road) 0

Type: Flatbed Maximum Grade: 6

Length (ft): 24 Wheelbase (in): 154

Height (ft): 13.5 Overhang (in): 45.8

Max Laden Weight (lbs): 1000 Fr Axle to BOC (in): 69.8

Cab to Axle (in): 84.2

Trailer Cab to EOF (in): 130.0

No. of Trailer Axles: 0 Overall Comb. Length
(in): 238

Type:

Length (ft): 0 **Special Req.**

Height (ft): 0.0 United States Registry

Kingpin Inset (in): 0

Corner Radius (in): 0

Restrictions

Length (ft): 40

Width (in): 102

Height (ft): 13.5

Data Code Description

Base Model

0003301 O **Model 330**

0091200 O **Other Commodity**

0093340 O **City Delivery**

Truck or tractor which hauls freight, typically operating within a 100-mile radius, on public streets and highways and other paved surfaces. Typically includes package and freight delivery.

0095020 O **Flatbed**

0098170 O **United States Registry**

Configuration

0200700 O **Not Applicable**

Secondary Manufacturer

0210260 S **Class 6 Chassis Weight Rating 26,000 lb GVWR**

Hydraulic Brake Chassis requires 8,000/10,000 lb Front Axle and can not exceed 20,000 lb Rear Axle (Rear Axle will be derated to a maximum of 18,000 lb). Air Brake Chassis requires 10,000 lb Front Axle and can not exceed 21,000 lb Rear Axle. Contact your local state agency regarding any special licensing requirements for Air Brake Chassis.

Frame & Equipment

0510100 S **9-7/8in Steel Rails**

120,000 PSI, 9.875 x 3.5 x .25 Dimension, 1,250,000 RBM

0612210 S **154in Wheelbase**

0644090 S **EOF Square without Xmbr**

For use with body builder installed crossmember.

0651090 S **Omit Rear Mudflaps and Hangers**

Front Axle & Equipment

1011290 S **Dana Spicer D800F 8,000 lb**

3.5" drop. Factory front axle alignment to improve handling & reduce tire wear. Zerk fittings on tie rod ends, king pins, & draglink ball joints for ease of maintenance & help extend service life of components. Cognis

EMGARD® FE 75W-90 synthetic axle lube provides over 1% fuel economy improvement. Reduces wear & extends maintenance intervals, resulting in increased uptime. Provides improved fluid flow to protect components in extreme cold conditions & withstand the stress from high temperatures, extending component life.

Data Code Description

1111170 S **Taper Leaf Springs, Shocks 8,000 lb**

1243170 S **Power Steering Sheppard MD83**

For use with 8,000 lb. axle ratings.

1250180 O **Power Steering Reservoir Frame Mounted**

1354890 S **10-Stud Iron Hubs for Hydraulic Brakes**

1380440 O **Hydraulic Front Brakes**

Rear Axle & Equipment

1513260 S **Dana Spicer P20060S 20,000 lb**

1616330 S **10-Stud Iron Hubs for Hydraulic Brakes**

1631310 S **Parking Brakes (Axle Package)**

1680805 S **Hydraulic Rear Brakes**

1680950 S **Stability System Not Selected or Not Available**

1681330 S **Single Drive Axle (Model 330)**

1682700 S **Meritor WABCO Hydraulic ABS**

Anti-Lock Brake System. HABS-E Technology

1704110 O **Ratio 4.11 Rear Axle**

1816140 S **Reyco 79KB Taper Leaf 21,000 lb**

Engine & Equipment

2073108 S **PACCAR PX-7 200@2400 GOV@2600 520@1600**

(2013 Emissions) Includes alum flywheel housing, cruise control, and J1939 provisions (provides an interface point for the Electronic Service Analysis-ESA and other PACCAR approved diagnostic tools). Chevron Delo LE SAE 10W/30 engine oil is specially formulated for new low emissions engines. Magnetic engine oil drain plug captures and holds any metal fragments in engine oil to extend service life.

N21320 N205 120..Standard Maximum Speed Limit [LSL]

N21330 N207 0....Expiration Distance

N21340 P005 120..Hard Maximum Speed Limit

N21350 P001 64...Maximum Accelerator Pedal Vehicle Speed

N21360 P110 0....Accelerator Lower Droop

N21370 P059 64...Maximum Cruise Speed

N21380 P111 0....Cruise Control Lower Droop

N21400 N203 252..Reserve Speed Function Reset Distance

N21410 N202 0....Maximum Cycle Distance

N21420 N206 10...Maximum Active Distance

N21430 N201 0....Reserve Speed Limit Offset

N21440 P015 No...Engine Protection Shutdown

N21450 P026 No...Gear Down Protection

N21460 P046 1400.Max PTO Speed

N21470 P062 No...Cruise Control Auto Resume

N21480 P068 No...Auto Engine Brake in Cruise

N21500 N209 0....Expiration Distance

N21510 P520 Yes..Enable Idle Shutdown Park Brake Set

N21520 P030 5....Timer Setting

N21530 P233 Yes..Enable Impending Shutdown Warning

Data Code Description

N21540 P234 60...Timer For Impending Shutdown Warning

N21550 P516 35...Engine Load Threshold

N21570 P031 No...Idle Shutdown Manual Override

N21590 P230 Yes..Enable Hot Ambient Automatic Override

N21610 P172 40...Low Ambient Temperature Threshold

N21620 P173 60...Intermediate Ambient Temperature Threshold

N21630 P171 80...High Ambient Temperature Threshold

2091310 O **Engine Idle Shutdown Timer Disabled**

2091315 O **Enable EIST Ambient Temp Override**

2091372 O **Eff EIST NA Expiration Miles**

2091640 O **Effective VSL Setting NA**

2140200 O **CARB Engine Idling Compliance**

PACCAR PX-7, PX-9 and MX, Cummins ISL, ISM and ISX diesel engines will include the required factory installed serialized sticker on the drivers

door to identify them as meeting the NOx idling standard.

2513060 S **PACCAR 160 Amp Alternator, Brushed**

2522050 S **PACCAR 12V Starter**

2538030 S **2 PACCAR Premium 12V Starting Batteries 2000 CCA**

Threaded stud type terminal. Stranded copper battery cables are double aught (00) or larger to reduce resistance.

2621080 S **Electromagnetic On/Off Fan Clutch**

Required with hydraulic brakes.

2711200 S **Compressor Not Required (Hydraulic Brakes)**

2922720 S **Spin-on Fuel Filter/Water Separator, Unheated**

Frame Mounted. In addition to the fuel filter supplied with the engine.

3114270 S **High Efficiency Cooling System**

Silicone radiator & heater hoses enhance value, durability, & reliability.

Constant tension band clamps reduce leaks. ClimaTech extended life coolant extends maintenance intervals which reduces maintenance costs.

Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 587: 1330 sq in, 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 384/386: 1301 sq in, 382/365 FEPTO: 1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in.

3211120 S **Radial Seal, Dry Type Air Cleaner, Frontal**

Air Intake. Molded rubber air intake connections with lined stainless steel clamps seal to prevent contaminants in air intake.

3365040 S **Exhaust Single RH Side Of Cab**

DPF/SCR RH under cab. Includes cab entry RH under cab and full round stainless steel exhaust guard.

3387870 S **24in Ht, 5in Dia Chrome, Clear Coat Standpipe(s)**

Transmission & Equipment

Data Code Description

4040940 S **Fuller FS5406A 6-Speed**

(Synchronized) - 560 Torque. Includes 14in Solo 1401 Ceramic/3000# plate/680 torque clutch. Synthetic lubricant to reduce friction, improve efficiency, & extend component life. Magnetic transmission oil drain plug captures & holds any metal fragments in transmission oil to extend service life. Torque limiting clutch brake.

4210080 O **1710 HD Driveline, 1 Midship Bearing**

4233030 O **(1) Dash Mounted Single Acting Air PTO Control**

Standard with PTO engaged indicator light on Class 8 units. Occupies the space of one gauge.

4256100 S **Manual Shifter, Black**

Air & Trailer Equipment

4540270 S **Bosch Hydromax II Booster, Hyd Disc Brake Plumbing**

4543320 O **Steel Painted Air Tanks**

All air tanks are steel with painted finish except when Code 4543330 Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine the optimal size and location of required air tanks. Narratives requesting a specific air tank size or location will not be accepted for factory installation. See ECAT to determine number or location of air tanks installed.

Tires & Wheels

5006860 O **FF: YO 14Ply 295/75R22.5 RY023**

Diameter = 40.2 inches; SLR = 18.7 inches

5106740 O **RR: YO 14Ply 11R22.5 703ZL**

Diameter = 42.3 inches; SLR = 19.7 inches

5190004 O **Code-rear Tire Qty 04**

5210620 S **FF: Accur Stl Armor 50408PK 22.5X8.25**

PHP10-2 hand holes

5310620 S **RR: Accur Steel Armor 50408PK 22.5X8.25**

PHP10-2 hand holes

5390004 O **Code-rear Rim Qty 04**

Fuel Tanks

5572020 S **45 Gallon Rectangular Fuel Tank RH BOC**

5603045 O **Location RH BOC 45 Gallon**

5652880 O **DEF Tank Mounted RH BOC**

You have selected a Diesel Exhaust Fluid (DEF) tank mounted on the right-hand (passenger) side of the vehicle. Note, some retail fuel

distributors have chosen to standardize on DEF dispensing pumps oriented to the left-hand (driver) side of the vehicle. Please verify your selection for DEF tank mounting.

5652990 O **Standard DEF To Fuel Ratio 2:1 Or Greater**

5655059 S **DEF Tank Rectangular**

Data Code Description

Battery Box & Bumper

6021000 S **Steel Battery Box LH Under Cab, Non-Slip Step**

6040550 S **Aftertreatment RH U/C Alum Non-Slip Cab Entry**

Step. DPF/SCR for diesel engines, catalyst for natural gas engines. On

Models 579 specifying chassis fairings, the box will be aerodynamic.

6121180 S **Steel Styled Aero Bumper Painted Cab Color**

Two Tow Pins

Cab & Equipment

6510110 S **Alum Cab 108in BBC Metton Hood w/Bright Crown**

Includes view window RH door and convex mirror over RH door.

6911700 S **Peterbilt UltraRide Driver Seat**

6923160 S **(2) Person Passenger Seat**

6939410 S **Non-Air Ride Driver**

6939420 S **High Back Driver**

6939470 S **Vinyl Driver**

6939510 S **Non-Air Ride Passenger**

6939540 S **Low Back Passenger**

6939570 S **Vinyl Passenger**

7000015 S **Adjustable Steering Column – Tilt Only**

7001620 S **Steering Wheel with Peterbilt Logo**

Steering Wheel with embossed Peterbilt logo over horn button.

7036120 S **Interior Grey/Black**

Includes rugged charcoal instrument panels, glare-resistant gray dash, black bezels on gauges, (2) power ports, monochromatic molded door pads with durable in-mold color, gray molded back wall, 18 inch 4-spoke soft-touch steering wheel, soft-touch steering column cover, power lift passenger window, extruded rubber floor covering, header-mounted dome light, foot well lighting, integrated "dead pedal", (4) inside entry grab handles, (2) inside sunvisors, (2) coat hooks, (2) cup holders and map bin in dash.

7210540 S **Day Cab Rear Window**

7230060 S **One Piece Curved Windshield**

7322010 S **Combo Fresh Air Heater/Air Conditioner**

With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.

7510010 S **Stainless Steel Mirrors 7x16**

Right Click on Option to See Picture in Product Portfolio.

7610250 S **Air Horn None Furnished**

7725720 S **No Head Unit or Audio Speakers Selected**

7851480 S **Peterbilt Electric Windshield Wipers**

With Intermittent Feature.

Data Code Description

8021380 S **Air Restriction Indicator**

Mounted on air cleaner or intake piping.

8071870 S **Main Instrumentation Panel, Graphics Display**

Includes speedometer with tripodometer, tachometer with hourmeter and outside air temperature display, voltmeter, engine oil pressure, engine coolant temperature, fuel level, primary and secondary air pressure gauges. Includes standard warning light package: high water temperature, low oil pressure, and low air pressure warning lights w/audible alarms, high beam, turn signal, low fuel, parking brake, and ice warning indicators; seat belt reminder; rocker switches with long-life LED indicators; multi-function turn stalk with flash-to-pass feature (night mode flashes headlights and marker lights; day mode flashes headlights only), intermittent windshield wiper and headlamp beam control. Hydraulic braked trucks do not include air pressure gauges.

8111110 S **Headlights Composite Fender Mounted**

Integral Park, Turn, and Side Marker

8120980 S **(5) Marker Lights, Aero LED**

Light Emitting Diodes

Paint

8500710 O **Standard Paint Color Selection**

8530770 O **(1) Color Axalta Two Stage - Cab/Hood**

Base Coat/Clear Coat

N85020 A - L0006EB WHITE - Stand

N85400 HOOD TOP L0006EB WHITE - Stand

N85500 CAB ROOF L0006EB WHITE - Stand

N85200 FRAME N0001EA BLACK

N85700 BUMPER L0006EB WHITE - Stand

N85300 FENDER L0006EB WHITE - Stand

Options Not Subject To Discount

9408905 O **Medium Duty Emissions Surcharge**

Miscellaneous

9409960 O **Presentation Created Using Featured Spec**

For Model

Total Weight 9102

H-GAC Product Code: J6
337 CONV. CAB, SRA

Vehicle Summary

Unit Chassis

Model: Model 337 Fr Axle Load (lbs): 10000

Type: Full Truck Rr Axle Load (lbs) 20000

Description: 2016 HT G.C.W. (lbs): 35000

Application Road Conditions:

Intended Serv.: City Delivery Class A (Highway) 100

Commodity: Other Commodity Class B (Hwy/Mtn) 0

Class C (Off-Hwy) 0

Body Class D (Off-Road) 0

Type: Flatbed Maximum Grade: 6

Length (ft): 14 Wheelbase (in): 154

Height (ft): 7.0 Overhang (in): 45.8

Max Laden Weight (lbs): 1000 Fr Axle to BOC (in): 69.8

Cab to Axle (in): 84.2

Trailer Cab to EOF (in): 130.0

No. of Trailer Axles: 0 Overall Comb. Length
(in): 238

Type:

Length (ft): 0 **Special Req.**

Height (ft): 0.0 United States Registry

Kingpin Inset (in): 0

Corner Radius (in): 0

Restrictions

Length (ft): 40

Width (in): 102

Height (ft): 13.5

Data Code Description

Base Model

0003371 O **Model 337**

0091200 O **Other Commodity**

0093340 O **City Delivery**

Truck or tractor which hauls freight, typically operating within a 100-mile radius, on public streets and highways and other paved surfaces. Typically includes package and freight delivery.

0095020 O **Flatbed**

0098170 O **United States Registry**

Configuration

0200700 O **Not Applicable**

Secondary Manufacturer

Frame & Equipment

0515030 S **10-5/8in Steel Rails to 285in**

10.625 x 3.45 x .313 Dimension, 1,776,000 RBM; Yield Strength: 120,000 psi. Section Modulus: 14.8 cubic inches. Weight: 1.44 lbs/inch pair

0612210 S **154in Wheelbase**

0644090 S **EOF Square without Xmbr**

For use with body builder installed crossmember.

0651090 S **Omit Rear Mudflaps and Hangers**

Front Axle & Equipment

1011090 S **Dana Spicer E1002I 10,000 lb**

1111180 S **Taper Leaf Springs, Shocks 10,000 lb**

1243040 S **Power Steering Sheppard HD94**

For use with 10,000 to 13,200 lb. axle ratings.

1250180 O **Power Steering Reservoir Frame Mounted**

1353500 S **PHP10 Aluminum LMS Hubs**

11-1/4" bolt circle. Includes a supplier extended coverage up to 3 years / 350,000 miles for bearings & seals.

1380260 S **Bendix Air Cam Front Drum Brakes 16.5x5**

For use with 10,000 lbs to 14,600 lbs steer axles. Includes automatic

slack adjusters & outboard mounted brake drums.

Data Code Description

Rear Axle & Equipment

1513260 S **Dana Spicer P20060S 20,000 lb**

1616220 S **PHP10 Aluminum LMS Hubs**

11-1/4" bolt circle. Includes a supplier extended coverage up to 3 years / 350,000 miles for bearings & seals.

1631310 S **Parking Brakes (Axle Package)**

1680500 S **SBM Valve**

Full trucks require a spring brake modulation (SBM) system for emergency braking application. This system requires an SBM valve and a relay valve with spring brakes on the rear axles. The SBM valve allows the foot valve to operate the rear axle spring brakes if a failure exists in the rear air system.

1680950 S **Stability System Not Selected or Not Available**

1681337 S **Single Drive Axle (Model 337)**

1682430 S **Anti-Lock Braking System (ABS) 4S4M**

ABS-6. Includes air braking system.

1687010 S **Bendix Air Cam Rear Drum Brakes 16.5x7**

Inc automatic slack adjusters & outboard mounted brake drums.

1704110 O **Ratio 4.11 Rear Axle**

1816140 S **Reyco 79KB Taper Leaf 21,000 lb**

Engine & Equipment

2074207 S **PACCAR PX-9 260@2200 GOV@2200 720@1300**

(2013 Emissions) Includes alum flywheel housing, cruise control, and J1939 provisions (provides an interface point for the Electronic Service Analysis-ESA and other PACCAR approved diagnostic tools). Chevron Delo LE SAE 10W30 engine oil is specially formulated for new low emissions engines. Magnetic engine oil drain plug captures and holds any metal fragments in engine oil to extend service life.

N21320 N205 120..Standard Maximum Speed Limit [LSL]

N21330 N207 0....Expiration Distance

N21340 P005 120..Hard Maximum Speed Limit

N21350 P001 64...Maximum Accelerator Pedal Vehicle Speed

N21360 P110 0....Accelerator Lower Droop

N21370 P059 64...Maximum Cruise Speed

N21380 P111 0....Cruise Control Lower Droop

N21400 N203 252..Reserve Speed Function Reset Distance

N21410 N202 0....Maximum Cycle Distance

N21420 N206 10...Maximum Active Distance

N21430 N201 0....Reserve Speed Limit Offset

N21440 P015 No...Engine Protection Shutdown

N21450 P026 No...Gear Down Protection

N21460 P046 1400.Max PTO Speed

N21470 P062 No...Cruise Control Auto Resume

N21480 P068 No...Auto Engine Brake in Cruise

N21500 N209 0....Expiration Distance

N21510 P520 Yes..Enable Idle Shutdown Park Brake Set

N21520 P030 5....Timer Setting

N21530 P233 Yes..Enable Impending Shutdown Warning

Data Code Description

N21540 P234 60...Timer For Impending Shutdown Warning

N21550 P516 35...Engine Load Threshold

N21570 P031 No...Idle Shutdown Manual Override

N21590 P230 Yes..Enable Hot Ambient Automatic Override

N21610 P172 40...Low Ambient Temperature Threshold

N21620 P173 60...Intermediate Ambient Temperature Threshold

N21630 P171 80...High Ambient Temperature Threshold

2091310 O **Engine Idle Shutdown Timer Disabled**

2091315 O **Enable EIST Ambient Temp Override**

2091372 O **Eff EIST NA Expiration Miles**

2091640 O **Effective VSL Setting NA**

2140200 O **CARB Engine Idling Compliance**

PACCAR PX-7, PX-9 and MX, Cummins ISL, ISM and ISX diesel engines will include the required factory installed serialized sticker on the drivers door to identify them as meeting the NOx idling standard.

2513060 S **PACCAR 160 Amp Alternator, Brushed**

2522050 S **PACCAR 12V Starter**

2538030 S **2 PACCAR Premium 12V Starting Batteries 2000 CCA**

Threaded stud type terminal. Stranded copper battery cables are double aught (00) or larger to reduce resistance.

2539420 O **Batteries In LH Box U/Cab**

2621090 S **DM Advantage ON/OFF Fan Clutch**

2723210 S **18.7 CFM Air Compressor**

Furnished on engine. Teflon lined stainless steel braided compressor discharge line.

2922720 S **Spin-on Fuel Filter/Water Separator, Unheated**

Frame Mounted. In addition to the fuel filter supplied with the engine.

3114270 S **High Efficiency Cooling System**

Silicone radiator & heater hoses enhance value, durability, & reliability.

Constant tension band clamps reduce leaks. ClimaTech extended life coolant extends maintenance intervals which reduces maintenance costs.

Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 587: 1330 sq in, 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 384/386: 1301 sq in, 382/365 FEPTO: 1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in.

3211120 S **Radial Seal, Dry Type Air Cleaner, Frontal**

Air Intake. Molded rubber air intake connections with lined stainless steel clamps seal to prevent contaminants in air intake.

3365040 S **Exhaust Single RH Side Of Cab**

DPF/SCR RH under cab. Includes cab entry RH under cab and full round stainless steel exhaust guard.

3387870 S **24in Ht, 5in Dia Chrome, Clear Coat Standpipe(s)**

Transmission & Equipment

Data Code Description

4040970 S **Fuller FSO8406A 6-Speed**

(Synchronized) - 860 Torque. Includes 14in MD Solo 1402 Ceramic/2000# plate/900 torque clutch. Synthetic lubricant to reduce friction, improve efficiency, & extend component life. Magnetic transmission oil drain plug captures & holds any metal fragments in transmission oil to extend service life. Torque limiting clutch brake.

4210080 S **1710 HD Driveline, 1 Midship Bearing**

4256100 S **Manual Shifter, Black**

Air & Trailer Equipment

4510750 S **Bendix AD-IS Air Dryer with Heater**

An integrated system air dryer that incorporates the functions of the air dryer, purge reservoir (which increases the drying capacity), wet air tank, pressure relief valve, single check valves, and pressure protection valve for air susp and other air accessories. Includes easy-to-service spin-on dessicant cartridge.

4540420 S **Nylon Chassis Hose**

4543320 S **Steel Painted Air Tanks**

All air tanks are steel with painted finish except when Code 4543330 Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine the optimal size and location of required air tanks. Narratives requesting a specific air tank size or location will not be accepted for factory installation. See ECAT to determine number or location of air tanks installed.

4610340 O **Berg Junction Box at EOF Without Wiring**

Tires & Wheels

5006830 O **FF: YO 14Ply 11R24.5 RY023**

Diameter = 43.4 inches; SLR = 20.0 inches

5106850 O **RR: YO 14Ply 285/75R24.5 RY023**

Diameter = 41.4 inches; SLR = 19.2 inches

5190004 O **Code-rear Tire Qty 04**

5222960 O **FF: Peterbilt 986677 LVL1 24.5x8.25 Alm Whl**

Pilot Mount, 7,300 lb load rating per wheel.

5315370 O **RR: Accu-Lite Steel Armor 50409 24.5X8.25**

5390004 O **Code-rear Rim Qty 04**

Fuel Tanks

5572020 S **45 Gallon Rectangular Fuel Tank RH BOC**

5603045 O **Location RH BOC 45 Gallon**

5652890 O DEF Tank Mounted LH BOC

Models 210, 220 and 320 mounted LH cab fender.

5652990 O Standard DEF To Fuel Ratio 2:1 Or Greater

5655059 S DEF Tank Rectangular

Battery Box & Bumper

Data Code Description

6021000 S Steel Battery Box LH Under Cab, Non-Slip Step

6040550 S Aftertreatment RH U/C Alum Non-Slip Cab Entry

Step. DPF/SCR for diesel engines, catalyst for natural gas engines. On

Models 579 specifying chassis fairings, the box will be aerodynamic.

6121180 S Steel Styled Aero Bumper Painted Cab Color

Two Tow Pins

Cab & Equipment

6510110 S Alum Cab 108in BBC Metton Hood w/Bright Crown

Includes view window RH door and convex mirror over RH door.

6911700 S Peterbilt UltraRide Driver Seat

6923160 S (2) Person Passenger Seat

6939410 S Non-Air Ride Driver

6939420 S High Back Driver

6939470 S Vinyl Driver

6939510 S Non-Air Ride Passenger

6939540 S Low Back Passenger

6939570 S Vinyl Passenger

7000015 S Adjustable Steering Column – Tilt Only

7001620 S Steering Wheel with Peterbilt Logo

Steering Wheel with embossed Peterbilt logo over horn button.

7036120 S Interior Grey/Black

Includes rugged charcoal instrument panels, glare-resistant gray dash, black bezels on gauges, (2) power ports, monochromatic molded door pads with durable in-mold color, gray molded back wall, 18 inch 4-spoke soft-touch steering wheel, soft-touch steering column cover, power lift passenger window, extruded rubber floor covering, header-mounted dome light, foot well lighting, integrated "dead pedal", (4) inside entry grab handles, (2) inside sunvisors, (2) coat hooks, (2) cup holders and map bin in dash.

7210540 S Day Cab Rear Window

7230060 S One Piece Curved Windshield

7322010 S Combo Fresh Air Heater/Air Conditioner

With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.

7510010 S Stainless Steel Mirrors 7x16

Right Click on Option to See Picture in Product Portfolio.

7610250 S Air Horn None Furnished

7725720 S No Head Unit or Audio Speakers Selected

7851480 S Peterbilt Electric Windshield Wipers

With Intermittent Feature.

Data Code Description

8021380 S Air Restriction Indicator

Mounted on air cleaner or intake piping.

8071870 S Main Instrumentation Panel, Graphics Display

Includes speedometer with tripodometer, tachometer with hourmeter and outside air temperature display, voltmeter, engine oil pressure, engine coolant temperature, fuel level, primary and secondary air pressure gauges. Includes standard warning light package: high water temperature, low oil pressure, and low air pressure warning lights w/audible alarms, high beam, turn signal, low fuel, parking brake, and ice warning indicators; seat belt reminder; rocker switches with long-life LED indicators; multi-function turn stalk with flash-to-pass feature (night mode flashes headlights and marker lights; day mode flashes headlights only), intermittent windshield wiper and headlamp beam control. Hydraulic braked trucks do not include air pressure gauges.

8111110 S Headlights Composite Fender Mounted

Integral Park, Turn, and Side Marker

8120980 S (5) Marker Lights, Aero LED

Light Emitting Diodes

Paint

8500710 O **Standard Paint Color Selection**

8530770 O **(1) Color Axalta Two Stage - Cab/Hood**

Base Coat/Clear Coat

N85020 A - L0006EB WHITE - Stand

N85400 HOOD TOP L0006EB WHITE - Stand

N85500 CAB ROOF L0006EB WHITE - Stand

N85200 FRAME N0001EA BLACK

N85700 BUMPER L0006EB WHITE - Stand

N85300 FENDER L0006EB WHITE - Stand

Options Not Subject To Discount

9408905 O **Medium Duty Emissions Surcharge**

Miscellaneous

9409960 O **Presentation Created Using Featured Spec**

For Model

Total Weight 10368

H-GAC Product Code: J7
348 CONV. CAB, SRA

Vehicle Summary

Unit Chassis

Model: Model 348 Fr Axle Load (lbs): 12000

Type: Full Truck Rr Axle Load (lbs) 22700

Description: 2016 HT G.C.W. (lbs): 34700

Application Road Conditions:

Intended Serv.: City Delivery Class A (Highway) 100

Commodity: Other Commodity Class B (Hwy/Mtn) 0

Class C (Off-Hwy) 0

Body Class D (Off-Road) 0

Type: Flatbed Maximum Grade: 6

Length (ft): 14 Wheelbase (in): 178

Height (ft): 7.0 Overhang (in): 62.7

Max Laden Weight (lbs): 1000 Fr Axle to BOC (in): 69.8

Cab to Axle (in): 108.2

Trailer Cab to EOF (in): 170.9

No. of Trailer Axles: 0 Overall Comb. Length
(in): 279

Type:

Length (ft): 0 **Special Req.**

Height (ft): 0.0 United States Registry

Kingpin Inset (in): 0

Corner Radius (in): 0

Restrictions

Length (ft): 65

Width (in): 102

Height (ft): 13.5

Data Code Description

Base Model

0003481 O **Model 348**

0091200 O **Other Commodity**

0093340 O **City Delivery**

Truck or tractor which hauls freight, typically operating within a 100-mile radius, on public streets and highways and other paved surfaces. Typically includes package and freight delivery.

0095020 O **Flatbed**

0098170 O **United States Registry**

Configuration

0200700 O **Not Applicable**

Secondary Manufacturer

Frame & Equipment

0515030 S **10-5/8in Steel Rails to 285in**

10.625 x 3.45 x .313 Dimension, 1,776,000 RBM; Yield Strength: 120,000 psi. Section Modulus: 14.8 cubic inches. Weight: 1.44 lbs/inch pair

0612160 O **178in Wheelbase**

0613090 S **Three-Piece Crossmembers**

0644090 S **EOF Square without Xmbr**

For use with body builder installed crossmember.

0651090 S **Omit Rear Mudflaps and Hangers**

Front Axle & Equipment

1011280 S **Dana Spicer E1202I 12,000 lb**

3.5" drop. Factory front axle alignment to improve handling & reduce tire wear. Zerk fittings on tie rod ends, king pins, & draglink ball joints for ease of maintenance & help extend service life of components. Cognis EMGARD® FE75W-90 synthetic axle lube provides over 1% fuel economy improvement. Reduces wear & extends maintenance intervals, resulting in increased uptime. Provides improved fluid flow to protect components in extreme cold conditions & withstand the stress from high temperatures,

extending component life.

1111190 S Taper Leaf Springs, Shocks 12,000 lb

1243040 S Power Steering Sheppard HD94

For use with 10,000 to 13,200 lb. axle ratings.

Data Code Description

1250180 S Power Steering Reservoir Frame Mounted

1353500 S PHP10 Aluminum LMS Hubs

11-1/4" bolt circle. Includes a supplier extended coverage up to 3 years / 350,000 miles for bearings & seals.

1380260 S Bendix Air Cam Front Drum Brakes 16.5x5

For use with 10,000 lbs to 14,600 lbs steer axles. Includes automatic slack adjusters & outboard mounted brake drums.

Rear Axle & Equipment

1513170 S Dana Spicer S23-170 23,000 lb

Laser factory axle alignment to improve handling & reduce tire wear.

Magnetic rear axle oil drain plug captures & holds any metal fragments in drive axle lube to extend service life. Parking brakes on all drive axles for optimal performance. Cognis EMGARD® FE 75W-90 synthetic axle lube provides over 1% fuel economy improvement. Reduces wear & extends maintenance intervals, resulting in increased uptime. Provides improved fluid flow to protect components in extreme cold conditions & withstand the stress from high temperatures, extending component life.

1616230 S PHP10 Iron LMS Hubs

11-1/4" bolt circle. Includes a supplier extended coverage up to 3 years / 350,000 miles for bearings & seals.

1631310 S Parking Brakes (Axle Package)

1680500 S SBM Valve

Full trucks require a spring brake modulation (SBM) system for emergency braking application. This system requires an SBM valve and a relay valve with spring brakes on the rear axles. The SBM valve allows the foot valve to operate the rear axle spring brakes if a failure exists in the rear air system.

1680950 S Stability System Not Selected or Not Available

1682430 S Anti-Lock Braking System (ABS) 4S4M

ABS-6. Includes air braking system.

1684200 S Synthetic Axle Lubricant All Axles

Peterbilt heavy duty models include Fuel Efficient Cognis EMGARD FE75W-90 which provides customers performance advantages over current synthetic lubricants with reduced gear wear and extended maintenance intervals, resulting in increased uptime. In addition, the lubricant provides improved fluid flow to protect gears in extreme cold conditions and withstand the stress from high temperatures, extending component life.

1686348 S Single Drive Axle (Model 348)

1687010 S Bendix Air Cam Rear Drum Brakes 16.5x7

Inc automatic slack adjusters & outboard mounted brake drums.

1704560 O Ratio 4.56 Rear Axle

1811210 S Peterbilt Air Trac 23,000 lb Light Weight

Engine & Equipment

Data Code Description

2074207 S PACCAR PX-9 260@2200 GOV@2200 720@1300

(2013 Emissions) Includes alum flywheel housing, cruise control, and J1939 provisions (provides an interface point for the Electronic Service Analysis-ESA and other PACCAR approved diagnostic tools). Chevron Delo LE SAE 10W30 engine oil is specially formulated for new low emissions engines. Magnetic engine oil drain plug captures and holds any metal fragments in engine oil to extend service life.

N21320 N205 120..Standard Maximum Speed Limit [LSL]

N21330 N207 0....Expiration Distance

N21340 P005 120..Hard Maximum Speed Limit

N21350 P001 64...Maximum Accelerator Pedal Vehicle Speed

N21360 P110 0....Accelerator Lower Droop

N21370 P059 64...Maximum Cruise Speed

N21380 P111 0....Cruise Control Lower Droop

N21400 N203 252..Reserve Speed Function Reset Distance

N21410 N202 0....Maximum Cycle Distance

N21420 N206 10...Maximum Active Distance

N21430 N201 0....Reserve Speed Limit Offset
 N21440 P015 No...Engine Protection Shutdown
 N21450 P026 No...Gear Down Protection
 N21460 P046 1400.Max PTO Speed
 N21470 P062 No...Cruise Control Auto Resume
 N21480 P068 No...Auto Engine Brake in Cruise
 N21500 N209 0....Expiration Distance
 N21510 P520 Yes..Enable Idle Shutdown Park Brake Set
 N21520 P030 5....Timer Setting
 N21530 P233 Yes..Enable Impending Shutdown Warning
 N21540 P234 60...Timer For Impending Shutdown Warning
 N21550 P516 35...Engine Load Threshold
 N21570 P031 No...Idle Shutdown Manual Override
 N21590 P230 Yes..Enable Hot Ambient Automatic Override
 N21610 P172 40...Low Ambient Temperature Threshold
 N21620 P173 60...Intermediate Ambient Temperature Threshold
 N21630 P171 80...High Ambient Temperature Threshold
 2091310 O **Engine Idle Shutdown Timer Disabled**
 2091315 O **Enable EIST Ambient Temp Override**
 2091372 O **Eff EIST NA Expiration Miles**
 2091640 O **Effective VSL Setting NA**
 2140200 O **CARB Engine Idling Compliance**
 PACCAR PX-7, PX-9 and MX, Cummins ISL, ISM and ISX diesel engines will include the required factory installed serialized sticker on the drivers door to identify them as meeting the NOx idling standard.
 2513060 S **PACCAR 160 Amp Alternator, Brushed**
 2522050 S **PACCAR 12V Starter**
 2538030 S **2 PACCAR Premium 12V Starting Batteries 2000 CCA**
 Threaded stud type terminal. Stranded copper battery cables are double aught (00) or larger to reduce resistance.
 2539420 O **Batteries In LH Box U/Cab**
 2621090 S **DM Advantage ON/OFF Fan Clutch**
Data Code Description
 2723210 S **18.7 CFM Air Compressor**
 Furnished on engine. Teflon lined stainless steel braided compressor discharge line.
 2922720 S **Spin-on Fuel Filter/Water Separator, Unheated**
 Frame Mounted. In addition to the fuel filter supplied with the engine.
 3114270 S **High Efficiency Cooling System**
 Silicone radiator & heater hoses enhance value, durability, & reliability. Constant tension band clamps reduce leaks. ClimaTech extended life coolant extends maintenance intervals which reduces maintenance costs. Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 587: 1330 sq in, 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 384/386: 1301 sq in, 382/365 FEPTO: 1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in.
 3211120 S **Radial Seal, Dry Type Air Cleaner, Frontal**
 Air Intake. Molded rubber air intake connections with lined stainless steel clamps seal to prevent contaminants in air intake.
 3365040 S **Exhaust Single RH Side Of Cab**
 DPF/SCR RH under cab. Includes cab entry RH under cab and full round stainless steel exhaust guard.
 3387870 S **24in Ht, 5in Dia Chrome, Clear Coat Standpipe(s)**
Transmission & Equipment
 4040970 S **Fuller FSO8406A 6-Speed**
 (Synchronized) - 860 Torque. Includes 14in MD Solo 1402 Ceramic/2000# plate/900 torque clutch. Synthetic lubricant to reduce friction, improve efficiency, & extend component life. Magnetic transmission oil drain plug captures & holds any metal fragments in transmission oil to extend service life. Torque limiting clutch brake.
 4210080 S **1710 HD Driveline, 1 Midship Bearing**
 4256100 S **Manual Shifter, Black**
Air & Trailer Equipment
 4510750 S **Bendix AD-IS Air Dryer with Heater**
 An integrated system air dryer that incorporates the functions of the air dryer, purge reservoir (which increases the drying capacity), wet air tank,

pressure relief valve, single check valves, and pressure protection valve for air susp and other air accessories. Includes easy-to-service spin-on dessicant cartridge.

4540420 S Nylon Chassis Hose

4543320 S Steel Painted Air Tanks

All air tanks are steel with painted finish except when Code 4543330 Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine the optimal size and location of required air tanks. Narratives requesting a specific air tank size or location will not be accepted for factory installation. See ECAT to determine number or location of air tanks installed.

Data Code Description

Tires & Wheels

5006860 O **FF: YO 14Ply 295/75R22.5 RY023**

Diameter = 40.2 inches; SLR = 18.7 inches

5106860 O **RR: YO 14Ply 295/75R22.5 RY023**

Diameter= 40.2 inches; SLR= 18.7 inches

5190004 O **Code-rear Tire Qty 04**

5210620 S **FF: Accur Stl Armor 50408PK 22.5X8.25**

PHP10-2 hand holes

5310620 S **RR: Accur Steel Armor 50408PK 22.5X8.25**

PHP10-2 hand holes

5390004 O **Code-rear Rim Qty 04**

Fuel Tanks

5532040 S **23in Aluminum 50 Gallon Fuel Tank RH BOC**

Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks.

5603050 O **Location RH BOC 50 Gallon**

5652890 O **DEF Tank Mounted LH BOC**

Models 210, 220 and 320 mounted LH cab fender.

5652990 O **Standard DEF To Fuel Ratio 2:1 Or Greater**

5655019 S **DEF Tank Small**

Battery Box & Bumper

6021000 S **Steel Battery Box LH Under Cab, Non-Slip Step**

6040550 S **Aftertreatment RH U/C Alum Non-Slip Cab Entry**

Step. DPF/SCR for diesel engines, catalyst for natural gas engines. On Models 579 specifying chassis fairings, the box will be aerodynamic.

6121180 S **Steel Styled Aero Bumper Painted Cab Color**

Two Tow Pins

Cab & Equipment

6510110 S **Alum Cab 108in BBC Metton Hood w/Bright Crown**

Includes view window RH door and convex mirror over RH door.

6911700 S **Peterbilt UltraRide Driver Seat**

6921700 S **Peterbilt UltraRide Passenger Seat**

6939400 S **Air Ride Driver**

6939420 S **High Back Driver**

6939470 S **Vinyl Driver**

6939510 S **Non-Air Ride Passenger**

6939520 S **High Back Passenger**

6939570 S **Vinyl Passenger**

Data Code Description

7000015 S **Adjustable Steering Column – Tilt Only**

7001620 S **Steering Wheel with Peterbilt Logo**

Steering Wheel with embossed Peterbilt logo over horn button.

7036120 S **Interior Grey/Black**

Includes rugged charcoal instrument panels, glare-resistant gray dash, black bezels on gauges, (2) power ports, monochromatic molded door pads with durable in-mold color, gray molded back wall, 18 inch 4-spoke soft-touch steering wheel, soft-touch steering column cover, power lift passenger window, extruded rubber floor covering, header-mounted dome light, foot well lighting, integrated "dead pedal", (4) inside entry grab handles, (2) inside sunvisors, (2) coat hooks, (2) cup holders and map bin in dash.

7210540 S **Day Cab Rear Window**

7230060 S **One Piece Curved Windshield**

7322010 S **Combo Fresh Air Heater/Air Conditioner**

With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.

7510010 S **Stainless Steel Mirrors 7x16**

Right Click on Option to See Picture in Product Portfolio.

7610250 S **Air Horn None Furnished**

7725720 S **No Head Unit or Audio Speakers Selected**

7851480 S **Peterbilt Electric Windshield Wipers**

With Intermittent Feature.

8021380 S **Air Restriction Indicator**

Mounted on air cleaner or intake piping.

8071870 S **Main Instrumentation Panel, Graphics Display**

Includes speedometer with trip odometer, tachometer with hourmeter and outside air temperature display, voltmeter, engine oil pressure, engine coolant temperature, fuel level, primary and secondary air pressure gauges. Includes standard warning light package: high water temperature, low oil pressure, and low air pressure warning lights w/audible alarms, high beam, turn signal, low fuel, parking brake, and ice warning indicators; seat belt reminder; rocker switches with long-life LED indicators; multi-function turn stalk with flash-to-pass feature (night mode flashes headlights and marker lights; day mode flashes headlights only), intermittent windshield wiper and headlamp beam control. Hydraulic braked trucks do not include air pressure gauges.

8111110 S **Headlights Composite Fender Mounted**

Integral Park, Turn, and Side Marker

8120980 S **(5) Marker Lights, Aero LED**

Light Emitting Diodes

Paint

8500710 O **Standard Paint Color Selection**

Data Code Description

8530770 O **(1) Color Axalta Two Stage - Cab/Hood**

Base Coat/Clear Coat

N85020 A - L0006EB WHITE - Stand

N85400 HOOD TOP L0006EB WHITE - Stand

N85500 CAB ROOF L0006EB WHITE - Stand

N85200 FRAME N0001EA BLACK

N85700 BUMPER L0006EB WHITE - Stand

N85300 FENDER L0006EB WHITE - Stand

Options Not Subject To Discount

9408905 O **Medium Duty Emissions Surcharge**

Miscellaneous

9409960 O **Presentation Created Using Featured Spec**

For Model

Total Weight 1075

H-GAC Product Code: J8
348 CONV. CAB, TRA

Vehicle Summary

Unit Chassis

Model: Model 348 Fr Axle Load (lbs): 12000

Type: Full Truck Rr Axle Load (lbs) 40000

Description: 2016 HT G.C.W. (lbs): 52000

Application Road Conditions:

Intended Serv.: City Delivery Class A (Highway) 100

Commodity: Other Commodity Class B (Hwy/Mtn) 0

Class C (Off-Hwy) 0

Body Class D (Off-Road) 0

Type: Flatbed Maximum Grade: 6

Length (ft): 16 Wheelbase (in): 178

Height (ft): 7.0 Overhang (in): 62.7

Max Laden Weight (lbs): 1000 Fr Axle to BOC (in): 69.8

Cab to Axle (in): 108.2

Trailer Cab to EOF (in): 170.9

No. of Trailer Axles: 0 Overall Comb. Length
(in): 279

Type:

Length (ft): 0 **Special Req.**

Height (ft): 0.0 United States Registry

Kingpin Inset (in): 0

Corner Radius (in): 0

Restrictions

Length (ft): 65

Width (in): 102

Height (ft): 13.5

Data Code Description \$ List Weight

Base Model

0003481 O **Model 348**

0091200 O **Other Commodity** 0 0

0093340 O **City Delivery** 0 0

Truck or tractor which hauls freight, typically operating within a 100-mile radius, on public streets and highways and other paved surfaces. Typically includes package and freight delivery.

0095020 O **Flatbed** 0 0

0098170 O **United States Registry** 0 0

Configuration

0200700 O **Not Applicable** 0 0

Secondary Manufacturer

Frame & Equipment

0515030 S **10-5/8in Steel Rails to 285in** 0 117

10.625 x 3.45 x .313 Dimension, 1,776,000 RBM; Yield Strength: 120,000 psi. Section Modulus: 14.8 cubic inches. Weight: 1.44 lbs/inch pair

0612160 O **178in Wheelbase** 0 0

0613090 S **Three-Piece Crossmembers** 0 0

0644090 S **EOF Square without Xmbr** 0 0

For use with body builder installed crossmember.

0651090 S **Omit Rear Mudflaps and Hangers** 0 0

Front Axle & Equipment

1011280 S **Dana Spicer E1202I 12,000 lb** 0 0

3.5" drop. Factory front axle alignment to improve handling & reduce tire wear. Zerk fittings on tie rod ends, king pins, & draglink ball joints for ease of maintenance & help extend service life of components. Cognis EMGARD® FE75W-90 synthetic axle lube provides over 1% fuel economy improvement. Reduces wear & extends maintenance intervals, resulting in increased uptime. Provides improved fluid flow to protect components in extreme cold conditions & withstand the stress from high temperatures,

extending component life.

1111190 S **Taper Leaf Springs, Shocks 12,000 lb** 0 0

1243040 S **Power Steering Sheppard HD94** 0 0

For use with 10,000 to 13,200 lb. axle ratings.

Data Code Description \$ List Weight

1250180 S **Power Steering Reservoir Frame Mounted** 0 0

1353500 S **PHP10 Aluminum LMS Hubs** 0 0

11-1/4" bolt circle. Includes a supplier extended coverage up to 3 years / 350,000 miles for bearings & seals.

1380260 S **Bendix Air Cam Front Drum Brakes 16.5x5** 0 0

For use with 10,000 lbs to 14,600 lbs steer axles. Includes automatic slack adjusters & outboard mounted brake drums.

Rear Axle & Equipment

1523290 O **Dana Spicer DSP40 40,000 lb** 8,194 2,090

Interaxle diff lock air rocker occupies space of one gauge. Laser factory axle alignment to improve handling & reduce tire wear. Magnetic rear axle oil drain plug captures & holds any metal fragments in drive axle lube to extend service life. Parking brakes on all drive axles for optimal performance. Cognis EMGARD® FE 75W-90 synthetic axle lube provides over 1% fuel economy improvement. Reduces wear & extends maintenance intervals, resulting in increased uptime. Provides improved fluid flow to protect components in extreme cold conditions & withstand the stress from high temperatures, extending component life.

1616230 S **PHP10 Iron LMS Hubs** 0 0

11-1/4" bolt circle. Includes a supplier extended coverage up to 3 years / 350,000 miles for bearings & seals.

1631310 S **Parking Brakes (Axle Package)** 0 0

1680500 S **SBM Valve** 0 0

Full trucks require a spring brake modulation (SBM) system for emergency braking application. This system requires an SBM valve and a relay valve with spring brakes on the rear axles. The SBM valve allows the foot valve to operate the rear axle spring brakes if a failure exists in the rear air system.

1680950 S **Stability System Not Selected or Not Available** 0 0

1682430 S **Anti-Lock Braking System (ABS) 4S4M** 0 0

ABS-6. Includes air braking system.

1684200 S **Synthetic Axle Lubricant All Axles** 0 0

Peterbilt heavy duty models include Fuel Efficient Cognis EMGARD FE75W-90 which provides customers performance advantages over current synthetic lubricants with reduced gear wear and extended maintenance intervals, resulting in increased uptime. In addition, the lubricant provides improved fluid flow to protect gears in extreme cold conditions and withstand the stress from high temperatures, extending component life.

1687010 S **Bendix Air Cam Rear Drum Brakes 16.5x7** 0 0

Inc automatic slack adjusters & outboard mounted brake drums.

1687348 O **Tandem Drive Axle (Model 348)** 0 0

1704110 O **Ratio 4.11 Rear Axle** 0 0

1826050 O **Reyco 102 Multi Leaf 40,000 lb, 52in Axle Spacing** 1,092 602

Engine & Equipment

Data Code Description \$ List Weight

2074207 S **PACCAR PX-9 260@2200 GOV@2200 720@1300** 0 0

(2013 Emissions) Includes alum flywheel housing, cruise control, and J1939 provisions (provides an interface point for the Electronic Service Analysis-ESA and other PACCAR approved diagnostic tools). Chevron Delo LE SAE 10W30 engine oil is specially formulated for new low emissions engines. Magnetic engine oil drain plug captures and holds any metal fragments in engine oil to extend service life.

N21320 N205 120..Standard Maximum Speed Limit [LSL]

N21330 N207 0....Expiration Distance

N21340 P005 120..Hard Maximum Speed Limit

N21350 P001 64...Maximum Accelerator Pedal Vehicle Speed

N21360 P110 0....Accelerator Lower Droop

N21370 P059 64...Maximum Cruise Speed

N21380 P111 0....Cruise Control Lower Droop

N21400 N203 252..Reserve Speed Function Reset Distance

N21410 N202 0....Maximum Cycle Distance

N21420 N206 10...Maximum Active Distance
 N21430 N201 0....Reserve Speed Limit Offset
 N21440 P015 No...Engine Protection Shutdown
 N21450 P026 No...Gear Down Protection
 N21460 P046 1400.Max PTO Speed
 N21470 P062 No...Cruise Control Auto Resume
 N21480 P068 No...Auto Engine Brake in Cruise
 N21500 N209 0....Expiration Distance
 N21510 P520 Yes..Enable Idle Shutdown Park Brake Set
 N21520 P030 5....Timer Setting
 N21530 P233 Yes..Enable Impending Shutdown Warning
 N21540 P234 60...Timer For Impending Shutdown Warning
 N21550 P516 35...Engine Load Threshold
 N21570 P031 No...Idle Shutdown Manual Override
 N21590 P230 Yes..Enable Hot Ambient Automatic Override
 N21610 P172 40...Low Ambient Temperature Threshold
 N21620 P173 60...Intermediate Ambient Temperature Threshold
 N21630 P171 80...High Ambient Temperature Threshold
 2091310 O **Engine Idle Shutdown Timer Disabled** 0 0
 2091315 O **Enable EIST Ambient Temp Override** 0 0
 2091372 O **Eff EIST NA Expiration Miles** 0 0
 2091640 O **Effective VSL Setting NA** 0 0
 2140200 O **CARB Engine Idling Compliance** 0 0
 PACCAR PX-7, PX-9 and MX, Cummins ISL, ISM and ISX diesel engines will include the required factory installed serialized sticker on the drivers door to identify them as meeting the NOx idling standard.
 2513060 S **PACCAR 160 Amp Alternator, Brushed** 0 0
 2522050 S **PACCAR 12V Starter** 0 0
 2538030 S **2 PACCAR Premium 12V Starting Batteries 2000 CCA** 0 0
 Threaded stud type terminal. Stranded copper battery cables are double aught (00) or larger to reduce resistance.
 2539420 O **Batteries In LH Box U/Cab** 0 0
 2621090 S **DM Advantage ON/OFF Fan Clutch** 0 0
Data Code Description \$ List Weight
 2723210 S **18.7 CFM Air Compressor** 0 0
 Furnished on engine. Teflon lined stainless steel braided compressor discharge line.
 2922720 S **Spin-on Fuel Filter/Water Separator, Unheated** 0 0
 Frame Mounted. In addition to the fuel filter supplied with the engine.
 3114270 S **High Efficiency Cooling System** 0 0
 Silicone radiator & heater hoses enhance value, durability, & reliability. Constant tension band clamps reduce leaks. ClimaTech extended life coolant extends maintenance intervals which reduces maintenance costs. Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 587: 1330 sq in, 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 384/386: 1301 sq in, 382/365 FEPTO: 1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in.
 3211120 S **Radial Seal, Dry Type Air Cleaner, Frontal** 0 0
 Air Intake. Molded rubber air intake connections with lined stainless steel clamps seal to prevent contaminants in air intake.
 3365040 S **Exhaust Single RH Side Of Cab** 0 0
 DPF/SCR RH under cab. Includes cab entry RH under cab and full round stainless steel exhaust guard.
 3387870 S **24in Ht, 5in Dia Chrome, Clear Coat Standpipe(s)** 0 0
Transmission & Equipment
 4040970 S **Fuller FSO8406A 6-Speed** 0 0
 (Synchronized) - 860 Torque. Includes 14in MD Solo 1402 Ceramic/2000# plate/900 torque clutch. Synthetic lubricant to reduce friction, improve efficiency, & extend component life. Magnetic transmission oil drain plug captures & holds any metal fragments in transmission oil to extend service life. Torque limiting clutch brake.
 4210080 S **1710 HD Driveline, 1 Midship Bearing** 0 0
 4256100 S **Manual Shifter, Black** 0 0
Air & Trailer Equipment
 4510750 S **Bendix AD-IS Air Dryer with Heater** 0 0
 An integrated system air dryer that incorporates the functions of the air

dryer, purge reservoir (which increases the drying capacity), wet air tank, pressure relief valve, single check valves, and pressure protection valve for air susp and other air accessories. Includes easy-to-service spin-on dessicant cartridge.

4540420 S Nylon Chassis Hose 0 0

4543320 S Steel Painted Air Tanks 0 0

All air tanks are steel with painted finish except when Code 4543330 Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine the optimal size and location of required air tanks. Narratives requesting a specific air tank size or location will not be accepted for factory installation. See ECAT to determine number or location of air tanks installed.

Data Code Description \$ List Weight

Tires & Wheels

5006860 O FF: YO 14Ply 295/75R22.5 RY023 -14 -8

Diameter = 40.2 inches; SLR = 18.7 inches

5106860 O RR: YO 14Ply 295/75R22.5 RY023 -56 -32

Diameter= 40.2 inches; SLR= 18.7 inches

5190008 O Code-rear Tire Qty 08 0 0

5210620 S FF: Accur Stl Armor 50408PK 22.5X8.25 0 0

PHP10-2 hand holes

5310620 S RR: Accur Steel Armor 50408PK 22.5X8.25 0 0

PHP10-2 hand holes

5390008 O Code-rear Rim Qty 08 0 0

Fuel Tanks

5532040 S 23in Aluminum 50 Gallon Fuel Tank RH BOC 0 0

Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks.

5603050 O Location RH BOC 50 Gallon 0 0

5652890 O DEF Tank Mounted LH BOC 0 0

Models 210, 220 and 320 mounted LH cab fender.

5652990 O Standard DEF To Fuel Ratio 2:1 Or Greater 0 0

5655019 S DEF Tank Small 0 0

Battery Box & Bumper

6021000 S Steel Battery Box LH Under Cab, Non-Slip Step 0 0

6040550 S Aftertreatment RH U/C Alum Non-Slip Cab Entry 0 0

Step. DPF/SCR for diesel engines, catalyst for natural gas engines. On Models 579 specifying chassis fairings, the box will be aerodynamic.

6121180 S Steel Styled Aero Bumper Painted Cab Color 0 0

Two Tow Pins

Cab & Equipment

6510110 S Alum Cab 108in BBC Metton Hood w/Bright Crown 0 0

Includes view window RH door and convex mirror over RH door.

6911700 S Peterbilt UltraRide Driver Seat 0 0

6921700 S Peterbilt UltraRide Passenger Seat 0 0

6939410 O Non-Air Ride Driver -141 0

6939440 O Low Back Driver -19 0

6939470 S Vinyl Driver 0 0

6939510 S Non-Air Ride Passenger 0 0

6939540 O Low Back Passenger -21 0

6939570 S Vinyl Passenger 0 0

Data Code Description \$ List Weight

7000015 S Adjustable Steering Column – Tilt Only 0 0

7001620 S Steering Wheel with Peterbilt Logo 0 0

Steering Wheel with embossed Peterbilt logo over horn button.

7036120 S Interior Grey/Black 0 0

Includes rugged charcoal instrument panels, glare-resistant gray dash, black bezels on gauges, (2) power ports, monochromatic molded door pads with durable in-mold color, gray molded back wall, 18 inch 4-spoke soft-touch steering wheel, soft-touch steering column cover, power lift passenger window, extruded rubber floor covering, header-mounted dome light, foot well lighting, integrated "dead pedal", (4) inside entry grab handles, (2) inside sunvisors, (2) coat hooks, (2) cup holders and map bin

in dash.

7210540 S **Day Cab Rear Window** 0 0

7230060 S **One Piece Curved Windshield** 0 0

7322010 S **Combo Fresh Air Heater/Air Conditioner** 0 0

With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.

7510010 S **Stainless Steel Mirrors 7x16** 0 0

Right Click on Option to See Picture in Product Portfolio.

7610250 S **Air Horn None Furnished** 0 0

7725720 S **No Head Unit or Audio Speakers Selected** 0 0

7851480 S **Peterbilt Electric Windshield Wipers** 0 0

With Intermittent Feature.

8021380 S **Air Restriction Indicator** 0 0

Mounted on air cleaner or intake piping.

8071870 S **Main Instrumentation Panel, Graphics Display** 0 0

Includes speedometer with trip odometer, tachometer with hourmeter and outside air temperature display, voltmeter, engine oil pressure, engine coolant temperature, fuel level, primary and secondary air pressure gauges. Includes standard warning light package: high water temperature, low oil pressure, and low air pressure warning lights w/audible alarms, high beam, turn signal, low fuel, parking brake, and ice warning indicators; seat belt reminder; rocker switches with long-life LED indicators; multi-function turn stalk with flash-to-pass feature (night mode flashes headlights and marker lights; day mode flashes headlights only), intermittent windshield wiper and headlamp beam control. Hydraulic braked trucks do not include air pressure gauges.

8111110 S **Headlights Composite Fender Mounted** 0 0

Integral Park, Turn, and Side Marker

8120980 S **(5) Marker Lights, Aero LED** 0 0

Light Emitting Diodes

8140700 O **Trucklite 40242R Stop/Turn/Tail** 31 19

40244 backup, super 40 bulbs, separate reflector.

Paint

Data Code Description \$ List Weight

8500710 O **Standard Paint Color Selection** -200 0

8530770 O **(1) Color Axalta Two Stage - Cab/Hood** 161 0

Base Coat/Clear Coat

N85020 A - L0006EB WHITE - Stand

N85400 HOOD TOP L0006EB WHITE - Stand

N85500 CAB ROOF L0006EB WHITE - Stand

N85200 FRAME N0001EA BLACK

N85700 BUMPER L0006EB WHITE - Stand

N85300 FENDER L0006EB WHITE - Stand

Options Not Subject To Discount

9408905 O **Medium Duty Emissions Surcharge** 0 0

Miscellaneous

9409960 O **Presentation Created Using Featured Spec** 0 0

For Model

Total Weight 13448

H-GAC Product Code: J9
365 CONV. CAB, SRA

Vehicle Summary

Unit Chassis

Model: Model 365 Fr Axle Load (lbs): 12350

Type: Full Truck Rr Axle Load (lbs) 21000

Description: 2016 HT G.C.W. (lbs): 33350

Application Road Conditions:

Intended Serv.: City Delivery Class A (Highway) 100

Commodity: Other Commodity Class B (Hwy/Mtn) 0

Class C (Off-Hwy) 0

Body Class D (Off-Road) 0

Type: Flatbed Maximum Grade: 6

Length (ft): 10 Wheelbase (in): 191

Height (ft): 7.0 Overhang (in): 54.7

Max Laden Weight (lbs): 1000 Fr Axle to BOC (in): 86.9

Cab to Axle (in): 104.1

Trailer Cab to EOF (in): 158.8

No. of Trailer Axles: 0 Overall Comb. Length
(in): 275

Type:

Length (ft): 0 **Special Req.**

Height (ft): 0.0 United States Registry

Kingpin Inset (in): 0

Corner Radius (in): 0

Restrictions

Length (ft): 65

Width (in): 102

Height (ft): 13.5

Data Code Description

Base Model

0003651 O **Model 365**

0091200 O **Other Commodity**

0093340 O **City Delivery**

Truck or tractor which hauls freight, typically operating within a 100-mile radius, on public streets and highways and other paved surfaces. Typically includes package and freight delivery.

0095020 O **Flatbed**

0098170 O **United States Registry**

Configuration

0200700 O **Not Applicable**

Secondary Manufacturer

Frame & Equipment

0515030 S **10-5/8in Steel Rails to 285in**

10.625 x 3.45 x .313 Dimension, 1,776,000 RBM; Yield Strength: 120,000 psi. Section Modulus: 14.8 cubic inches. Weight: 1.44 lbs/inch pair

0644090 O **EOF Square without Xmbr**

For use with body builder installed crossmember.

0651010 S **Peterbilt Rear Mudflaps and Straight Hangers**

Front Axle & Equipment

1012400 S **Meritor MFS12E 12,500 lb**

1112150 S **Taper Leaf Springs, Shocks 14,600 lb**

1243000 S **Power Steering Sheppard M100**

Glidekote splines on steering shaft extend service life of components.

1250180 S **Power Steering Reservoir Frame Mounted**

1353550 S **PHP10 Aluminum PreSet PLUS Hubs Air Disc**

Use with Front Axle

1380290 S **Air Disc Front Brakes**

Complies with reduced stopping distance regulations.

Rear Axle & Equipment

Data Code Description

1511430 O **Meritor RS21-160 21,000 lb**

Laser factory axle alignment to improve handling & reduce tire wear.
Magnetic rear axle oil drain plug captures & holds any metal fragments in drive axle lube to extend service life. Parking brakes on all drive axles for optimal performance. Cognis EMGARD® FE 75W-90 synthetic axle lube provides over 1% fuel economy improvement. Reduces wear & extends maintenance intervals, resulting in increased uptime. Provides improved fluid flow to protect components in extreme cold conditions & withstand the stress from high temperatures, extending component life.

1616290 S **PHP10 Aluminum PreSet PLUS Hubs**

1632650 S **Long Stroke Parking Brakes, Drive Axle(s)**

1680490 O **Gusseted Cam Brackets, Drive Axle(s)**

1680500 O **SBM Valve**

Full trucks require a spring brake modulation (SBM) system for emergency braking application. This system requires an SBM valve and a relay valve with spring brakes on the rear axles. The SBM valve allows the foot valve to operate the rear axle spring brakes if a failure exists in the rear air system.

1680950 O **Stability System Not Selected or Not Available**

1682430 O **Anti-Lock Braking System (ABS) 4S4M**

ABS-6. Includes air braking system.

1684200 S **Synthetic Axle Lubricant All Axles**

Peterbilt heavy duty models include Fuel Efficient Cognis EMGARD FE75W-90 which provides customers performance advantages over current synthetic lubricants with reduced gear wear and extended maintenance intervals, resulting in increased uptime. In addition, the lubricant provides improved fluid flow to protect gears in extreme cold conditions and withstand the stress from high temperatures, extending component life.

1687010 S **Bendix Air Cam Rear Drum Brakes 16.5x7**

Inc automatic slack adjusters & outboard mounted brake drums.

1704890 O **Ratio 4.89 Rear Axle**

1811210 O **Peterbilt Air Trac 23,000 lb Light Weight Engine & Equipment**

2058409 O **PACCAR PX-9 345@1900 GOV@2100 1150@1400**

(2013 Emissions) Includes aluminum flywheel housing. Chevron Delo LE SAE 10W30 engine oil is specially formulated for new low emissions engines. Magnetic engine oil drain plug captures and holds any metal fragments in engine oil to extend service life.

N21320 N205 120..Standard Maximum Speed Limit [LSL]

N21330 N207 0....Expiration Distance

N21340 P005 120..Hard Maximum Speed Limit

N21350 P001 64...Maximum Accelerator Pedal Vehicle Speed

N21360 P110 0....Accelerator Lower Droop

N21370 P059 64...Maximum Cruise Speed

N21380 P111 0....Cruise Control Lower Droop

N21400 N203 252..Reserve Speed Function Reset Distance

Data Code Description

N21410 N202 0....Maximum Cycle Distance

N21420 N206 10...Maximum Active Distance

N21430 N201 0....Reserve Speed Limit Offset

N21440 P015 No...Engine Protection Shutdown

N21450 P026 No...Gear Down Protection

N21460 P046 1400.Max PTO Speed

N21470 P062 No...Cruise Control Auto Resume

N21480 P068 No...Auto Engine Brake in Cruise

N21500 N209 0....Expiration Distance

N21510 P520 Yes..Enable Idle Shutdown Park Brake Set

N21520 P030 5....Timer Setting

N21530 P233 Yes..Enable Impending Shutdown Warning

N21540 P234 60...Timer For Impending Shutdown Warning

N21550 P516 35...Engine Load Threshold

N21570 P031 No...Idle Shutdown Manual Override

N21590 P230 Yes..Enable Hot Ambient Automatic Override

N21610 P172 40...Low Ambient Temperature Threshold

N21620 P173 60...Intermediate Ambient Temperature Threshold

N21630 P171 80...High Ambient Temperature Threshold

2091310 O **Engine Idle Shutdown Timer Disabled**

2091315 O **Enable EIST Ambient Temp Override**

2091372 O **Eff EIST NA Expiration Miles**

2091640 O **Effective VSL Setting NA**

2140200 O **CARB Engine Idling Compliance**

PACCAR PX-7, PX-9 and MX, Cummins ISL, ISM and ISX diesel engines will include the required factory installed serialized sticker on the drivers door to identify them as meeting the NOx idling standard.

2513060 S **PACCAR 160 Amp Alternator, Brushed**

2521090 S **Immersion Type Block Heater 110-120V**

Standard location is center left hand under cab and includes a weatherproof cover that protects the receptacle. This pre-heater keeps the coolant in the engine block from freezing when the engine is not running.

2522050 S **PACCAR 12V Starter**

2538040 S **3 PACCAR Premium 12V Dual Purpose Batt 2100 CCA**

Threaded stud type terminal. Stranded copper battery cables are double aught (00) or larger to reduce resistance.

2539420 O **Batteries In LH Box U/Cab**

2621090 S **DM Advantage ON/OFF Fan Clutch**

2723210 O **18.7 CFM Air Compressor**

Furnished on engine. Teflon lined stainless steel braided compressor discharge line.

2922040 S **PACCAR Fuel Filter/Water Separator, Unheated**

With water in fuel (WIF) sensor. In addition to the fuel filter supplied with the engine.

Data Code Description

3114270 S **High Efficiency Cooling System**

Silicone radiator & heater hoses enhance value, durability, & reliability. Constant tension band clamps reduce leaks. ClimaTech extended life coolant extends maintenance intervals which reduces maintenance costs. Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 587: 1330 sq in, 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 384/386: 1301 sq in, 382/365 FEPTO: 1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in.

3291680 S **(1) Air Cleaner Firewall Mounted**

Molded rubber air intake connections with lined stainless steel clamps seal to prevent contaminants in air intake.

3365040 S **Exhaust Single RH Side Of Cab**

DPF/SCR RH under cab. Includes cab entry RH under cab and full round stainless steel exhaust guard.

3387870 S **24in Ht, 5in Dia Chrome, Clear Coat Standpipe(s)**

Transmission & Equipment

4040760 O **Fuller FRO16210C 10-Speed**

Includes oil-to-water cooler and internal pump, direct shift pattern, 15.5in Ceramic 7-Spring Easy Pedal/3600# plate/1650 torque clutch. Synthetic lubricant to reduce friction, improve efficiency, & extend component life. Magnetic transmission oil drain plug captures & holds any metal fragments in transmission oil to extend service life. Torque limiting clutch brake. Forward Ratios: 1st-12.69, 2nd-9.29, 9th-1.00, 10th-0.74 / Reverse Ratios: L-13.75, H-2.80

4210200 O **1760 HD Driveline, 1 Midship Bearing**

4256100 S **Manual Shifter, Black**

Air & Trailer Equipment

4510750 S **Bendix AD-IS Air Dryer with Heater**

An integrated system air dryer that incorporates the functions of the air dryer, purge reservoir (which increases the drying capacity), wet air tank, pressure relief valve, single check valves, and pressure protection valve for air susp and other air accessories. Includes easy-to-service spin-on dessicant cartridge.

4540420 S **Nylon Chassis Hose**

4543320 S **Steel Painted Air Tanks**

All air tanks are steel with painted finish except when Code 4543330 Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine the optimal size and location of required air tanks. Narratives requesting a

specific air tank size or location will not be accepted for factory installation.
See ECAT to determine number or location of air tanks installed.

4611850 O Omit Standard Trailer Connection Package

(Omits 12ft A&E lines, Hose Tenna, and Hand Valve)

Data Code Description

Tires & Wheels

5006820 O **FF: YO 14Ply 11R22.5 RY023**

Diameter = 41.4 inches; SLR = 19.3 inches

5106820 O **RR: YO 14Ply 11R22.5 RY023**

Diameter= 41.4 inches; SLR= 19.3 inches

5190004 O **Code-rear Tire Qty 04**

5221750 O **FF: Peterbilt 886677 LVL1 22.5x8.25 Alm Whl**

5321750 O **RR: Peterbilt 886677 LVL1 22.5x8.25 Alm Whl**

5390004 O **Code-rear Rim Qty 04**

Fuel Tanks

5552070 S **26in Aluminum 60 Gallon Fuel Tank RH BOC**

Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks.

5603060 O **Location RH BOC 60 Gallon**

5650490 O **Fuel Cooler**

Required with single fuel tank.

5652890 O **DEF Tank Mounted LH BOC**

Models 210, 220 and 320 mounted LH cab fender.

5652980 O **Less Than Standard DEF To Fuel Ratio 2:1**

Greater than minimum 1:1

5655019 S **DEF Tank Small**

5760020 O **LH Tank None Furnished**

Battery Box & Bumper

6010030 S **Aluminum Battery Box LH Under Cab, Non-Slip Step**

Includes diamond pattern block shaped cover in traditional/vocational models and a smooth finish tapered cover on aerodynamic models.

6040550 S **Aftertreatment RH U/C Alum Non-Slip Cab Entry**

Step. DPF/SCR for diesel engines, catalyst for natural gas engines. On Models 579 specifying chassis fairings, the box will be aerodynamic.

6111020 O **Aluminum Bumper Tapered Polished**

Two tow pins.

Cab & Equipment

Data Code Description

6515500 S **Alum Cab 115in BBC Fiberglass Hood SFFA**

Polished crown, spring tilt assist. Proprietary anti-blow-down locking mechanism that keeps hood open during servicing & prevents unintentional closing. Hood latch each side secures hood to cowl. Proprietary all-alum cab is light weight & durable for long service life. Onepiece roof reduces potential for leaks. Two-piece windshield for cost effective windshield replacement. Lap seam construction & aircraft fasteners has greater clamp load than rivets. Bulkhead style doors provide virtually water-tight, rattle-free performance. Extruded alum door frames for strength & durability. Full length, heavy-duty piano-type stainless steel door hinges & pins provide durability. View window in RH door for safety. Electric windshield wipers & washers w/intermittent wiper function. Grab handles mtd on cab LH & RH for cab access. Convex mirror over RH door & below each rear view mirror for improved visibility & safety.

6911700 S **Peterbilt UltraRide Driver Seat**

6921700 S **Peterbilt UltraRide Passenger Seat**

6939400 S **Air Ride Driver**

6939440 O **Low Back Driver**

6939470 S **Vinyl Driver**

6939510 S **Non-Air Ride Passenger**

6939540 O **Low Back Passenger**

6939570 S **Vinyl Passenger**

7000005 S **Fixed Steering Column**

Required and only available with Stability Control Systems on Models 382 & 348.

7001620 S Steering Wheel with Peterbilt Logo

Steering Wheel with embossed Peterbilt logo over horn button.

7039050 S ProBilt Interior - Arctic Gray

Includes rugged charcoal instrument panels, gray dash with glare resistant, charcoal soft-touch upper, dark gray hard trim, black bezels on gauges, cigar lighter and ashtray with power port, monochromatic dark gray durable doorpads with map pocket on driver's side, dark gray molded back wall, 18 inch 4-spoke soft-touch steering wheel, soft-touch steering column cover, power lift passenger window, extruded rubber floor covering, header-mounted dome light, driver and passenger dome/reading lights, footwell lighting, integrated "dead pedal", (5) inside entry grab handles, (2) inside sunvisors, (2) coat hooks, cup holder and map bin in dash.

7210540 S Day Cab Rear Window**7230060 S One Piece Curved Windshield****7322010 S Combo Fresh Air Heater/Air Conditioner**

With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.

Data Code Description**7510010 S Stainless Steel Mirrors 7x16**

Right Click on Option to See Picture in Product Portfolio.

7560850 S (2) Convex 8 Inch SS Mirror

Center mounted under mirror bracket. If rear view mirrors are heated, the convex mirrors will be heated. Option includes dual door stops.

7610250 O Air Horn None Furnished**7725720 S No Head Unit or Audio Speakers Selected****7851480 S Peterbilt Electric Windshield Wipers**

With Intermittent Feature.

8021380 S Air Restriction Indicator

Mounted on air cleaner or intake piping.

8071870 S Main Instrumentation Panel, Graphics Display

Includes speedometer with trip odometer, tachometer with hourmeter and outside air temperature display, voltmeter, engine oil pressure, engine coolant temperature, fuel level, primary and secondary air pressure gauges. Includes standard warning light package: high water temperature, low oil pressure, and low air pressure warning lights w/audible alarms, high beam, turn signal, low fuel, parking brake, and ice warning indicators; seat belt reminder; rocker switches with long-life LED indicators; multi-function turn stalk with flash-to-pass feature (night mode flashes headlights and marker lights; day mode flashes headlights only), intermittent windshield wiper and headlamp beam control. Hydraulic braked trucks do not include air pressure gauges.

8111130 S Headlight Single Pod Mtd, Hella Vision Plus

Integral turn signals

8120980 S (5) Marker Lights, Aero LED

Light Emitting Diodes

Paint**8500710 O Standard Paint Color Selection****8530770 S (1) Color Axalta Two Stage - Cab/Hood**

Base Coat/Clear Coat

N85020 A - L0006EB WHITE - Stand

N85400 HOOD TOP L0006EB WHITE - Stand

N85500 CAB ROOF L0006EB WHITE - Stand

N85200 FRAME N0001EA BLACK

N85300 FENDER L0006EB WHITE - Stand

N85720 SK FAIRINGS L0006EB WHITE - Stand

Options Not Subject To Discount**9408905 O Medium Duty Emissions Surcharge****Miscellaneous****9409000 O Day Cab / ProBilt Interior (DB)****9409960 O Presentation Created Using Featured Spec**

Total Weight 11738

H-GAC Product Code: J10
365 CONV. CAB, TRA

Vehicle Summary

Unit Chassis

Model: Model 365 Fr Axle Load (lbs): 12350

Type: Full Truck Rr Axle Load (lbs) 38000

Description: 2016 HT G.C.W. (lbs): 50350

Application Road Conditions:

Intended Serv.: City Delivery Class A (Highway) 100

Commodity: Other Commodity Class B (Hwy/Mtn) 0

Class C (Off-Hwy) 0

Body Class D (Off-Road) 0

Type: Flatbed Maximum Grade: 6

Length (ft): 12 Wheelbase (in): 191

Height (ft): 7.0 Overhang (in): 54.7

Max Laden Weight (lbs): 1000 Fr Axle to BOC (in): 86.9

Cab to Axle (in): 104.1

Trailer Cab to EOF (in): 158.8

No. of Trailer Axles: 0 Overall Comb. Length

(in): 275

Type:

Length (ft): 0 **Special Req.**

Height (ft): 0.0 United States Registry

Kingpin Inset (in): 0

Corner Radius (in): 0

Restrictions

Length (ft): 65

Width (in): 102

Height (ft): 13.5

Data Code Description

Base Model

0003651 O **Model 365**

0091200 O **Other Commodity**

0093340 O **City Delivery**

Truck or tractor which hauls freight, typically operating within a 100-mile radius, on public streets and highways and other paved surfaces. Typically includes package and freight delivery.

0095020 O **Flatbed**

0098170 O **United States Registry**

Configuration

0200700 O **Not Applicable**

Secondary Manufacturer

Frame & Equipment

0515030 S **10-5/8in Steel Rails to 285in**

10.625 x 3.45 x .313 Dimension, 1,776,000 RBM; Yield Strength: 120,000 psi. Section Modulus: 14.8 cubic inches. Weight: 1.44 lbs/inch pair

0644090 O **EOF Square without Xmbr**

For use with body builder installed crossmember.

0651010 S **Peterbilt Rear Mudflaps and Straight Hangers**

Front Axle & Equipment

1012400 S **Meritor MFS12E 12,500 lb**

1112150 S **Taper Leaf Springs, Shocks 14,600 lb**

1243000 S **Power Steering Sheppard M100**

Glidekote splines on steering shaft extend service life of components.

1250180 S **Power Steering Reservoir Frame Mounted**

1353550 S **PHP10 Aluminum PreSet PLUS Hubs Air Disc**

Use with Front Axle

1380290 S **Air Disc Front Brakes**

Complies with reduced stopping distance regulations.

Rear Axle & Equipment

1526150 O **Meritor MT40-14X 40,000 lb**

1616290 S **PHP10 Aluminum PreSet PLUS Hubs**

Data Code Description

1632650 S **Long Stroke Parking Brakes, Drive Axle(s)**

1680490 O **Gusseted Cam Brackets, Drive Axle(s)**

1680500 O **SBM Valve**

Full trucks require a spring brake modulation (SBM) system for emergency braking application. This system requires an SBM valve and a relay valve with spring brakes on the rear axles. The SBM valve allows the foot valve to operate the rear axle spring brakes if a failure exists in the rear air system.

1680950 O **Stability System Not Selected or Not Available**

1682710 S **Anti-Lock Braking System (ABS) 6S6M**

ABS-6. Includes air braking system.

1684200 S **Synthetic Axle Lubricant All Axles**

Peterbilt heavy duty models include Fuel Efficient Cognis EMGARD FE75W-90 which provides customers performance advantages over current synthetic lubricants with reduced gear wear and extended maintenance intervals, resulting in increased uptime. In addition, the lubricant provides improved fluid flow to protect gears in extreme cold conditions and withstand the stress from high temperatures, extending component life.

1687010 S **Bendix Air Cam Rear Drum Brakes 16.5x7**

Inc automatic slack adjusters & outboard mounted brake drums.

1704110 O **Ratio 4.11 Rear Axle**

1821700 S **Peterbilt Air Leaf 38,000 lb, 52in Axle Spacing**

Light Weight with Tracking Rods.

Engine & Equipment

2058409 O **PACCAR PX-9 345@1900 GOV@2100 1150@1400**

(2013 Emissions) Includes aluminum flywheel housing. Chevron Delo LE SAE 10W30 engine oil is specially formulated for new low emissions engines. Magnetic engine oil drain plug captures and holds any metal fragments in engine oil to extend service life.

N21320 N205 120..Standard Maximum Speed Limit [LSL]

N21330 N207 0....Expiration Distance

N21340 P005 120..Hard Maximum Speed Limit

N21350 P001 64...Maximum Accelerator Pedal Vehicle Speed

N21360 P110 0....Accelerator Lower Droop

N21370 P059 64...Maximum Cruise Speed

N21380 P111 0....Cruise Control Lower Droop

N21400 N203 252..Reserve Speed Function Reset Distance

N21410 N202 0....Maximum Cycle Distance

N21420 N206 10...Maximum Active Distance

N21430 N201 0....Reserve Speed Limit Offset

N21440 P015 No...Engine Protection Shutdown

N21450 P026 No...Gear Down Protection

N21460 P046 1400.Max PTO Speed

N21470 P062 No...Cruise Control Auto Resume

N21480 P068 No...Auto Engine Brake in Cruise

N21500 N209 0....Expiration Distance

N21510 P520 Yes..Enable Idle Shutdown Park Brake Set

Data Code Description

N21520 P030 5....Timer Setting

N21530 P233 Yes..Enable Impending Shutdown Warning

N21540 P234 60...Timer For Impending Shutdown Warning

N21550 P516 35...Engine Load Threshold

N21570 P031 No...Idle Shutdown Manual Override

N21590 P230 Yes..Enable Hot Ambient Automatic Override

N21610 P172 40...Low Ambient Temperature Threshold

N21620 P173 60...Intermediate Ambient Temperature Threshold

N21630 P171 80...High Ambient Temperature Threshold

2091310 O **Engine Idle Shutdown Timer Disabled**

2091315 O **Enable EIST Ambient Temp Override**

2091372 O **Eff EIST NA Expiration Miles**

2091640 O **Effective VSL Setting NA**

2140200 O **CARB Engine Idling Compliance**

PACCAR PX-7, PX-9 and MX, Cummins ISL, ISM and ISX diesel engines will include the required factory installed serialized sticker on the drivers

door to identify them as meeting the NOx idling standard.

2513060 S PACCAR 160 Amp Alternator, Brushed

2521090 S Immersion Type Block Heater 110-120V

Standard location is center left hand under cab and includes a weatherproof cover that protects the receptacle. This pre-heater keeps the coolant in the engine block from freezing when the engine is not running.

2522050 S PACCAR 12V Starter

2538040 S 3 PACCAR Premium 12V Dual Purpose Batt 2100 CCA

Threaded stud type terminal. Stranded copper battery cables are double aught (00) or larger to reduce resistance.

2539420 O Batteries In LH Box U/Cab

2621090 S DM Advantage ON/OFF Fan Clutch

2723210 O 18.7 CFM Air Compressor

Furnished on engine. Teflon lined stainless steel braided compressor discharge line.

2922040 S PACCAR Fuel Filter/Water Separator, Unheated

With water in fuel (WIF) sensor. In addition to the fuel filter supplied with the engine.

3114270 S High Efficiency Cooling System

Silicone radiator & heater hoses enhance value, durability, & reliability.

Constant tension band clamps reduce leaks. ClimaTech extended life coolant extends maintenance intervals which reduces maintenance costs.

Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 587: 1330 sq in, 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 384/386: 1301 sq in, 382/365 FEPTO:

1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in.

3291680 S (1) Air Cleaner Firewall Mounted

Molded rubber air intake connections with lined stainless steel clamps seal to prevent contaminants in air intake.

Data Code Description

3365040 S Exhaust Single RH Side Of Cab

DPF/SCR RH under cab. Includes cab entry RH under cab and full round stainless steel exhaust guard.

3387870 S 24in Ht, 5in Dia Chrome, Clear Coat Standpipe(s)

Transmission & Equipment

4040760 O Fuller FRO16210C 10-Speed

Includes oil-to-water cooler and internal pump, direct shift pattern, 15.5in Ceramic 7-Spring Easy Pedal/3600# plate/1650 torque clutch. Synthetic lubricant to reduce friction, improve efficiency, & extend component life.

Magnetic transmission oil drain plug captures & holds any metal fragments in transmission oil to extend service life. Torque limiting clutch brake.

Forward Ratios: 1st-12.69, 2nd-9.29, 9th-1.00, 10th-0.74 / Reverse Ratios: L-13.75, H-2.80

4210180 O 1760 HD Driveline, Without Midship Bearing

4256100 S Manual Shifter, Black

Air & Trailer Equipment

4510750 S Bendix AD-IS Air Dryer with Heater

An integrated system air dryer that incorporates the functions of the air dryer, purge reservoir (which increases the drying capacity), wet air tank, pressure relief valve, single check valves, and pressure protection valve for air susp and other air accessories. Includes easy-to-service spin-on dessicant cartridge.

4540420 S Nylon Chassis Hose

4543320 S Steel Painted Air Tanks

All air tanks are steel with painted finish except when Code 4543330 Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine the optimal size and location of required air tanks. Narratives requesting a specific air tank size or location will not be accepted for factory installation. See ECAT to determine number or location of air tanks installed.

4611850 O Omit Standard Trailer Connection Package

(Omits 12ft A&E lines, Hose Tenna, and Hand Valve)

Tires & Wheels

5006820 O FF: YO 14Ply 11R22.5 RY023

Diameter = 41.4 inches; SLR = 19.3 inches

5106820 O **RR: YO 14Ply 11R22.5 RY023**

Diameter= 41.4 inches; SLR= 19.3 inches

5190008 O **Code-rear Tire Qty 08**

5221750 O **FF: Peterbilt 886677 LVL1 22.5x8.25 Alm Whl**

5321750 O **RR: Peterbilt 886677 LVL1 22.5x8.25 Alm Whl**

5390008 O **Code-rear Rim Qty 08**

Fuel Tanks

Data Code Description

5552070 S **26in Aluminum 60 Gallon Fuel Tank RH BOC**

Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks.

5603060 O **Location RH BOC 60 Gallon**

5650490 O **Fuel Cooler**

Required with single fuel tank.

5652890 O **DEF Tank Mounted LH BOC**

Models 210, 220 and 320 mounted LH cab fender.

5652980 O **Less Than Standard DEF To Fuel Ratio 2:1**

Greater than minimum 1:1

5655019 S **DEF Tank Small**

5760020 O **LH Tank None Furnished**

Battery Box & Bumper

6010030 S **Aluminum Battery Box LH Under Cab, Non-Slip Step**

Includes diamond pattern block shaped cover in traditional/vocational models and a smooth finish tapered cover on aerodynamic models.

6040550 S **Aftertreatment RH U/C Alum Non-Slip Cab Entry**

Step. DP/SCR for diesel engines, catalyst for natural gas engines. On Models 579 specifying chassis fairings, the box will be aerodynamic.

6111020 O **Aluminum Bumper Tapered Polished**

Two tow pins.

Cab & Equipment

6515500 S **Alum Cab 115in BBC Fiberglass Hood SFFA**

Polished crown, spring tilt assist. Proprietary anti-blow-down locking mechanism that keeps hood open during servicing & prevents unintentional closing. Hood latch each side secures hood to cowl. Proprietary all-alum cab is light weight & durable for long service life. Onepiece roof reduces potential for leaks. Two-piece windshield for cost effective windshield replacement. Lap seam construction & aircraft fasteners has greater clamp load than rivets. Bulkhead style doors provide virtually water-tight, rattle-free performance. Extruded alum door frames for strength & durability. Full length, heavy-duty piano-type stainless steel door hinges & pins provide durability. View window in RH door for safety. Electric windshield wipers & washers w/intermittent wiper function. Grab handles mtd on cab LH & RH for cab access. Convex mirror over RH door & below each rear view mirror for improved visibility & safety.

6911700 S **Peterbilt UltraRide Driver Seat**

6921700 S **Peterbilt UltraRide Passenger Seat**

6939400 S **Air Ride Driver**

6939440 O **Low Back Driver**

Data Code Description

6939470 S **Vinyl Driver**

6939510 S **Non-Air Ride Passenger**

6939540 O **Low Back Passenger**

6939570 S **Vinyl Passenger**

7000005 S **Fixed Steering Column**

Required and only available with Stability Control Systems on Models 382 & 348.

7001620 S **Steering Wheel with Peterbilt Logo**

Steering Wheel with embossed Peterbilt logo over horn button.

7039050 S **ProBilt Interior - Arctic Gray**

Includes rugged charcoal instrument panels, gray dash with glare-resistant, charcoal soft-touch upper, dark gray hard trim, black bezels on gauges, cigar lighter and ashtray with power port, monochromatic dark gray durable doorpads with map pocket on driver's side, dark gray molded back wall, 18 inch 4-spoke soft-touch steering wheel, soft-touch steering

column cover, power lift passenger window, extruded rubber floor covering, header-mounted domelight, driver and passenger dome/reading lights, footwell lighting, integrated "dead pedal", (5) inside entry grab handles, (2) inside sunvisors, (2) coat hooks, cup holder and map bin in dash.

7210540 S Day Cab Rear Window

7230060 S One Piece Curved Windshield

7322010 S Combo Fresh Air Heater/Air Conditioner

With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.

7510010 S Stainless Steel Mirrors 7x16

Right Click on Option to See Picture in Product Portfolio.

7560850 S (2) Convex 8 Inch SS Mirror

Center mounted under mirror bracket. If rear view mirrors are heated, the convex mirrors will be heated. Option includes dual door stops.

7630240 O Air Horn Valve, Pull Cord and Plumbing

to firewall bulkhead.

7725720 S No Head Unit or Audio Speakers Selected

7851480 S Peterbilt Electric Windshield Wipers

With Intermittent Feature.

8021380 S Air Restriction Indicator

Mounted on air cleaner or intake piping.

Data Code Description

8071870 S Main Instrumentation Panel, Graphics Display

Includes speedometer with tripodometer, tachometer with hourmeter and outside air temperature display, voltmeter, engine oil pressure, engine coolant temperature, fuel level, primary and secondary air pressure gauges. Includes standard warning light package: high water temperature, low oil pressure, and low air pressure warning lights w/audible alarms, high beam, turn signal, low fuel, parking brake, and ice warning indicators; seat belt reminder; rocker switches with long-life LED indicators; multi-function turn stalk with flash-to-pass feature (night mode flashes headlights and marker lights; day mode flashes headlights only), intermittent windshield wiper and headlamp beam control. Hydraulic braked trucks do not include air pressure gauges.

8111130 S Headlight Single Pod Mtd, Hella Vision Plus

Integral turn signals

8120980 S (5) Marker Lights, Aero LED

Light Emitting Diodes

Paint

8500710 O Standard Paint Color Selection

8530770 S (1) Color Axalta Two Stage - Cab/Hood

Base Coat/Clear Coat

N85020 A - L0006EB WHITE - Stand

N85400 HOOD TOP L0006EB WHITE - Stand

N85500 CAB ROOF L0006EB WHITE - Stand

N85200 FRAME N0001EA BLACK

N85300 FENDER L0006EB WHITE - Stand

N85720 SK FAIRINGS L0006EB WHITE - Stand

Options Not Subject To Discount

9408905 O Medium Duty Emissions Surcharge

Miscellaneous

9409000 O Day Cab / ProBilt Interior (DB)

9409960 O Presentation Created Using Featured Spec

For Model

Total Weight 13639

H-GAC Product Code: J11
367 CONV. CAB, SRA

Vehicle Summary

Unit Chassis

Model: Model 367 Fr Axle Load (lbs): 12000

Type: Full Truck Rr Axle Load (lbs) 20000

Description: 2016 HT G.C.W. (lbs): 33000

Application Road Conditions:

Intended Serv.: City Delivery Class A (Highway) 100

Commodity: Other Commodity Class B (Hwy/Mtn) 0

Class C (Off-Hwy) 0

Body Class D (Off-Road) 0

Type: Flatbed Maximum Grade: 6

Length (ft): 10 Wheelbase (in): 192

Height (ft): 7.0 Overhang (in): 54.7

Max Laden Weight (lbs): 1000 Fr Axle to BOC (in): 92.8

Cab to Axle (in): 99.2

Trailer Cab to EOF (in): 153.9

No. of Trailer Axles: 0 Overall Comb. Length
(in): 278

Type:

Length (ft): 0 **Special Req.**

Height (ft): 0.0 United States Registry

Kingpin Inset (in): 0

Corner Radius (in): 0

Restrictions

Length (ft): 40

Width (in): 102

Height (ft): 13.5

Data Code Description

Base Model

0003671 O **Model 367**

0091200 O **Other Commodity**

0093340 O **City Delivery**

Truck or tractor which hauls freight, typically operating within a 100-mile radius, on public streets and highways and other paved surfaces. Typically includes package and freight delivery.

0095020 O **Flatbed**

0098170 O **United States Registry**

Configuration

0200700 O **Not Applicable**

Secondary Manufacturer

Frame & Equipment

0515030 S **10-5/8in Steel Rails to 285in**

10.625 x 3.45 x .313 Dimension, 1,776,000 RBM; Yield Strength: 120,000 psi. Section Modulus: 14.8 cubic inches. Weight: 1.44 lbs/inch pair

0644090 O **EOF Square without Xmbr**

For use with body builder installed crossmember.

0651010 S **Peterbilt Rear Mudflaps and Straight Hangers**

Front Axle & Equipment

1012400 S **Meritor MFS12E 12,500 lb**

1111190 S **Taper Leaf Springs, Shocks 12,000 lb**

1243000 S **Power Steering Sheppard M100**

Glidekote splines on steering shaft extend service life of components.

1250180 S **Power Steering Reservoir Frame Mounted**

1353540 O **PHP10 Aluminum PreSet PLUS Hubs**

1380260 O **Bendix Air Cam Front Drum Brakes 16.5x5**

For use with 10,000 lbs to 14,600 lbs steer axles. Includes automatic slack adjusters & outboard mounted brake drums.

Rear Axle & Equipment

Data Code Description

1511430 O Meritor RS21-160 21,000 lb

Laser factory axle alignment to improve handling & reduce tire wear.
Magnetic rear axle oil drain plug captures & holds any metal fragments in drive axle lube to extend service life. Parking brakes on all drive axles for optimal performance. Cognis EMGARD® FE 75W-90 synthetic axle lube provides over 1% fuel economy improvement. Reduces wear & extends maintenance intervals, resulting in increased uptime. Provides improved fluid flow to protect components in extreme cold conditions & withstand the stress from high temperatures, extending component life.

1616290 S PHP10 Aluminum PreSet PLUS Hubs

1632650 S Long Stroke Parking Brakes, Drive Axle(s)

1680490 O Gusseted Cam Brackets, Drive Axle(s)

1680500 O SBM Valve

Full trucks require a spring brake modulation (SBM) system for emergency braking application. This system requires an SBM valve and a relay valve with spring brakes on the rear axles. The SBM valve allows the foot valve to operate the rear axle spring brakes if a failure exists in the rear air system.

1680950 O Stability System Not Selected or Not Available

1682430 O Anti-Lock Braking System (ABS) 4S4M

ABS-6. Includes air braking system.

1684200 S Synthetic Axle Lubricant All Axles

Peterbilt heavy duty models include Fuel Efficient Cognis EMGARD FE75W-90 which provides customers performance advantages over current synthetic lubricants with reduced gear wear and extended maintenance intervals, resulting in increased uptime. In addition, the lubricant provides improved fluid flow to protect gears in extreme cold conditions and withstand the stress from high temperatures, extending component life.

1687010 S Bendix Air Cam Rear Drum Brakes 16.5x7

Inc automatic slack adjusters & outboard mounted brake drums.

1704100 O Ratio 4.10 Rear Axle

1811200 O Peterbilt Air Trac 20,000 lb Light Weight

Engine & Equipment

2057325 O ISX12 320V 320@1800 GOV@2100 1150@1100

(2013 Emissions) Includes aluminum flywheel housing. Chevron Delo LE SAE 10W30 engine oil is specially formulated for new low emissions engines. Magnetic engine oil drain plug captures and holds any metal fragments in engine oil to extend service life.

N21320 N205 120...Standard Maximum Speed Limit [LSL]

N21330 N207 0....Expiration Distance

N21340 P112 120...Hard Maximum Speed Limit

N21350 P001 64...Maximum Accelerator Pedal Vehicle Speed

N21360 P110 0....Accelerator Lower Droop

N21370 P059 64...Maximum Cruise Speed

N21380 P111 0....Cruise Control Lower Droop

N21400 N203 252...Reserve Speed Function Reset Distance

Data Code Description

N21410 N202 0....Maximum Cycle Distance

N21420 N206 10...Maximum Active Distance

N21430 N201 0....Reserve Speed Limit Offset

N21440 P015 No...Engine Protection Shutdown

N21450 P026 No...Gear Down Protection

N21460 P046 1400.Max PTO Speed

N21470 P062 No...Cruise Control Auto Resume

N21480 P068 No...Auto Engine Brake in Cruise

N21500 N209 0....Expiration Distance

N21510 P520 Yes..Enable Idle Shutdown Park Brake Set

N21520 P030 5....Timer Setting

N21530 P233 Yes..Enable Impending Shutdown Warning

N21540 P234 60...Timer For Impending Shutdown Warning

N21550 P516 35...Engine Load Threshold

N21570 P031 No...Idle Shutdown Manual Overtake

N21590 P230 Yes..Enable Hot Ambient Automatic Overtake

N21610 P172 40...Low Ambient Temperature Threshold

N21620 P173 60...Intermediate Ambient Temperature Threshold

N21630 P171 80...High Ambient Temperature Threshold

2091310 O **Engine Idle Shutdown Timer Disabled**

2091315 O **Enable EIST Ambient Temp Overrule**

2091372 O **Eff EIST NA Expiration Miles**

2091640 O **Effective VSL Setting NA**

2140200 O **CARB Engine Idling Compliance**

PACCAR PX-7, PX-9 and MX, Cummins ISL, ISM and ISX diesel engines will include the required factory installed serialized sticker on the drivers door to identify them as meeting the NOx idling standard.

2513060 S **PACCAR 160 Amp Alternator, Brushed**

2521090 S **Immersion Type Block Heater 110-120V**

Standard location is center left hand under cab and includes a weatherproof cover that protects the receptacle. This pre-heater keeps the coolant in the engine block from freezing when the engine is not running.

2522050 S **PACCAR 12V Starter**

2538040 S **3 PACCAR Premium 12V Dual Purpose Batt 2100 CCA**

Threaded stud type terminal. Stranded copper battery cables are double aught (00) or larger to reduce resistance.

2539420 O **Batteries In LH Box U/Cab**

2621090 S **DM Advantage ON/OFF Fan Clutch**

2723210 O **18.7 CFM Air Compressor**

Furnished on engine. Teflon lined stainless steel braided compressor discharge line.

2922040 S **PACCAR Fuel Filter/Water Separator, Unheated**

With water in fuel (WIF) sensor. In addition to the fuel filter supplied with the engine.

Data Code Description

3114270 S **High Efficiency Cooling System**

Silicone radiator & heater hoses enhance value, durability, & reliability. Constant tension band clamps reduce leaks. ClimaTech extended life coolant extends maintenance intervals which reduces maintenance costs. Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 587: 1330 sq in, 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 384/386: 1301 sq in, 382/365 FEPTO: 1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in.

3291680 S **(1) Air Cleaner Firewall Mounted**

Molded rubber air intake connections with lined stainless steel clamps seal to prevent contaminants in air intake.

3365040 S **Exhaust Single RH Side Of Cab**

DPF/SCR RH under cab. Includes cab entry RH under cab and full round stainless steel exhaust guard.

3387870 S **24in Ht, 5in Dia Chrome, Clear Coat Standpipe(s)**

Transmission & Equipment

4040760 O **Fuller FRO16210C 10-Speed**

Includes oil-to-water cooler and internal pump, direct shift pattern, 15.5in Ceramic 7-Spring Easy Pedal/3600# plate/1650 torque clutch. Synthetic lubricant to reduce friction, improve efficiency, & extend component life. Magnetic transmission oil drain plug captures & holds any metal fragments in transmission oil to extend service life. Torque limiting clutch brake. Forward Ratios: 1st-12.69, 2nd-9.29, 9th-1.00, 10th-0.74 / Reverse Ratios: L-13.75, H-2.80

4210200 O **1760 HD Driveline, 1 Midship Bearing**

4256100 S **Manual Shifter, Black**

Air & Trailer Equipment

4510750 S **Bendix AD-IS Air Dryer with Heater**

An integrated system air dryer that incorporates the functions of the air dryer, purge reservoir (which increases the drying capacity), wet air tank, pressure relief valve, single check valves, and pressure protection valve for air susp and other air accessories. Includes easy-to-service spin-on dessicant cartridge.

4540420 S **Nylon Chassis Hose**

4543320 S **Steel Painted Air Tanks**

All air tanks are steel with painted finish except when Code 4543330

Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine

the optimal size and location of required air tanks. Narratives requesting a specific air tank size or location will not be accepted for factory installation. See ECAT to determine number or location of air tanks installed.

4611850 O Omit Standard Trailer Connection Package

(Omits 12ft A&E lines, Hose Tenna, and Hand Valve)

Data Code Description

Tires & Wheels

5006710 O FF: YO 14Ply 11R24.5 101ZL

Diameter = 41.3 inches; SLR = 19.3 inches

5106770 O RR: YO 14Ply 295/75R22.5 703ZL

Diameter = 40.9 inches; SLR = 19.1 inches

5190004 O Code-rear Tire Qty 04

5215370 O FF: Accu-Lite Steel Armor 50409 24.5X8.25

5310630 O RR: Accur Steel Armor 50487PK 22.5X8.25

PHP10-5 hand holes

5390004 O Code-rear Rim Qty 04

Fuel Tanks

5552070 S 26in Aluminum 60 Gallon Fuel Tank RH BOC

Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks.

5603060 O Location RH BOC 60 Gallon

5650490 O Fuel Cooler

Required with single fuel tank.

5652890 O DEF Tank Mounted LH BOC

Models 210, 220 and 320 mounted LH cab fender.

5652980 O Less Than Standard DEF To Fuel Ratio 2:1

Greater than minimum 1:1

5655019 S DEF Tank Small

5760020 O LH Tank None Furnished

Battery Box & Bumper

6010030 S Aluminum Battery Box LH Under Cab, Non-Slip Step

Includes diamond pattern block shaped cover in traditional/vocational models and a smooth finish tapered cover on aerodynamic models.

6040550 S Aftertreatment RH U/C Alum Non-Slip Cab Entry

Step. DPF/SCR for diesel engines, catalyst for natural gas engines. On

Models 579 specifying chassis fairings, the box will be aerodynamic.

6121090 S Steel Bumper Deep Tapered Chromed

Two tow pins.

Cab & Equipment

Data Code Description

6515510 S Alum Cab 123in BBC Fiberglass Hood SFFA

Polished crown, spring tilt assist. Proprietary anti-blow-down locking mechanism that keeps hood open during servicing & prevents unintentional closing. Hood latch each side secures hood to cowl.

Proprietary all-alum cab is light weight & durable for long service life. Onepiece roof reduces potential for leaks. Two-piece windshield for cost effective windshield replacement. Lap seam construction & aircraft

fasteners has greater clamp load than rivets. Bulkhead style doors provide virtually water-tight, rattle-free performance. Extruded alum door frames

for strength & durability. Full length, heavy-duty piano-type stainless steel door hinges & pins provide durability. View window in RH door for safety.

Electric windshield wipers & washers w/intermittent wiper function. Grab handles mtd on cab LH & RH for cab access. Convex mirror over RH door & below each rear view mirror for improved visibility & safety.

6911700 S Peterbilt UltraRide Driver Seat

6921700 S Peterbilt UltraRide Passenger Seat

6939400 S Air Ride Driver

6939440 O Low Back Driver

6939470 S Vinyl Driver

6939510 S Non-Air Ride Passenger

6939540 O Low Back Passenger

6939570 S Vinyl Passenger

7000005 S Fixed Steering Column

Required and only available with Stability Control Systems on Models 382 & 348.

7001620 S Steering Wheel with Peterbilt Logo

Steering Wheel with embossed Peterbilt logo over horn button.

7039050 S ProBilt Interior - Arctic Gray

Includes rugged charcoal instrument panels, gray dash with glare-resistant, charcoal soft-touch upper, dark gray hard trim, black bezels on gauges, cigar lighter and ashtray with power port, monochromatic dark gray durable doorpads with map pocket on driver's side, dark gray molded back wall, 18 inch 4-spoke soft-touch steering wheel, soft-touch steering column cover, power lift passenger window, extruded rubber floor covering, header-mounted dome light, driver and passenger dome/reading lights, footwell lighting, integrated "dead pedal", (5) inside entry grab handles, (2) inside sunvisors, (2) coat hooks, cup holder and map bin in dash.

7210540 S Day Cab Rear Window

7230060 S One Piece Curved Windshield

7322010 S Combo Fresh Air Heater/Air Conditioner

With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.

Data Code Description

7510010 S Stainless Steel Mirrors 7x16

Right Click on Option to See Picture in Product Portfolio.

7560850 S (2) Convex 8 Inch SS Mirror

Center mounted under mirror bracket. If rear view mirrors are heated, the convex mirrors will be heated. Option includes dual door stops.

7610250 O Air Horn None Furnished

7725720 S No Head Unit or Audio Speakers Selected

7851480 S Peterbilt Electric Windshield Wipers

With Intermittent Feature.

8021380 S Air Restriction Indicator

Mounted on air cleaner or intake piping.

8071870 S Main Instrumentation Panel, Graphics Display

Includes speedometer with trip odometer, tachometer with hourmeter and outside air temperature display, voltmeter, engine oil pressure, engine coolant temperature, fuel level, primary and secondary air pressure gauges. Includes standard warning light package: high water temperature, low oil pressure, and low air pressure warning lights w/audible alarms, high beam, turn signal, low fuel, parking brake, and ice warning indicators; seat belt reminder; rocker switches with long-life LED indicators; multi-function turn stalk with flash-to-pass feature (night mode flashes headlights and marker lights; day mode flashes headlights only), intermittent windshield wiper and headlamp beam control. Hydraulic braked trucks do not include air pressure gauges.

8111130 S Headlight Single Pod Mtd, Hella Vision Plus

Integral turn signals

8120980 S (5) Marker Lights, Aero LED

Light Emitting Diodes

Paint

8500710 O Standard Paint Color Selection

8530770 S (1) Color Axalta Two Stage - Cab/Hood

Base Coat/Clear Coat

N85020 A - L0006EB WHITE - Stand

N85400 HOOD TOP L0006EB WHITE - Stand

N85500 CAB ROOF L0006EB WHITE - Stand

N85200 FRAME N0001EA BLACK

N85300 FENDER L0006EB WHITE - Stand

N85720 SK FAIRINGS L0006EB WHITE - Stand

Options Not Subject To Discount

9408904 O Heavy Duty Emissions Surcharge

Miscellaneous

9409000 O Day Cab / ProBilt Interior (DB)

9409960 O Presentation Created Using Featured Spec

For Model

Total Weight 12850

H-GAC Product Code: J12
367 CONV. CAB, TRA

Vehicle Summary

Unit Chassis

Model: Model 367 Fr Axle Load (lbs): 12000

Type: Full Truck Rr Axle Load (lbs) 38000

Description: 2016 HT G.C.W. (lbs): 50000

Application Road Conditions:

Intended Serv.: City Delivery Class A (Highway) 100

Commodity: Other Commodity Class B (Hwy/Mtn) 0

Class C (Off-Hwy) 0

Body Class D (Off-Road) 0

Type: Flatbed Maximum Grade: 6

Length (ft): 14 Wheelbase (in): 215

Height (ft): 7.0 Overhang (in): 54.70001

Max Laden Weight (lbs): 1000 Fr Axle to BOC (in): 92.8

Cab to Axle (in): 122.2

Trailer Cab to EOF (in): 176.9

No. of Trailer Axles: 0 Overall Comb. Length

(in): 278

Type:

Length (ft): 0 **Special Req.**

Height (ft): 0.0 United States Registry

Kingpin Inset (in): 0

Corner Radius (in): 0

Restrictions

Length (ft): 40

Width (in): 102

Height (ft): 13.5

Data Code Description

Base Model

0003671 O **Model 367**

0091200 O **Other Commodity**

0093340 O **City Delivery**

Truck or tractor which hauls freight, typically operating within a 100-mile radius, on public streets and highways and other paved surfaces. Typically includes package and freight delivery.

0095020 O **Flatbed**

0098170 O **United States Registry**

Configuration

0200700 O **Not Applicable**

Secondary Manufacturer

Frame & Equipment

0515020 O **10-5/8in Steel Rails 286-325 in**

10.625 x 3.45 x .313 Dimension, 1,776,000 RBM; Yield Strength: 120,000 psi. Section Modulus: 14.8 cubic inches. Weight: 1.44 lbs/inch pair

0644090 O **EOF Square without Xmbr**

For use with body builder installed crossmember.

0651010 S **Peterbilt Rear Mudflaps and Straight Hangers**

Front Axle & Equipment

1012400 S **Meritor MFS12E 12,500 lb**

1111190 S **Taper Leaf Springs, Shocks 12,000 lb**

1243000 S **Power Steering Sheppard M100**

Glidekote splines on steering shaft extend service life of components.

1250180 S **Power Steering Reservoir Frame Mounted**

1353540 O **PHP10 Aluminum PreSet PLUS Hubs**

1380260 O **Bendix Air Cam Front Drum Brakes 16.5x5**

For use with 10,000 lbs to 14,600 lbs steer axles. Includes automatic slack adjusters & outboard mounted brake drums.

Rear Axle & Equipment

1526150 O **Meritor MT40-14X 40,000 lb**
1616290 S **PHP10 Aluminum PreSet PLUS Hubs**

Data Code Description

1632650 S **Long Stroke Parking Brakes, Drive Axle(s)**
1680490 O **Gusseted Cam Brackets, Drive Axle(s)**
1680500 O **SBM Valve**

Full trucks require a spring brake modulation (SBM) system for emergency braking application. This system requires an SBM valve and a relay valve with spring brakes on the rear axles. The SBM valve allows the foot valve to operate the rear axle spring brakes if a failure exists in the rear air system.

1680950 O **Stability System Not Selected or Not Available**
1682710 S **Anti-Lock Braking System (ABS) 6S6M**

ABS-6. Includes air braking system.

1684200 S **Synthetic Axle Lubricant All Axles**

Peterbilt heavy duty models include Fuel Efficient Cognis EMGARD FE75W-90 which provides customers performance advantages over current synthetic lubricants with reduced gear wear and extended maintenance intervals, resulting in increased uptime. In addition, the lubricant provides improved fluid flow to protect gears in extreme cold conditions and withstand the stress from high temperatures, extending component life.

1687010 S **Bendix Air Cam Rear Drum Brakes 16.5x7**

Inc automatic slack adjusters & outboard mounted brake drums.

1704110 O **Ratio 4.11 Rear Axle**

1821700 S **Peterbilt Air Leaf 38,000 lb, 52in Axle Spacing**

Light Weight with Tracking Rods.

Engine & Equipment

2057325 O **ISX12 320V 320@1800 GOV@2100 1150@1100**

(2013 Emissions) Includes aluminum flywheel housing. Chevron Delo LE SAE 10W30 engine oil is specially formulated for new low emissions engines. Magnetic engine oil drain plug captures and holds any metal fragments in engine oil to extend service life.

N21320 N205 120..Standard Maximum Speed Limit [LSL]

N21330 N207 0....Expiration Distance

N21340 P112 120..Hard Maximum Speed Limit

N21350 P001 64...Maximum Accelerator Pedal Vehicle Speed

N21360 P110 0....Accelerator Lower Droop

N21370 P059 64...Maximum Cruise Speed

N21380 P111 0....Cruise Control Lower Droop

N21400 N203 252..Reserve Speed Function Reset Distance

N21410 N202 0....Maximum Cycle Distance

N21420 N206 10...Maximum Active Distance

N21430 N201 0....Reserve Speed Limit Offset

N21440 P015 No...Engine Protection Shutdown

N21450 P026 No...Gear Down Protection

N21460 P046 1400.Max PTO Speed

N21470 P062 No...Cruise Control Auto Resume

N21480 P068 No...Auto Engine Brake in Cruise

N21500 N209 0....Expiration Distance

N21510 P520 Yes..Enable Idle Shutdown Park Brake Set

Data Code Description

N21520 P030 5....Timer Setting

N21530 P233 Yes..Enable Impending Shutdown Warning

N21540 P234 60...Timer For Impending Shutdown Warning

N21550 P516 35...Engine Load Threshold

N21570 P031 No...Idle Shutdown Manual Override

N21590 P230 Yes..Enable Hot Ambient Automatic Override

N21610 P172 40...Low Ambient Temperature Threshold

N21620 P173 60...Intermediate Ambient Temperature Threshold

N21630 P171 80...High Ambient Temperature Threshold

2091310 O **Engine Idle Shutdown Timer Disabled**

2091315 O **Enable EIST Ambient Temp Override**

2091372 O **Eff EIST NA Expiration Miles**

2091640 O **Effective VSL Setting NA**

2140200 O **CARB Engine Idling Compliance**

PACCAR PX-7, PX-9 and MX, Cummins ISL, ISM and ISX diesel engines

will include the required factory installed serialized sticker on the drivers door to identify them as meeting the NOx idling standard.

2513060 S PACCAR 160 Amp Alternator, Brushed

2521090 S Immersion Type Block Heater 110-120V

Standard location is center left hand under cab and includes a weatherproof cover that protects the receptacle. This pre-heater keeps the coolant in the engine block from freezing when the engine is not running.

2522050 S PACCAR 12V Starter

2538040 S 3 PACCAR Premium 12V Dual Purpose Batt 2100 CCA

Threaded stud type terminal. Stranded copper battery cables are double aught (00) or larger to reduce resistance.

2539420 O Batteries In LH Box U/Cab

2621090 S DM Advantage ON/OFF Fan Clutch

2723210 O 18.7 CFM Air Compressor

Furnished on engine. Teflon lined stainless steel braided compressor discharge line.

2922040 S PACCAR Fuel Filter/Water Separator, Unheated

With water in fuel (WIF) sensor. In addition to the fuel filter supplied with the engine.

3114270 S High Efficiency Cooling System

Silicone radiator & heater hoses enhance value, durability, & reliability. Constant tension band clamps reduce leaks. ClimaTech extended life coolant extends maintenance intervals which reduces maintenance costs. Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 587: 1330 sq in, 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 384/386: 1301 sq in, 382/365 FEPTO: 1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in.

3291680 S (1) Air Cleaner Firewall Mounted

Molded rubber air intake connections with lined stainless steel clamps seal to prevent contaminants in air intake.

Data Code Description

3365040 S Exhaust Single RH Side Of Cab

DPF/SCR RH under cab. Includes cab entry RH under cab and full round stainless steel exhaust guard.

3387870 S 24in Ht, 5in Dia Chrome, Clear Coat Standpipe(s)

Transmission & Equipment

4040760 O Fuller FRO16210C 10-Speed

Includes oil-to-water cooler and internal pump, direct shift pattern, 15.5in Ceramic 7-Spring Easy Pedal/3600# plate/1650 torque clutch. Synthetic lubricant to reduce friction, improve efficiency, & extend component life. Magnetic transmission oil drain plug captures & holds any metal fragments in transmission oil to extend service life. Torque limiting clutch brake. Forward Ratios: 1st-12.69, 2nd-9.29, 9th-1.00, 10th-0.74 / Reverse Ratios: L-13.75, H-2.80

4210200 O 1760 HD Driveline, 1 Midship Bearing

4256100 S Manual Shifter, Black

Air & Trailer Equipment

4510750 S Bendix AD-IS Air Dryer with Heater

An integrated system air dryer that incorporates the functions of the air dryer, purge reservoir (which increases the drying capacity), wet air tank, pressure relief valve, single check valves, and pressure protection valve for air susp and other air accessories. Includes easy-to-service spin-on dessicant cartridge.

4540420 S Nylon Chassis Hose

4543320 S Steel Painted Air Tanks

All air tanks are steel with painted finish except when Code 4543330 Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine the optimal size and location of required air tanks. Narratives requesting a specific air tank size or location will not be accepted for factory installation. See ECAT to determine number or location of air tanks installed.

4611850 O Omit Standard Trailer Connection Package

(Omits 12ft A&E lines, Hose Tenna, and Hand Valve)

Tires & Wheels

5006700 O FF: YO 14Ply 11R22.5 101ZL

Diameter = 41.3 inches; SLR = 19.3 inches

5106740 O RR: YO 14Ply 11R22.5 703ZL

Diameter = 42.3 inches; SLR = 19.7 inches

5190008 O Code-rear Tire Qty 08

5210630 O FF: Accur Stl Armor 50487PK 22.5X8.25

PHP10-5 hand holes

5310630 O RR: Accur Steel Armor 50487PK 22.5X8.25

PHP10-5 hand holes

5390008 O Code-rear Rim Qty 08

Fuel Tanks

Data Code Description

5552070 S 26in Aluminum 60 Gallon Fuel Tank RH BOC

Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks.

5603060 O Location RH BOC 60 Gallon

5650490 O Fuel Cooler

Required with single fuel tank.

5652890 O DEF Tank Mounted LH BOC

Models 210, 220 and 320 mounted LH cab fender.

5652980 O Less Than Standard DEF To Fuel Ratio 2:1

Greater than minimum 1:1

5655019 S DEF Tank Small

5760020 O LH Tank None Furnished

Battery Box & Bumper

6010030 S Aluminum Battery Box LH Under Cab, Non-Slip Step

Includes diamond pattern block shaped cover in traditional/vocational models and a smooth finish tapered cover on aerodynamic models.

6040550 S Aftertreatment RH U/C Alum Non-Slip Cab Entry

Step. DPF/SCR for diesel engines, catalyst for natural gas engines. On Models 579 specifying chassis fairings, the box will be aerodynamic.

6121090 S Steel Bumper Deep Tapered Chromed

Two tow pins.

Cab & Equipment

6515510 S Alum Cab 123in BBC Fiberglass Hood SFFA

Polished crown, spring tilt assist. Proprietary anti-blow-down locking mechanism that keeps hood open during servicing & prevents unintentional closing. Hood latch each side secures hood to cowl. Proprietary all-alum cab is light weight & durable for long service life. Onepiece roof reduces potential for leaks. Two-piece windshield for cost effective windshield replacement. Lap seam construction & aircraft fasteners has greater clamp load than rivets. Bulkhead style doors provide virtually water-tight, rattle-free performance. Extruded alum door frames for strength & durability. Full length, heavy-duty piano-type stainless steel door hinges & pins provide durability. View window in RH door for safety. Electric windshield wipers & washers w/intermittent wiper function. Grab handles mtd on cab LH & RH for cab access. Convex mirror over RH door & below each rear view mirror for improved visibility & safety.

6911700 S Peterbilt UltraRide Driver Seat

6921700 S Peterbilt UltraRide Passenger Seat

6939400 S Air Ride Driver

6939440 O Low Back Driver

Data Code Description

6939470 S Vinyl Driver

6939510 S Non-Air Ride Passenger

6939540 O Low Back Passenger

6939570 S Vinyl Passenger

7000005 S Fixed Steering Column

Required and only available with Stability Control Systems on Models 382 & 348.

7001620 S Steering Wheel with Peterbilt Logo

Steering Wheel with embossed Peterbilt logo over horn button.

7039050 S ProBilt Interior - Arctic Gray

Includes rugged charcoal instrument panels, gray dash with glare-resistant, charcoal soft-touch upper, dark gray hard trim, black bezels on

gauges, cigar lighter and ashtray with power port, monochromatic dark gray durable doornpads with map pocket on driver's side, dark gray molded back wall, 18 inch 4-spoke soft-touch steering wheel, soft-touch steering column cover, power lift passenger window, extruded rubber floor covering, header-mounted dome light, driver and passenger dome/reading lights, footwell lighting, integrated "dead pedal", (5) inside entry grab handles, (2) inside sunvisors, (2) coat hooks, cup holder and map bin in dash.

7210540 S Day Cab Rear Window

7230060 S One Piece Curved Windshield

7322010 S Combo Fresh Air Heater/Air Conditioner

With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.

7510010 S Stainless Steel Mirrors 7x16

Right Click on Option to See Picture in Product Portfolio.

7560850 S (2) Convex 8 Inch SS Mirror

Center mounted under mirror bracket. If rear view mirrors are heated, the convex mirrors will be heated. Option includes dual door stops.

7610250 O Air Horn None Furnished

7725720 S No Head Unit or Audio Speakers Selected

7851480 S Peterbilt Electric Windshield Wipers

With Intermittent Feature.

8021380 S Air Restriction Indicator

Mounted on air cleaner or intake piping.

Data Code Description

8071870 S Main Instrumentation Panel, Graphics Display

Includes speedometer with trip odometer, tachometer with hourmeter and outside air temperature display, voltmeter, engine oil pressure, engine coolant temperature, fuel level, primary and secondary air pressure gauges. Includes standard warning light package: high water temperature, low oil pressure, and low air pressure warning lights w/audible alarms, high beam, turn signal, low fuel, parking brake, and ice warning indicators; seat belt reminder; rocker switches with long-life LED indicators; multi-function turn stalk with flash-to-pass feature (night mode flashes headlights and marker lights; day mode flashes headlights only), intermittent windshield wiper and headlamp beam control. Hydraulic braked trucks do not include air pressure gauges.

8111130 S Headlight Single Pod Mtd, Hella Vision Plus

Integral turn signals

8120980 S (5) Marker Lights, Aero LED

Light Emitting Diodes

Paint

8500710 O Standard Paint Color Selection

8530770 S (1) Color Axalta Two Stage - Cab/Hood

Base Coat/Clear Coat

N85020 A - L0006EB WHITE - Stand

N85400 HOOD TOP L0006EB WHITE - Stand

N85500 CAB ROOF L0006EB WHITE - Stand

N85200 FRAME N0001EA BLACK

N85300 FENDER L0006EB WHITE - Stand

N85720 SK FAIRINGS L0006EB WHITE - Stand

Options Not Subject To Discount

9408904 O Heavy Duty Emissions Surcharge

Miscellaneous

9409000 O Day Cab / ProBilt Interior (DB)

9409960 O Presentation Created Using Featured Spec

For Model

Total Weight 14935

H-GAC Product Code: J13
389 CONV. CAB, TRA

Vehicle Summary

Unit Chassis

Model: Model 389 Fr Axle Load (lbs): 12000

Type: Full Truck Rr Axle Load (lbs) 38000

Description: 2016 HT G.C.W. (lbs): 50000

Application Road Conditions:

Intended Serv.: City Delivery Class A (Highway) 100

Commodity: Other Commodity Class B (Hwy/Mtn) 0

Class C (Off-Hwy) 0

Body Class D (Off-Road) 0

Type: Flatbed Maximum Grade: 6

Length (ft): 10 Wheelbase (in): 203

Height (ft): 7.0 Overhang (in): 54.70001

Max Laden Weight (lbs): 1000 Fr Axle to BOC (in): 92.8

Cab to Axle (in): 110.2

Trailer Cab to EOF (in): 164.9

No. of Trailer Axles: 0 Overall Comb. Length
(in): 289

Type:

Length (ft): 0 **Special Req.**

Height (ft): 0.0 United States Registry

Kingpin Inset (in): 0

Corner Radius (in): 0

Restrictions

Length (ft): 65

Width (in): 102

Height (ft): 13.5

Data Code Description

Base Model

0003891 O **Model 389**

0091200 O **Other Commodity**

0093340 O **City Delivery**

Truck or tractor which hauls freight, typically operating within a 100-mile radius, on public streets and highways and other paved surfaces. Typically includes package and freight delivery.

0095020 O **Flatbed**

0098170 O **United States Registry**

Configuration

0200700 O **Not Applicable**

Secondary Manufacturer

Frame & Equipment

0515030 S **10-5/8in Steel Rails to 285in**

10.625 x 3.45 x .313 Dimension, 1,776,000 RBM; Yield Strength: 120,000 psi. Section Modulus: 14.8 cubic inches. Weight: 1.44 lbs/inch pair

0644090 O **EOF Square without Xmbr**

For use with body builder installed crossmember.

0651010 S **Peterbilt Rear Mudflaps and Straight Hangers**

Front Axle & Equipment

1012400 S **Meritor MFS12E 12,500 lb**

1111190 S **Taper Leaf Springs, Shocks 12,000 lb**

1243000 S **Power Steering Sheppard M100**

Glidekote splines on steering shaft extend service life of components.

1250180 S **Power Steering Reservoir Frame Mounted**

1353540 O **PHP10 Aluminum PreSet PLUS Hubs**

1380260 O **Bendix Air Cam Front Drum Brakes 16.5x5**

For use with 10,000 lbs to 14,600 lbs steer axles. Includes automatic slack adjusters & outboard mounted brake drums.

Rear Axle & Equipment

1526150 O **Meritor MT40-14X 40,000 lb**

1616290 S **PHP10 Aluminum PreSet PLUS Hubs**

Data Code Description

1632650 S **Long Stroke Parking Brakes, Drive Axle(s)**

1680490 O **Gusseted Cam Brackets, Drive Axle(s)**

1680500 O **SBM Valve**

Full trucks require a spring brake modulation (SBM) system for emergency braking application. This system requires an SBM valve and a relay valve with spring brakes on the rear axles. The SBM valve allows the foot valve to operate the rear axle spring brakes if a failure exists in the rear air system.

1680950 O **Stability System Not Selected or Not Available**

1682710 S **Anti-Lock Braking System (ABS) 6S6M**

ABS-6. Includes air braking system.

1684200 S **Synthetic Axle Lubricant All Axles**

Peterbilt heavy duty models include Fuel Efficient Cognis EMGARD FE75W-90 which provides customers performance advantages over current synthetic lubricants with reduced gear wear and extended maintenance intervals, resulting in increased uptime. In addition, the lubricant provides improved fluid flow to protect gears in extreme cold conditions and withstand the stress from high temperatures, extending component life.

1687010 S **Bendix Air Cam Rear Drum Brakes 16.5x7**

Inc automatic slack adjusters & outboard mounted brake drums.

1704110 O **Ratio 4.11 Rear Axle**

1821700 S **Peterbilt Air Leaf 38,000 lb, 52in Axle Spacing**

Light Weight with Tracking Rods.

Engine & Equipment

2057325 O **ISX12 320V 320@1800 GOV@2100 1150@1100**

(2013 Emissions) Includes aluminum flywheel housing. Chevron Delo LE SAE 10W30 engine oil is specially formulated for new low emissions engines. Magnetic engine oil drain plug captures and holds any metal fragments in engine oil to extend service life.

N21320 N205 120..Standard Maximum Speed Limit [LSL]

N21330 N207 0....Expiration Distance

N21340 P112 120..Hard Maximum Speed Limit

N21350 P001 64...Maximum Accelerator Pedal Vehicle Speed

N21360 P110 0....Accelerator Lower Droop

N21370 P059 64...Maximum Cruise Speed

N21380 P111 0....Cruise Control Lower Droop

N21400 N203 252..Reserve Speed Function Reset Distance

N21410 N202 0....Maximum Cycle Distance

N21420 N206 10...Maximum Active Distance

N21430 N201 0....Reserve Speed Limit Offset

N21440 P015 No...Engine Protection Shutdown

N21450 P026 No...Gear Down Protection

N21460 P046 1400.Max PTO Speed

N21470 P062 No...Cruise Control Auto Resume

N21480 P068 No...Auto Engine Brake in Cruise

N21500 N209 0....Expiration Distance

N21510 P520 Yes..Enable Idle Shutdown Park Brake Set

Data Code Description

N21520 P030 5....Timer Setting

N21530 P233 Yes..Enable Impending Shutdown Warning

N21540 P234 60...Timer For Impending Shutdown Warning

N21550 P516 35...Engine Load Threshold

N21570 P031 No...Idle Shutdown Manual Override

N21590 P230 Yes..Enable Hot Ambient Automatic Override

N21610 P172 40...Low Ambient Temperature Threshold

N21620 P173 60...Intermediate Ambient Temperature Threshold

N21630 P171 80...High Ambient Temperature Threshold

2091310 O **Engine Idle Shutdown Timer Disabled**

2091315 O **Enable EIST Ambient Temp Override**

2091372 O **Eff EIST NA Expiration Miles**

2091640 O **Effective VSL Setting NA**

2140200 O **CARB Engine Idling Compliance**

PACCAR PX-7, PX-9 and MX, Cummins ISL, ISM and ISX diesel engines will include the required factory installed serialized sticker on the drivers

door to identify them as meeting the NOx idling standard.

2513060 S PACCAR 160 Amp Alternator, Brushed

2521090 S Immersion Type Block Heater 110-120V

Standard location is center left hand under cab and includes a weatherproof cover that protects the receptacle. This pre-heater keeps the coolant in the engine block from freezing when the engine is not running.

2522050 S PACCAR 12V Starter

2538040 S 3 PACCAR Premium 12V Dual Purpose Batt 2100 CCA

Threaded stud type terminal. Stranded copper battery cables are double aught (00) or larger to reduce resistance.

2621090 S DM Advantage ON/OFF Fan Clutch

2723210 O 18.7 CFM Air Compressor

Furnished on engine. Teflon lined stainless steel braided compressor discharge line.

2922040 S PACCAR Fuel Filter/Water Separator, Unheated

With water in fuel (WIF) sensor. In addition to the fuel filter supplied with the engine.

3114270 S High Efficiency Cooling System

Silicone radiator & heater hoses enhance value, durability, & reliability.

Constant tension band clamps reduce leaks. ClimaTech extended life coolant extends maintenance intervals which reduces maintenance costs.

Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 587: 1330 sq in, 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 384/386: 1301 sq in, 382/365 FEPTO: 1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in.

3213500 S (1) 15in Painted Air Cleaner Cowl Mtd,Painted Cap

Molded rubber air intake connections with lined stainless steel clamps seal to prevent contaminants in air intake. Stainless steel air cleaner straps, brackets, & fasteners provide a durable bright finish.

Data Code Description

3365040 S Exhaust Single RH Side Of Cab

DPF/SCR RH under cab. Includes cab entry RH under cab and full round stainless steel exhaust guard.

3387870 S 24in Ht, 5in Dia Chrome, Clear Coat Standpipe(s)

Transmission & Equipment

4040760 O Fuller FRO16210C 10-Speed

Includes oil-to-water cooler and internal pump, direct shift pattern, 15.5in Ceramic 7-Spring Easy Pedal/3600# plate/1650 torque clutch. Synthetic lubricant to reduce friction, improve efficiency, & extend component life. Magnetic transmission oil drain plug captures & holds any metal fragments in transmission oil to extend service life. Torque limiting clutch brake. Forward Ratios: 1st-12.69, 2nd-9.29, 9th-1.00, 10th-0.74 / Reverse Ratios: L-13.75, H-2.80

4210200 O 1760 HD Driveline, 1 Midship Bearing

4256100 S Manual Shifter, Black

Air & Trailer Equipment

4510750 S Bendix AD-IS Air Dryer with Heater

An integrated system air dryer that incorporates the functions of the air dryer, purge reservoir (which increases the drying capacity), wet air tank, pressure relief valve, single check valves, and pressure protection valve for air susp and other air accessories. Includes easy-to-service spin-on dessicant cartridge.

4540420 S Nylon Chassis Hose

4543320 S Steel Painted Air Tanks

All air tanks are steel with painted finish except when Code 4543330 Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine the optimal size and location of required air tanks. Narratives requesting a specific air tank size or location will not be accepted for factory installation. See ECAT to determine number or location of air tanks installed.

4611850 O Omit Standard Trailer Connection Package

(Omits 12ft A&E lines, Hose Tenna, and Hand Valve)

Tires & Wheels

5006870 O FF: YO 16Ply 11R22.5 RY023

Diameter = 41.4 inches; SLR = 19.3 inches

5106820 O **RR: YO 14Ply 11R22.5 RY023**

Diameter= 41.4 inches; SLR= 19.3 inches

5190008 O **Code-rear Tire Qty 08**

5210630 O **FF: Accur Stl Armor 50487PK 22.5X8.25**

PHP10-5 hand holes

5310630 O **RR: Accur Steel Armor 50487PK 22.5X8.25**

PHP10-5 hand holes

5390008 O **Code-rear Rim Qty 08**

Fuel Tanks

Data Code Description

5552070 S **26in Aluminum 60 Gallon Fuel Tank RH BOC**

Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks.

5603060 O **Location RH BOC 60 Gallon**

5650490 O **Fuel Cooler**

Required with single fuel tank.

5652890 O **DEF Tank Mounted LH BOC**

Models 210, 220 and 320 mounted LH cab fender.

5652990 O **Standard DEF To Fuel Ratio 2:1 Or Greater**

5655019 S **DEF Tank Small**

5760020 O **LH Tank None Furnished**

Battery Box & Bumper

6010030 S **Aluminum Battery Box LH Under Cab, Non-Slip Step**

Includes diamond pattern block shaped cover in traditional/vocational models and a smooth finish tapered cover on aerodynamic models.

6040550 S **Aftertreatment RH U/C Alum Non-Slip Cab Entry**

Step. DPF/SCR for diesel engines, catalyst for natural gas engines. On Models 579 specifying chassis fairings, the box will be aerodynamic.

6111130 O **Aluminum Bumper Deep Tapered Polished**

With two tow pins.

Cab & Equipment

6510140 S **Alum Cab 123in BBC Alum Hood SFFA**

fenders w/polished crown, spring tilt assist. Proprietary anti-blow-down locking mechanism that keeps hood open during servicing & prevents unintentional closing. Hood latch each side secures hood to cowl. Proprietary all-alum cab is light weight & durable for long service life. Onepiece roof reduces potential for leaks. Two-piece windshield for cost effective windshield replacement. Lap seam construction & aircraft fasteners has greater clamp load than rivets. Bulkhead style doors provide virtually water-tight, rattle-free performance. Extruded alum door frames for strength & durability. Full length, heavy-duty piano-type stainless steel door hinges & pins provide durability. View window in RH door for safety. Electric windshield wipers & washers w/intermittent wiper function. Grab handles mtd on cab LH & RH for cab access. Convex mirror over RH door & below each rear view mirror for improved visibility & safety.

6911700 S **Peterbilt UltraRide Driver Seat**

6921700 S **Peterbilt UltraRide Passenger Seat**

6939400 S **Air Ride Driver**

6939420 S **High Back Driver**

6939470 S **Vinyl Driver**

Data Code Description

6939510 S **Non-Air Ride Passenger**

6939540 O **Low Back Passenger**

6939570 S **Vinyl Passenger**

7000005 S **Fixed Steering Column**

Required and only available with Stability Control Systems on Models 382 & 348.

7001620 S **Steering Wheel with Peterbilt Logo**

Steering Wheel with embossed Peterbilt logo over horn button.

7039050 S **ProBilt Interior - Arctic Gray**

Includes rugged charcoal instrument panels, gray dash with glare-resistant, charcoal soft-touch upper, dark gray hard trim, black bezels on gauges, cigar lighter and ashtray with power port, monochromatic dark gray durable doorpads with map pocket on driver's side, dark gray molded

back wall, 18 inch 4-spoke soft-touch steering wheel, soft-touch steering column cover, power lift passenger window, extruded rubber floor covering, header-mounted dome light, driver and passenger dome/reading lights, footwell lighting, integrated "dead pedal", (5) inside entry grab handles, (2) inside sunvisors, (2) coat hooks, cup holder and map bin in dash.

7210540 S Day Cab Rear Window

7230060 S One Piece Curved Windshield

7322010 S Combo Fresh Air Heater/Air Conditioner

With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.

7510010 S Stainless Steel Mirrors 7x16

Right Click on Option to See Picture in Product Portfolio.

7560850 S (2) Convex 8 Inch SS Mirror

Center mounted under mirror bracket. If rear view mirrors are heated, the convex mirrors will be heated. Option includes dual door stops.

7610250 O Air Horn None Furnished

7725720 S No Head Unit or Audio Speakers Selected

7851480 S Peterbilt Electric Windshield Wipers

With Intermittent Feature.

8021380 S Air Restriction Indicator

Mounted on air cleaner or intake piping.

Data Code Description

8071870 S Main Instrumentation Panel, Graphics Display

Includes speedometer with trip odometer, tachometer with hourmeter and outside air temperature display, voltmeter, engine oil pressure, engine coolant temperature, fuel level, primary and secondary air pressure gauges. Includes standard warning light package: high water temperature, low oil pressure, and low air pressure warning lights w/audible alarms, high beam, turn signal, low fuel, parking brake, and ice warning indicators; seat belt reminder; rocker switches with long-life LED indicators; multi-function turn stalk with flash-to-pass feature (night mode flashes headlights and marker lights; day mode flashes headlights only), intermittent windshield wiper and headlamp beam control. Hydraulic braked trucks do not include air pressure gauges.

8111140 S Headlights Projector Module Pod

Integral Turn Signals

8120980 S (5) Marker Lights, Aero LED

Light Emitting Diodes

Paint

8500710 O Standard Paint Color Selection

8530770 S (1) Color Axalta Two Stage - Cab/Hood

Base Coat/Clear Coat

N85020 A - L0006EB WHITE - Stand

N85400 HOOD TOP L0006EB WHITE - Stand

N85500 CAB ROOF L0006EB WHITE - Stand

N85200 FRAME N0001EA BLACK

N85300 FENDER L0006EB WHITE - Stand

N85720 SK FAIRINGS L0006EB WHITE - Stand

Options Not Subject To Discount

9408904 O Heavy Duty Emissions Surcharge

Miscellaneous

9409000 O Day Cab / ProBilt Interior (DB)

9409960 O Presentation Created Using Featured Spec

For Model

Total Weight 14646

H-GAC Product Code: J14
567 CONV. CAB, TRA

Vehicle Summary

Unit Chassis

Model: Model 567 Fr Axle Load (lbs): 12000

Type: Full Truck Rr Axle Load (lbs) 40000

Description: 2016 HT G.C.W. (lbs): 50000

Application Road Conditions:

Intended Serv.: City Delivery Class A (Highway) 100

Commodity: Other Commodity Class B (Hwy/Mtn) 0

Class C (Off-Hwy) 0

Body Class D (Off-Road) 0

Type: Flatbed Maximum Grade: 6

Length (ft): 10 Wheelbase (in): 185

Height (ft): 7.0 Overhang (in): 55

Max Laden Weight (lbs): 1000 Fr Axle to BOC (in): 68.2

Cab to Axle (in): 116.8

Trailer Cab to EOF (in): 171.8

No. of Trailer Axles: 0 Overall Comb. Length

(in): 287

Type:

Length (ft): 0 **Special Req.**

Height (ft): 0.0 United States Registry

Kingpin Inset (in): 0

Corner Radius (in): 0

Restrictions

Length (ft): 40

Width (in): 102

Height (ft): 13.5

Data Code Description

Base Model

0005671 O **Model 567**

0091200 O **Other Commodity**

0093340 O **City Delivery**

Truck or tractor which hauls freight, typically operating within a 100-mile radius, on public streets and highways and other paved surfaces. Typically includes package and freight delivery.

0095020 O **Flatbed**

0098170 O **United States Registry**

Configuration

0200700 O **Not Applicable**

Secondary Manufacturer

Frame & Equipment

0515030 S **10-5/8in Steel Rails to 285in**

10.625 x 3.45 x .313 Dimension, 1,776,000 RBM; Yield Strength: 120,000 psi. Section Modulus: 14.8 cubic inches. Weight: 1.44 lbs/inch pair

0611790 S **Aluminum Frame Rail Crossmembers**

0644090 O **EOF Square without Xmb**

For use with body builder installed crossmember.

0651010 S **Peterbilt Rear Mudflaps and Straight Hangers**

Front Axle & Equipment

1012400 S **Meritor MFS12E 12,500 lb**

1111190 S **Taper Leaf Springs, Shocks 12,000 lb**

1243040 S **Power Steering Sheppard HD94**

For use with 10,000 to 13,200 lb. axle ratings.

1250250 O **Power Steering Reservoir Frame Mounted w/Cooler**

1353540 O **PHP10 Aluminum PreSet PLUS Hubs**

1380260 O **Bendix Air Cam Front Drum Brakes 16.5x5**

For use with 10,000 lbs to 14,600 lbs steer axles. Includes automatic slack adjusters & outboard mounted brake drums.

1380380 S Tenneco Shocks For Steer Axle

Data Code Description

Rear Axle & Equipment

1526150 O Meritor MT40-14X 40,000 lb

1616300 O PHP10 Iron PreSet PLUS Hubs

1632650 S Long Stroke Parking Brakes, Drive Axle(s)

1680490 O Gusseted Cam Brackets, Drive Axle(s)

1680500 O SBM Valve

Full trucks require a spring brake modulation (SBM) system for emergency braking application. This system requires an SBM valve and a relay valve with spring brakes on the rear axles. The SBM valve allows the foot valve to operate the rear axle spring brakes if a failure exists in the rear air system.

1680950 O Stability System Not Selected or Not Available

1682430 O Anti-Lock Braking System (ABS) 4S4M

ABS-6. Includes air braking system.

1684200 S Synthetic Axle Lubricant All Axles

Peterbilt heavy duty models include Fuel Efficient Cognis EMGARD FE75W-90 which provides customers performance advantages over current synthetic lubricants with reduced gear wear and extended maintenance intervals, resulting in increased uptime. In addition, the lubricant provides improved fluid flow to protect gears in extreme cold conditions and withstand the stress from high temperatures, extending component life.

1687010 S Bendix Air Cam Rear Drum Brakes 16.5x7

Inc automatic slack adjusters & outboard mounted brake drums.

1704110 O Ratio 4.11 Rear Axle

1821800 O Peterbilt Air Trac 40,000 lb,52in Axle Spacing

Light Weight

Engine & Equipment

2057325 O ISX12 320V 320@1800 GOV@2100 1150@1100

(2013 Emissions) Includes aluminum flywheel housing. Chevron Delo LE SAE 10W30 engine oil is specially formulated for new low emissions engines. Magnetic engine oil drain plug captures and holds any metal fragments in engine oil to extend service life.

N21320 N205 120..Standard Maximum Speed Limit [LSL]

N21330 N207 0....Expiration Distance

N21340 P112 120..Hard Maximum Speed Limit

N21350 P001 64...Maximum Accelerator Pedal Vehicle Speed

N21360 P110 0....Accelerator Lower Droop

N21370 P059 64...Maximum Cruise Speed

N21380 P111 0....Cruise Control Lower Droop

N21400 N203 252..Reserve Speed Function Reset Distance

N21410 N202 0....Maximum Cycle Distance

N21420 N206 10...Maximum Active Distance

N21430 N201 0....Reserve Speed Limit Offset

N21440 P015 No...Engine Protection Shutdown

N21450 P026 No...Gear Down Protection

N21460 P046 1400.Max PTO Speed

Data Code Description

N21470 P062 No...Cruise Control Auto Resume

N21480 P068 No...Auto Engine Brake in Cruise

N21500 N209 0....Expiration Distance

N21510 P520 Yes..Enable Idle Shutdown Park Brake Set

N21520 P030 5....Timer Setting

N21530 P233 Yes..Enable Impending Shutdown Warning

N21540 P234 60...Timer For Impending Shutdown Warning

N21550 P516 35...Engine Load Threshold

N21570 P031 No...Idle Shutdown Manual Override

N21590 P230 Yes..Enable Hot Ambient Automatic Override

N21610 P172 40...Low Ambient Temperature Threshold

N21620 P173 60...Intermediate Ambient Temperature Threshold

N21630 P171 80...High Ambient Temperature Threshold

2091310 O Engine Idle Shutdown Timer Disabled

2091315 O Enable EIST Ambient Temp Override

2091372 O Eff EIST NA Expiration Miles

2091640 O Effective VSL Setting NA

2140200 O **CARB Engine Idling Compliance**

PACCAR PX-7, PX-9 and MX, Cummins ISL, ISM and ISX diesel engines will include the required factory installed serialized sticker on the drivers door to identify them as meeting the NOx idling standard.

2513060 S **PACCAR 160 Amp Alternator, Brushed**

2522050 S **PACCAR 12V Starter**

2538040 S **3 PACCAR Premium 12V Dual Purpose Batt 2100 CCA**

Threaded stud type terminal. Stranded copper battery cables are double aught (00) or larger to reduce resistance.

2539420 O **Batteries In LH Box U/Cab**

2621090 S **DM Advantage ON/OFF Fan Clutch**

2723210 O **18.7 CFM Air Compressor**

Furnished on engine. Teflon lined stainless steel braided compressor discharge line.

2922040 S **PACCAR Fuel Filter/Water Separator, Unheated**

With water in fuel (WIF) sensor. In addition to the fuel filter supplied with the engine.

3114270 S **High Efficiency Cooling System**

Silicone radiator & heater hoses enhance value, durability, & reliability. Constant tension band clamps reduce leaks. ClimaTech extended life coolant extends maintenance intervals which reduces maintenance costs. Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 587: 1330 sq in, 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 384/386: 1301 sq in, 382/365 FEPTO: 1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in.

3291680 S **(1) Air Cleaner Firewall Mounted**

Molded rubber air intake connections with lined stainless steel clamps seal to prevent contaminants in air intake.

Data Code Description

3365040 S **Exhaust Single RH Side Of Cab**

DPF/SCR RH under cab. Includes cab entry RH under cab and full round stainless steel exhaust guard.

3387870 S **24in Ht, 5in Dia Chrome, Clear Coat Standpipe(s)**

Transmission & Equipment

4020050 S **Fuller FAO16810C 10-Speed OD, Advantage Series**

Manual transmission with aluminum housing. No Cooler Required.

4210200 O **1760 HD Driveline, 1 Midship Bearing**

4256100 S **Manual Shifter, Black**

Air & Trailer Equipment

4510750 S **Bendix AD-IS Air Dryer with Heater**

An integrated system air dryer that incorporates the functions of the air dryer, purge reservoir (which increases the drying capacity), wet air tank, pressure relief valve, single check valves, and pressure protection valve for air susp and other air accessories. Includes easy-to-service spin-on dessicant cartridge.

4540420 S **Nylon Chassis Hose**

4543320 S **Steel Painted Air Tanks**

All air tanks are steel with painted finish except when Code 4543330 Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine the optimal size and location of required air tanks. Narratives requesting a specific air tank size or location will not be accepted for factory installation. See ECAT to determine number or location of air tanks installed.

4611850 O **Omit Standard Trailer Connection Package**

(Omits 12ft A&E lines, Hose Tenna, and Hand Valve)

Tires & Wheels

5006710 O **FF: YO 14Ply 11R24.5 101ZL**

Diameter = 41.3 inches; SLR = 19.3 inches

5106740 O **RR: YO 14Ply 11R22.5 703ZL**

Diameter = 42.3 inches; SLR = 19.7 inches

5190008 O **Code-rear Tire Qty 08**

5215370 O **FF: Accu-Lite Steel Armor 50409 24.5X8.25**

5310630 O **RR: Accur Steel Armor 50487PK 22.5X8.25**

PHP10-5 hand holes

5390008 O **Code-rear Rim Qty 08**

Fuel Tanks

5552040 O 26in Aluminum 50 Gal Fuel Tank RH BOC

Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks.

Data Code Description

5556040 O 26in Aluminum 50 Gal Fuel Tank LH BOC

Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks.

5603050 O Location RH BOC 50 Gallon

5604050 O Location LH BOC 50 Gallon

5652890 O DEF Tank Mounted LH BOC

Models 210, 220 and 320 mounted LH cab fender.

5652990 O Standard DEF To Fuel Ratio 2:1 Or Greater

5655019 S DEF Tank Small

Battery Box & Bumper

6010030 S Aluminum Battery Box LH Under Cab, Non-Slip Step

Includes diamond pattern block shaped cover in traditional/vocational models and a smooth finish tapered cover on aerodynamic models.

6040550 S Aftertreatment RH U/C Alum Non-Slip Cab Entry

Step. DPF/SCR for diesel engines, catalyst for natural gas engines. On Models 579 specifying chassis fairings, the box will be aerodynamic.

6121010 O Steel Bumper Bobbed Painted

Cab & Equipment

6515690 S Vocational 115 BBC Alum Cab and Metton Hood SBFA

Stainless crown and grille with tilt assist.

6911100 S Peterbilt ST Driver

Peterbilt ST air seat, high height backrest, adjustable seat track length, 1 chamber lumbar support, suspension with fixed damping, fore-aft isolator with lockout, Vinyl bellows over suspension. Standard vinyl finish - color coordinate with interior color.

6921740 S Peterbilt ST Non-Adjustable Passenger Seat

Standard vinyl, no suspension cover, no seat back recline.

6939140 O Tube frame under Passenger Seat

Only available with Peterbilt ST non-adjustable passenger seat.

6939400 S Air Ride Driver

6939420 S High Back Driver

6939470 S Vinyl Driver

6939510 S Non-Air Ride Passenger

6939520 S High Back Passenger

6939570 S Vinyl Passenger

Data Code Description

7000005 S Fixed Steering Column

Required and only available with Stability Control Systems on Models 382 & 348.

7001620 S Steering Wheel with Peterbilt Logo

Steering Wheel with embossed Peterbilt logo over horn button.

7037070 S Prestige Interior - Titanium

Includes innovative gun metal A,B & C instrument panels and colormatched D instrument panel, monochromatic color-coordinated dash with glare-resistant, soft-touch upper, power ports, burlwood insert on contoured doorpads, LH and RH door mounted map pockets with built-in courtesy lights, 18 inch 4-spoke soft-touch steering wheel, soft-touch steering column cover, power lift driver and passenger windows, padded fabric headliner and vinyl wall panels, extruded rubber floor covering, (3) inside sunvisors, (2) coat hooks, header-mounted domelight, driver and passenger dome/reading lights, footwell lighting, integrated "dead pedal", (4) inside entry grab handles, cup holder and map bin in dash. REQUIRES black bezel on gauges.

7210540 S Day Cab Rear Window

7210550 S 1-Piece Glass Rear Cab Window Fixed

7230060 S One Piece Curved Windshield

7230360 S Power Door Locks AND Power Window Lifts

Standard

7322010 S Combo Fresh Air Heater/Air Conditioner

With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.

7514000 S Peterbilt Aero Rear View Mirror, Non-Motorized

Includes top mirror with non-motorized, adjustable dual axis heated glass. Bottom mirror is an integrated convex surface. Includes black textured arms with breakaway feature.

7514020 S Aero Rear View Mirror Housing - Body Color

7514050 S Look Down Mirror Over Passenger Door

with Black Housing

7610250 O Air Horn None Furnished

7725720 S No Head Unit or Audio Speakers Selected

7851480 S Peterbilt Electric Windshield Wipers

With Intermittent Feature.

7852060 S Solid Rear Day Cab Mounts

8021390 S Air Filter Restriction Pressure Gauge

Located in Driver Information Display

8071890 S Main Instrument Panel

Includes Driver Information Display and Instrument Package With Speedometer, Tachometer, Fuel Level Gauge, Engine Oil Pressure, Engine Coolant Temperature, (2) Air Pressure, DEF Level Gauge. With Gas Engines, DEF Level Gauge will be replaced with Brake Application Gauge.

Data Code Description

8110070 S Headlights Projector Module Pod

Fender mounted turn signals. Projector Module Low Beam, Complex Reflector High Beam. Pod Mounted.

8120990 S (5) Marker Lights, Aero LED

On roof, visor, or fairing.

8133960 S Daytime Running Lights

(Required on Canadian units)

8140650 S Peterbilt Signature Door Light Turn Signal

8140720 O Trucklite Mounted Under EOF Xmbr

(2) Stop/turn/tail and backup light

8140850 O Moveable EOF Xmbr For Mounting Taillights

Square EOF with or without EOF xmbr.

Paint

8500710 O Standard Paint Color Selection

8530770 S (1) Color Axalta Two Stage - Cab/Hood

Base Coat/Clear Coat

N85020 A - L0006EB WHITE - Stand

N85400 HOOD TOP L0006EB WHITE - Stand

N85500 CAB ROOF L0006EB WHITE - Stand

N85200 FRAME N0001EA BLACK

N85700 BUMPER N0001EA BLACK

N85300 FENDER L0006EB WHITE - Stand

Options Not Subject To Discount

9408904 O Heavy Duty Emissions Surcharge

Miscellaneous

9409001 O Day Cab / Prestige Interior (DM)

9409960 O Presentation Created Using Featured Spec

For Model

Total Weight 15211

H-GAC Product Code: J15
579 CONV. CAB, TRA

Vehicle Summary

Unit Chassis

Model: Model 579 Fr Axle Load (lbs): 12000

Type: Tractor Rr Axle Load (lbs) 40000

Description: 2016 HT G.C.W. (lbs): 80000

Application Road Conditions:

Intended Serv.: City Delivery Class A (Highway) 100

Commodity: Other Commodity Class B (Hwy/Mtn) 0

Class C (Off-Hwy) 0

Body Class D (Off-Road) 0

Type: Maximum Grade: 6

Length (ft): 0 Wheelbase (in): 185

Height (ft): 0.0 Overhang (in): 54.7

Max Laden Weight (lbs): 0 Fr Axle to BOC (in): 68.2

Cab to Axle (in): 116.8

Trailer Cab to EOF (in): 171.5

No. of Trailer Axles: 2 Overall Comb. Length

(in): 834

Type: Flatbed

Length (ft): 53 **Special Req.**

Height (ft): 13.5 United States Registry

Kingpin Inset (in): 36

Corner Radius (in): 1

Restrictions

Length (ft): 65

Width (in): 102

Height (ft): 13.5

Data Code Description

Base Model

0005791 O **Model 579**

0091200 O **Other Commodity**

0093340 O **City Delivery**

Truck or tractor which hauls freight, typically operating within a 100-mile radius, on public streets and highways and other paved surfaces. Typically includes package and freight delivery.

0096060 O **Flatbed**

0098170 O **United States Registry**

Configuration

0200614 O **SmartWay Designated - Not Selected or Unavailable**

For this vehicle configuration.

0200700 O **Not Applicable**

Secondary Manufacturer

Frame & Equipment

0515030 S **10-5/8in Steel Rails to 285in**

10.625 x 3.45 x .313 Dimension, 1,776,000 RBM; Yield Strength: 120,000 psi. Section Modulus: 14.8 cubic inches. Weight: 1.44 lbs/inch pair

0611790 S **Aluminum Frame Rail Crossmembers**

0644000 S **EOF Tractor Tapered with Xmbr**

Includes kingpin cutout for steel EOF crossmember only. (If kingpin cutout desired for alum xmbrs, also use Code 0611050 Steel EOF xmbr IPO Alum EOF xmbr.).

0651010 S **Peterbilt Rear Mudflaps and Straight Hangers**

0854120 O **JOST JSK36 Fifth Wheel, Light Weight Top Plate**

0870000 O **Fifth Wheel Setting Behind C/L Bogie 0in**

Fifth wheel setting 0" behind bogie

0890090 O **LH Fifth Wheel Release**

0890250 O **Multiple Fixed Fifth Wheel Settings**

The installed setting must be ahead of the REAR OR FIXED SETTING

and must be in 2 inch increments starting 2 inches ahead of the fixed setting and extending 18 inches forward (9 additional drillings). Also, it must be odd or even to match the REAR OR FIXED SETTING.

0890550 O **7.6in - 8in Fifth Wheel Height**

Data Code Description

0890800 O **Fixed Fifth Wheel, Jost Outboard**

0899000 O **Installed Fifth Wheel Setting +0 in**

(For use with multiple fixed 5th wheel settings - 0890250)

0960000 O **Frame Mounted Deck Plate and Access Pkg, LH Side Front Axle & Equipment**

1012400 S **Meritor MFS12E 12,500 lb**

1111190 S **Taper Leaf Springs, Shocks 12,000 lb**

1243040 S **Power Steering Sheppard HD94**

For use with 10,000 to 13,200 lb. axle ratings.

1250180 S **Power Steering Reservoir Frame Mounted**

1353550 S **PHP10 Aluminum PreSet PLUS Hubs Air Disc**

Use with Front Axle

1380290 S **Air Disc Front Brakes**

Complies with reduced stopping distance regulations.

1380380 S **Tenneco Shocks For Steer Axle**

Rear Axle & Equipment

1526150 O **Meritor MT40-14X 40,000 lb**

1616290 S **PHP10 Aluminum PreSet PLUS Hubs**

1632650 S **Long Stroke Parking Brakes, Drive Axle(s)**

1680390 S **Bendix ESP Electronic Stability Program With ATC**

Tractor service only. The Bendix ESP system is designed to continuously monitor a variety of vehicle parameters and sensors to determine if the vehicle is reaching a critical stability threshold. If such a situation develops, the system will quickly and automatically intervene to assist the driver by selectively applying tractor and trailer brakes, and de-throttling the engine.

1680490 O **Gusseted Cam Brackets, Drive Axle(s)**

1682710 S **Anti-Lock Braking System (ABS) 6S6M**

ABS-6. Includes air braking system.

1684200 S **Synthetic Axle Lubricant All Axles**

Peterbilt heavy duty models include Fuel Efficient Cognis EMGARD FE75W-90 which provides customers performance advantages over current synthetic lubricants with reduced gear wear and extended maintenance intervals, resulting in increased uptime. In addition, the lubricant provides improved fluid flow to protect gears in extreme cold conditions and withstand the stress from high temperatures, extending component life.

1687010 S **Bendix Air Cam Rear Drum Brakes 16.5x7**

Inc automatic slack adjusters & outboard mounted brake drums.

1703550 O **Ratio 3.55 Rear Axle**

1821800 O **Peterbilt Air Trac 40,000 lb,52in Axle Spacing**

Light Weight

Data Code Description

Engine & Equipment

2072810 S **PACCAR MX-13 455@1700 GOV@2200 1650@1000**

(2013 Emissions) Includes integrated engine retarder and return fuel blending valve. Chevron Delo LE SAE 10W30 engine oil is specially formulated for new low emissions engines. Magnetic engine oil drain plug captures and holds any metal fragments in engine oil to extend service life. Before choosing PTO mode programming, consider the application in which the vehicle will be utilized.

N20690 N162 64...Maximum Accelerator Pedal Vehicle Speed

N20700 N006 60...Max Cruise Speed

N20710 N052 650...Idle Target

N20740 N015 No...Enable MX Retarder in Neutral

N20750 N019 0....Delay in Engine Brake Activation w/ Brake Pedal Depressed

N20760 N014 2....Auto Retard Vehicle Speed Offset

N20770 N013 4....Downhill Speed Limiter Vehicle Speed Offset

N20780 N001 16...Minimum Speed to Turn Cruise Control Off

N20790 N003 19...Minimum Cruise Control Speed

N20800 N002 19...Min Speed to Automatically Turn Cruise Control On

N20810 N005 1....Value to Increase Speed w/ Set/Accel Bump Switch
 N20820 N004 1....Value to Reduce Speed w/ Resume/Decel Bump Switch
 N20830 N039 OFF..Allow Multi-Torque Only When Cruise is Active
 N20840 N187 5....Timer Setting Non-PTO Mode w/ Park Brake Set
 N20850 N188 5....Timer Setting Non-PTO Mode w/o Park Brake Set
 N20860 N185 40...Low Ambient Temperature Override
 N20870 N184 80...High Ambient Temperature Override
 N20900 N186 5....Timer Setting When in PTO Mode
 N20910 N190 Yes..Reset EIST Timer Based on Engine Load
 N20920 N183 35...Engine Load Threshold
 N20930 N071 OFF..FIC Enable/Disable
 N20940 N072 1900..Maximum Fast Idle Control Engine Speed
 N20950 N105 100..Decrease Engine Speed w/ Res/Decel Bump Switch
 N20960 N107 100..Increase Engine Speed w/ Set/Accel Bump Switch
 N20970 N104 250..Rate to Decrease Engine Speed w/ Res/Decel Switch Held
 N20980 N103 350..Rate to Increase Engine Speed w/ Set/Accel Switch Held
 N20990 N078 On...PTO Mode Disabled w/ Clutch Pedal Depressed
 N21000 N101 On...PTO Mode Disabled w/ Service Brake Depressed
 N21010 N079 On...PTO Mode Enable Only w/ Parking Brake Set
 N21020 N080 0....PTO Vehicle Speed Limit
 N21030 N089 On...PTO Mode Enable Only w/ Transmission Neutral
 N21040 N082 50...Reduce Engine Speed w/ Resume/Decel Switch Bump
 N21050 N083 50...Increase Engine Speed w/ Set/Accel Switch Bump
 N21060 N084 250..Rate of Decrease in Engine Speed w/ Switch Held Down
 N21070 N085 350..Rate of Increase in Engine Speed w/ Switch Held Down
 N21080 N065 5....HEST Warning Maximum Vehicle Speed
 N21100 N087 780..RPM Set Point
 N21110 N086 2000..Maximum Engine Speed During PTO Operation
Data Code Description
 N21120 N090 50...Reduce Engine Spd w/ Remote Res/Decel Switch Bump
 N21130 N091 200..Rate of Decrease in Engine Speed w/ Switch Held Down
 N21140 N092 50...Increase Engine Spd w/ Remote Set/Accel Switch Bump
 N21150 N093 250..Rate of Increase in Engine Speed w/ Switch Held Down
 N21160 N110 Off..Enable Set Point w/ Set/Accel Switch Bump
 N21170 N191 No...Override EIST Timer Based on Engine Load
 N21190 N193 0....Expiration Distance
 N21200 N194 60...Timer for Impending Shutdown Warning
 N21230 N197 Yes..Enable Accelerator Pedal Reset
 N21240 N198 Yes..Enable Service Brake Reset
 N21250 N199 Yes..Enable Clutch Pedal Reset
 N21260 N200 Yes..Allow EIST Timer Overrides in PTO Mode
 N21280 N163 0....Maximum Cycle Distance
 N21300 N169 0....Expiration Distance
 N21310 N170 120..Standard Maximum Speed Limit [LSL]
 N21320 N106 660..Minimum Engine Speed During PTO Operation
 N21330 N077 1902..Maximum Engine Torque During PTO Operation
 N21340 N109 No...Enable PTO Speed Maximum Rate of Change
 N21350 N081 75...PTO Speed Maximum Rate of Change
 N21640 N179 Yes..Enable Park Brake Reset
 N21650 N173 0....Reserve Speed Offset
 N21670 N164 252..Reserve Speed Function Reset Distance
 N21680 N055 780..RPM Set Point 1
 N21690 N056 1030..RPM Set Point 2
 N21900 N073 0....Cab Accel Pedal Type in PTO Mode
 N21910 N182 30...Coolant Temperature Override
 N21920 N219 0....Offset mode
 N21930 N224 2....Maximum Vehicle Speed Bonus
 N21940 N227 -2....Maximum Vehicle Speed Penalty
 N21950 N246 4....Minimum Vehicle Speed for DSA Activation

N21960 N247 1....Lowest Gear that DSA will be active
N21970 N248 10...Highest Gear that DSA will be active
2091310 O **Engine Idle Shutdown Timer Disabled**
2091315 O **Enable EIST Ambient Temp Override**
2091372 O **Eff EIST NA Expiration Miles**
2091510 O **Enable Reserve Speed Drive Cycle Limit**
2091638 O **Effective VSL Setting 65.0 MPH or Greater (USA)**
2092017 O **Typical Operating Speed 68 MPH**
2092028 O **MX Retarder State Cruise Control On**
(Coast Mode Engine Parameter)

2092033 O **Powertrain Optimized for Balance**
Best analysis for vehicles where service includes frequent start and stop cycles.

Data Code Description

2092081 O **Engine Monitoring Protection - Warn**
(PACCAR MX) Only a warning is provided in the A-Panel display when DPF regeneration is required. Only available for qualifying intended services such as Fire Engines and Emergency Vehicles. Continued operation without regeneration can result in damage to the engine.

2092092 O **Enable Driver Performance Assistant**

2092093 O **DPA - Enable Driver Coaching**

2092094 O **DPA - Enable Anticipation Score**

2092095 O **DPA - Enable Brake Saving Score**

2092098 O **DPA - Enable Automated Trans Reminder**

2140200 O **CARB Engine Idling Compliance**

PACCAR PX-7, PX-9 and MX, Cummins ISL, ISM and ISX diesel engines will include the required factory installed serialized sticker on the drivers door to identify them as meeting the NOx idling standard.

2513060 S **PACCAR 160 Amp Alternator, Brushed**

2521090 S **Immersion Type Block Heater 110-120V**

Standard location is center left hand under cab and includes a weatherproof cover that protects the receptacle. This pre-heater keeps the coolant in the engine block from freezing when the engine is not running.

2522050 S **PACCAR 12V Starter**

2538040 S **3 PACCAR Premium 12V Dual Purpose Batt 2100 CCA**

Threaded stud type terminal. Stranded copper battery cables are double aught (00) or larger to reduce resistance.

2539420 O **Batteries In LH Box U/Cab**

2539720 S **Low Voltage Disconnect System**

2621090 S **DM Advantage ON/OFF Fan Clutch**

2738430 S **Wabco 28.0 CFM Air Compressor**

Teflon lined stainless steel braided compressor discharge line.

2811160 S **Compression Brake, MX**

2922040 S **PACCAR Fuel Filter/Water Separator, Unheated**

With water in fuel (WIF) sensor. In addition to the fuel filter supplied with the engine.

3114270 S **High Efficiency Cooling System**

Silicone radiator & heater hoses enhance value, durability, & reliability. Constant tension band clamps reduce leaks. ClimaTech extended life coolant extends maintenance intervals which reduces maintenance costs.

Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 587: 1330 sq in, 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 384/386: 1301 sq in, 382/365 FEPTO: 1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in.

3291680 S **(1) Air Cleaner Firewall Mounted**

Molded rubber air intake connections with lined stainless steel clamps seal to prevent contaminants in air intake.

Data Code Description

3365040 S **Exhaust Single RH Side Of Cab**

DPF/SCR RH under cab. Includes cab entry RH under cab and full round stainless steel exhaust guard.

3387870 S **24in Ht, 5in Dia Chrome, Clear Coat Standpipe(s)**

Transmission & Equipment

4024080 O **Fuller FO16E308LL-VCS 10 Speed UltraShift PLUS**

Vocational Construction Service. Includes clutch and oil-to-water cooler. Features two-pedal operation for driver convenience and shift points calibrated for the vocational duty cycle based on grade, calculated weight and throttle input for optimal efficiency and durability. A Hill Start Aid (HSA) feature is included to prevent roll back or roll forward while launching on grades by employing the trucks foundation brakes. Synthetic lubricant to reduce friction, improve efficiency, and extend component life. Magnetic transmission oil drain plug captures and holds any metal fragments in transmission oil to extend service life. Torque limiting clutch brake. Forward Ratios: 1st-14.56, 2nd-9.42, 3rd-6.24, 9th-1.00, 10th-0.74 / Reverse Ratios: R1-15.22, R2-9.85, R3-2.89

4210190 O 1810 HD Driveline, 1 Midship Bearing

4.5in x .180 wall tubing

4256920 O Dash Mounted Push Button Shifter

Air & Trailer Equipment

4510750 S Bendix AD-IS Air Dryer with Heater

An integrated system air dryer that incorporates the functions of the air dryer, purge reservoir (which increases the drying capacity), wet air tank, pressure relief valve, single check valves, and pressure protection valve for air susp and other air accessories. Includes easy-to-service spin-on dessicant cartridge.

4540420 S Nylon Chassis Hose

4543320 S Steel Painted Air Tanks

All air tanks are steel with painted finish except when Code 4543330 Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine the optimal size and location of required air tanks. Narratives requesting a specific air tank size or location will not be accepted for factory installation. See ECAT to determine number or location of air tanks installed.

4612800 S Trailer Hand Valve

4614810 S A&E Connections BOC/BOS with Hose Tenna

Tires & Wheels

5006700 O FF: YO 14Ply 11R22.5 101ZL

Diameter = 41.3 inches; SLR = 19.3 inches

5106740 O RR: YO 14Ply 11R22.5 703ZL

Diameter = 42.3 inches; SLR = 19.7 inches

5190008 O Code-rear Tire Qty 08

Data Code Description

5210620 S FF: Accur Stl Armor 50408PK 22.5X8.25

PHP10-2 hand holes

5310620 S RR: Accur Steel Armor 50408PK 22.5X8.25

PHP10-2 hand holes

5390008 O Code-rear Rim Qty 08

Fuel Tanks

5552070 S 26in Aluminum 60 Gallon Fuel Tank RH BOC

Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks.

5556070 S 26in Aluminum 60 Gallon Fuel Tank LH BOC

Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks.

5603060 O Location RH BOC 60 Gallon

5604060 O Location LH BOC 60 Gallon

5652890 O DEF Tank Mounted LH BOC

Models 210, 220 and 320 mounted LH cab fender.

5652980 O Less Than Standard DEF To Fuel Ratio 2:1

Greater than minimum 1:1

5655019 S DEF Tank Small

Battery Box & Bumper

6010030 S Aluminum Battery Box LH Under Cab, Non-Slip Step

Includes diamond pattern block shaped cover in traditional/vocational models and a smooth finish tapered cover on aerodynamic models.

6040550 S Aftertreatment RH U/C Alum Non-Slip Cab Entry

Step. DPF/SCR for diesel engines, catalyst for natural gas engines. On Models 579 specifying chassis fairings, the box will be aerodynamic.

6111170 S Aero Bumper, Molded 3-Piece, Molded Gray

Cab & Equipment

6515670 S Aerodynamic 117 BBC Alum Cab & SMC Hood w/ SBFA

Hood has stainless steel grill with chrome plated grille surround and Peterbilt bird. Includes anti-blow down hood device.

6911100 S Peterbilt ST Driver

Peterbilt ST air seat, high height backrest, adjustable seat track length, 1 chamber lumbar support, suspension with fixed damping, fore-aft isolator with lockout, Vinyl bellows over suspension. Standard vinyl finish - color coordinate with interior color.

Data Code Description

6921740 S Peterbilt ST Non-Adjustable Passenger Seat

Standard vinyl, no suspension cover, no seat back recline.

6939140 O Tube frame under Passenger Seat

Only available with Peterbilt ST non-adjustable passenger seat.

6939400 S Air Ride Driver

6939420 S High Back Driver

6939480 O Mordura Driver

6939510 S Non-Air Ride Passenger

6939520 S High Back Passenger

6939570 S Vinyl Passenger

7000005 S Fixed Steering Column

Required and only available with Stability Control Systems on Models 382 & 348.

7001620 S Steering Wheel with Peterbilt Logo

Steering Wheel with embossed Peterbilt logo over horn button.

7037070 S Prestige Interior - Titanium

Includes innovative gun metal A,B & C instrument panels and color-matched D instrument panel, monochromatic color-coordinated dash with glare-resistant, soft-touch upper, power ports, burlwood insert on contoured doorpads, LH and RH door mounted map pockets with built-in courtesy lights, 18 inch 4-spoke soft-touch steering wheel, soft-touch steering column cover, power lift driver and passenger windows, padded fabric headliner and vinyl wall panels, extruded rubber floor covering, (3) inside sunvisors, (2) coat hooks, header-mounted dome light, driver and passenger dome/reading lights, footwell lighting, integrated "dead pedal", (4) inside entry grab handles, cup holder and map bin in dash. REQUIRES black bezel on gauges.

7210540 S Day Cab Rear Window

7210550 S 1-Piece Glass Rear Cab Window Fixed

7230060 S One Piece Curved Windshield

7230360 S Power Door Locks AND Power Window Lifts

Standard

7322010 S Combo Fresh Air Heater/Air Conditioner

With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.

7514000 S Peterbilt Aero Rear View Mirror, Non-Motorized

Includes top mirror with non-motorized, adjustable dual axis heated glass. Bottom mirror is an integrated convex surface. Includes black textured arms with breakaway feature.

7514020 S Aero Rear View Mirror Housing - Body Color

7514050 S Look Down Mirror Over Passenger Door

with Black Housing

Data Code Description

7610500 S Air Horn Mounted Under Cab

7725720 S No Head Unit or Audio Speakers Selected

7788055 S SmartLINQ Remote Diagnostics

7851480 S Peterbilt Electric Windshield Wipers

With Intermittent Feature.

7852060 S Solid Rear Day Cab Mounts

8021390 S Air Filter Restriction Pressure Gauge

Located in Driver Information Display

8071890 S Main Instrument Panel

Includes Driver Information Display and Instrument Package With Speedometer, Tachometer, Fuel Level Gauge, Engine Oil Pressure, Engine Coolant Temperature, (2) Air Pressure, DEF Level Gauge. With Gas Engines, DEF Level Gauge will be replaced with Brake Application Gauge.

8111110 S Headlights Composite Fender Mounted

Integral Park, Turn, and Side Marker

8120990 S (5) Marker Lights, Aero LED

On roof, visor, or fairing.

8133960 S Daytime Running Lights

(Required on Canadian units)

8140650 S Peterbilt Signature Door Light Turn Signal

Paint

8500710 O Standard Paint Color Selection

8530770 S (1) Color Axalta Two Stage - Cab/Hood

Base Coat/Clear Coat

N85020 A - L0006EB WHITE - Stand

N85400 HOOD TOP L0006EB WHITE - Stand

N85500 CAB ROOF L0006EB WHITE - Stand

N85200 FRAME N0001EA BLACK

N85700 BUMPER MOLDED-GRAY

N85300 FENDER L0006EB WHITE - Stand

Options Not Subject To Discount

9408904 O Heavy Duty Emissions Surcharge

Miscellaneous

9409001 O Day Cab / Prestige Interior (DM)

Total Weight 15949

H-GAC Product Code: J16
587 CONV. CAB, TRA, TRACTOR

Vehicle Summary

Unit Chassis

Model: Model 587 Fr Axle Load (lbs): 12000

Type: Tractor Rr Axle Load (lbs) 40000

Description: 2016 HT G.C.W. (lbs): 100000

Application Road Conditions:

Intended Serv.: City Delivery Class A (Highway) 100

Commodity: Other Commodity Class B (Hwy/Mtn) 0

Class C (Off-Hwy) 0

Body Class D (Off-Road) 0

Type: Maximum Grade: 6

Length (ft): 0 Wheelbase (in): 224

Height (ft): 0.0 Overhang (in): 54.70001

Max Laden Weight (lbs): 0 Fr Axle to BOC (in): 71.9

Cab to Axle (in): 152.1

Trailer Cab to EOF (in): 206.8

No. of Trailer Axles: 2 Overall Comb. Length
(in): 737

Type: Flatbed

Length (ft): 40 **Special Req.**

Height (ft): 5.0 United States Registry

Kingpin Inset (in): 18

Corner Radius (in): 1

Restrictions

Length (ft): 65

Width (in): 102

Height (ft): 13.5

Data Code Description \$ List Weight

Base Model

0005871 O **Model 587** 16,682

0091200 O **Other Commodity** 0 0

0093340 O **City Delivery** 0 0

Truck or tractor which hauls freight, typically operating within a 100-mile radius, on public streets and highways and other paved surfaces. Typically includes package and freight delivery.

0096060 O **Flatbed** 0 0

0098170 O **United States Registry** 0 0

Configuration

0200614 O **SmartWay Designated - Not Selected or Unavailable** 0 0

For this vehicle configuration.

0200700 O **Not Applicable** 0 0

Secondary Manufacturer

Frame & Equipment

0515020 S **10-5/8in Steel Rails 286-325 in** 0 -4

10.625 x 3.45 x .313 Dimension, 1,776,000 RBM; Yield Strength: 120,000 psi. Section Modulus: 14.8 cubic inches. Weight: 1.44 lbs/inch pair

0611050 O **Steel End of Frame Xnbr with Aluminum Xnbrs** 11

Includes Kingpin Cutout

0611790 S **Aluminum Frame Rail Crossmembers** 0 0

0644000 S **EOF Tractor Tapered with Xnbr** 0 0

Includes kingpin cutout for steel EOF crossmember only. (If kingpin cutout desired for alum xnbrs, also use Code 0611050 Steel EOF xnbr IPO Alum EOF xnbr.).

0651200 O **Peterbilt Rear Mudflaps and Coil Hangers** -5

45 Degree

0835840 O **Holland FW17 Fifth Wheel Top Plate** 190

0870000 O **Fifth Wheel Setting Behind C/L Bogie** 0in 0 0

Fifth wheel setting 0" behind bogie

0890090 O **LH Fifth Wheel Release** 0 0
0890540 O **6.6in - 7in Fifth Wheel Height** 0 79
0890770 O **Fixed Fifth Wheel, FW16/FW17 Inboard** 60
Data Code Description \$ List Weight
0960000 O **Frame Mounted Deck Plate and Access Pkg, LH Side** 41
Front Axle & Equipment
1011340 O **Dana Spicer E1322I 13,200 lb, 3.5in Drop** 25
Factory front axle alignment to improve handling & reduce tire wear. Zerk fittings on tie rod ends, king pins, & draglink ball joints for ease of maintenance & help extend service life of components. Cognis EMGARD® FE 75W-90 synthetic axle lube provides over 1% fuel economy improvement. Reduces wear & extends maintenance intervals, resulting in increased uptime. Provides improved fluid flow to protect components in extreme cold conditions & withstand the stress from high temperatures, extending component life.
1111190 S **Taper Leaf Springs, Shocks 12,000 lb** 0 0
1243040 S **Power Steering Sheppard HD94** 0 0
For use with 10,000 to 13,200 lb. axle ratings.
1250180 O **Power Steering Reservoir Frame Mounted** -2
1353550 S **PHP10 Aluminum PreSet PLUS Hubs Air Disc** 0 0
Use with Front Axle
1380290 S **Air Disc Front Brakes** 0 0
Complies with reduced stopping distance regulations.
Rear Axle & Equipment
1526150 O **Meritor MT40-14X 40,000 lb** 10
1616290 S **PHP10 Aluminum PreSet PLUS Hubs** 0 0
1632650 S **Long Stroke Parking Brakes, Drive Axle(s)** 0 0
1680390 S **Bendix ESP Electronic Stability Program With ATC** 0 0
Tractor service only. The Bendix ESP system is designed to continuously monitor a variety of vehicle parameters and sensors to determine if the vehicle is reaching a critical stability threshold. If such a situation develops, the system will quickly and automatically intervene to assist the driver by selectively applying tractor and trailer brakes, and de-throttling the engine.
1680490 O **Gusseted Cam Brackets, Drive Axle(s)** 2
1682710 S **Anti-Lock Braking System (ABS) 6S6M** 0 0
ABS-6. Includes air braking system.
1684200 S **Synthetic Axle Lubricant All Axles** 0 0
Peterbilt heavy duty models include Fuel Efficient Cognis EMGARD FE75W-90 which provides customers performance advantages over current synthetic lubricants with reduced gear wear and extended maintenance intervals, resulting in increased uptime. In addition, the lubricant provides improved fluid flow to protect gears in extreme cold conditions and withstand the stress from high temperatures, extending component life.
1687010 S **Bendix Air Cam Rear Drum Brakes 16.5x7** 0 0
Inc automatic slack adjusters & outboard mounted brake drums.
1704110 O **Ratio 4.11 Rear Axle** 0 0
Data Code Description \$ List Weight
1821800 O **Peterbilt Air Trac 40,000 lb,52in Axle Spacing** 170
Light Weight
Engine & Equipment
2059871 O **ISX15 450@1800 GOV@1800 1550@1000** 340
Family 1(2013 Emissions) Includes aluminum flywheel housing. Chevron Delo LE SAE 10W30 engine oil is specially formulated for new low emissions engines. Magnetic engine oil drain plug captures and holds any metal fragments in engine oil to extend service life.
N21320 N205 120..Standard Maximum Speed Limit [LSL]
N21330 N207 0....Expiration Distance
N21340 P112 120..Hard Maximum Speed Limit
N21350 P001 64...Maximum Accelerator Pedal Vehicle Speed
N21360 P110 0....Accelerator Lower Droop
N21370 P059 64...Maximum Cruise Speed
N21380 P111 0....Cruise Control Lower Droop
N21400 N203 474..Reserve Speed Function Reset Distance
N21410 N202 0....Maximum Cycle Distance
N21420 N206 10...Maximum Active Distance

N21430 N201 0....Reserve Speed Limit Offset
 N21440 P015 No...Engine Protection Shutdown
 N21450 P026 No...Gear Down Protection
 N21460 P046 1400.Max PTO Speed
 N21470 P062 No...Cruise Control Auto Resume
 N21480 P068 No...Auto Engine Brake in Cruise
 N21500 N209 0....Expiration Distance
 N21510 P520 Yes..Enable Idle Shutdown Park Brake Set
 N21520 P030 5....Timer Setting
 N21530 P233 Yes..Enable Impending Shutdown Warning
 N21540 P234 60...Timer For Impending Shutdown Warning
 N21550 P516 35...Engine Load Threshold
 N21570 P031 No...Idle Shutdown Manual Override
 N21590 P230 Yes..Enable Hot Ambient Automatic Override
 N21610 P172 40...Low Ambient Temperature Threshold
 N21620 P173 60...Intermediate Ambient Temperature Threshold
 N21630 P171 80...High Ambient Temperature Threshold
 2091310 O **Engine Idle Shutdown Timer Disabled** 0 0
 2091315 O **Enable EIST Ambient Temp Override** 0 0
 2091330 O **Eff EIST 0 Expiration Miles (USA)** 0 0
 2091638 O **Effective VSL Setting 65.0 MPH or Greater (USA)** 0 0
 2140200 O **CARB Engine Idling Compliance** 0 0
 PACCAR PX-7, PX-9 and MX, Cummins ISL, ISM and ISX diesel engines will include the required factory installed serialized sticker on the drivers door to identify them as meeting the NOx idling standard.
 2513060 S **PACCAR 160 Amp Alternator, Brushed** 0 0
 2521090 S **Immersion Type Block Heater 110-120V** 0 0
 Standard location is center left hand under cab and includes a weatherproof cover that protects the receptacle. This pre-heater keeps the coolant in the engine block from freezing when the engine is not running.
Data Code Description \$ List Weight
 2522050 S **PACCAR 12V Starter** 0 0
 2538040 S **3 PACCAR Premium 12V Dual Purpose Batt 2100 CCA** 0 0
 Threaded stud type terminal. Stranded copper battery cables are double aught (00) or larger to reduce resistance.
 2539420 O **Batteries In LH Box U/Cab** 0 0
 2621000 O **2-Speed Fan Clutch For Frequent Start/Stops** 256 0
 2723210 O **18.7 CFM Air Compressor** 0 0
 Furnished on engine. Teflon lined stainless steel braided compressor discharge line.
 2812170 O **Intebrake (Furnished on Engine)** 0 0
 2922040 S **PACCAR Fuel Filter/Water Separator, Unheated** 0 0
 With water in fuel (WIF) sensor. In addition to the fuel filter supplied with the engine.
 3114270 S **High Efficiency Cooling System** 0 0
 Silicone radiator & heater hoses enhance value, durability, & reliability. Constant tension band clamps reduce leaks. ClimaTech extended life coolant extends maintenance intervals which reduces maintenance costs. Anti-freeze effective to -30 degrees F helps protect the engine. Low coolant level sensor warns of low coolant condition to prevent engine damage. Radiator Size by Model: 587: 1330 sq in, 579/367 FEPTO 1325 sq in, 567/365/367: 1440 sq in, 384/386: 1301 sq in, 382/365 FEPTO: 1184 sq in, 389/367 HH: 1669 sq in, 348: 1000 sq in.
 3291680 S **(1) Air Cleaner Firewall Mounted** 0 0
 Molded rubber air intake connections with lined stainless steel clamps seal to prevent contaminants in air intake.
 3365000 S **Exhaust Single RH Back Of Sleeper** 0 0
 DPF/SCR cross over under frame. Includes half round stainless steel exhaust guard.
 3387670 S **42in Ht, 5in Dia Chrome, Clear Coat Standpipe(s)** 0 0
Transmission & Equipment
 4040760 O **Fuller FRO16210C 10-Speed** 0
 Includes oil-to-water cooler and internal pump, direct shift pattern, 15.5in Ceramic 7-Spring Easy Pedal/3600# plate/1650 torque clutch. Synthetic lubricant to reduce friction, improve efficiency, & extend component life. Magnetic transmission oil drain plug captures & holds any metal fragments in transmission oil to extend service life. Torque limiting clutch brake.

Forward Ratios: 1st-12.69, 2nd-9.29, 9th-1.00, 10th-0.74 / Reverse Ratios:
L-13.75, H-2.80

4210190 S **1810 HD Driveline, 1 Midship Bearing** 0 0

4.5in x .180 wall tubing

4256100 S **Manual Shifter, Black** 0 0

Air & Trailer Equipment

Data Code Description \$ List Weight

4510750 S **Bendix AD-IS Air Dryer with Heater** 0 0

An integrated system air dryer that incorporates the functions of the air dryer, purge reservoir (which increases the drying capacity), wet air tank, pressure relief valve, single check valves, and pressure protection valve for air susp and other air accessories. Includes easy-to-service spin-on dessicant cartridge.

4520420 O **Berg Pull Cord Drain Valve(s) - All Air Tanks** 0 0

4540420 S **Nylon Chassis Hose** 0 0

4543320 S **Steel Painted Air Tanks** 0 0

All air tanks are steel with painted finish except when Code 4543330

Polish Aluminum Air Tanks is also selected (then exposed air tanks outside the frame rails will be polished aluminum). Peterbilt will determine the optimal size and location of required air tanks. Narratives requesting a specific air tank size or location will not be accepted for factory installation. See ECAT to determine number or location of air tanks installed.

4610070 S **Trailer Hand Valve (Self Returning)** 0 0

4611140 O **12ft A&E Lines Coiled & Two 7-Way Plugs plus** 8

3-4 ft Straight Section

4614810 S **A&E Connections BOC/BOS with Hose Tenna** 0 0

Tires & Wheels

5006780 O **FF: YO 16Ply 11R22.5 LY053** 413 52

Diameter = 42.2 inches; SLR = 19.8 inches

5106740 O **RR: YO 14Ply 11R22.5 703ZL** 100 32

Diameter = 42.3 inches; SLR = 19.7 inches

5190008 O **Code-rear Tire Qty 08** 0 0

5210630 O **FF: Accur Stl Armor 50487PK 22.5X8.25** -4

PHP10-5 hand holes

5310630 O **RR: Accur Steel Armor 50487PK 22.5X8.25** -16

PHP10-5 hand holes

5390008 O **Code-rear Rim Qty 08** 0 0

Fuel Tanks

5552130 S **26in Aluminum 80 Gallon Fuel Tank RH BOC** 0 0

Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks.

5556130 S **26in Aluminum 80 Gallon Fuel Tank LH BOC** 0 0

Paddle handle filler cap with threadless filler neck. Top draw fuel plumbing reduces chance of introducing air into the fuel system during low fuel level conditions due to the central placement of fuel pickup tube. Wire braid fuel lines increase durability & reduce potential for leaks.

5603080 O **Location RH BOC 80 Gallon** 0 0

5604080 O **Location LH BOC 80 Gallon** 0 0

Data Code Description \$ List Weight

5652890 O **DEF Tank Mounted LH BOC** 0 0

Models 210, 220 and 320 mounted LH cab fender.

5652990 O **Standard DEF To Fuel Ratio 2:1 Or Greater** 0 0

5655049 S **DEF Tank Aero, Medium** 0 0

Battery Box & Bumper

6010030 S **Aluminum Battery Box LH Under Cab, Non-Slip Step** 0 0

Includes diamond pattern block shaped cover in traditional/vocational models and a smooth finish tapered cover on aerodynamic models.

6040030 S **Aluminum Tool Box, Non-Slip Step RH Under Cab** 0 0

Includes diamond pattern block shaped cover in Traditional/Vocational models and a smooth finish tapered cover on Aerodynamic Models.

6112530 S **Aero Bumper Molded One Piece Painted** 0 0

Two tow pins.

6132630 S **Chassis Aero Fairings** 0 0

Cab & Equipment

6515310 S Alum Cab Long Length BBC Fiberglass Hood SBFA 0 0

Fiberglass fenders with bright finish crown, torsion bar assist. View window in RH door for safety. Large one-piece aerodynamically shaped windshield improves driver visibility.

6701940 S 56in Mid Roof Sleeper w/ Prestige Interior 0 0

Includes vinyl pkg, rugged charcoal instrument panels, black bezels on gauges, document holder w/carpet inserts in door pad, (2) cab header storage compartments w/netting enclosures, cab mtd dome light,(6) inside entry grab handles, vinyl color coordinated slpr curtain, under bunk storage compartment w/(2) lights activated when bunk is raised, driver side reading light on slpr back wall, black rubber floor mat, luggage/storage compartment w/(2) exterior baggage doors w/keyed locks, drvr & pass side lwr wardrobe cabinet w/(2) hooks, 31.5 in X 78.5 in coil spring mattress, 12in wide lwr cabinets.

6812170 S Additional 12 Volt Power Outlet in Sleeper 0 0

Driver Side; Not available with Daycab.

6911100 S Peterbilt ST Driver 0 0

Peterbilt ST air seat, high height backrest, adjustable seat track length, 1 chamber lumbar support, suspension with fixed damping, fore-aft isolator with lockout, Vinyl bellows over suspension. Standand vinyl finish - color coordinate with interior color.

6921140 S Peterbilt ST Passenger seat 0 0

Peterbilt ST air seat, high height backrest, adjustable seat track length, 1 chamber lumbar support, suspension with fixed damping, fore-aft isolator with lockout, Vinyl bellows over suspension. Standand vinyl finish - color coordinate with interior color.

6930500 S Drivers Armrest - RH Only 0 0

Required in Model 587 with Evolution LX seats. Optional with Evolution ST and Rolltek Seats.

Data Code Description \$ List Weight

6939400 S Air Ride Driver 0 0

6939420 S High Back Driver 0 0

6939470 S Vinyl Driver 0 0

6939500 S Air Ride Passenger 0 0

6939520 S High Back Passenger 0 0

6939570 S Vinyl Passenger 0 0

7000005 S Fixed Steering Column 0 0

Required and only avilable with Stability Control Systems on Models 382 & 348.

7001620 S Steering Wheel with Peterbilt Logo 0 0

Steering Wheel with embossed Peterbilt logo over horn button.

7037075 S Prestige Interior - Titanium 0 0

Includes innovative gun metal A,B & C instrument panels and color matched D instrument panel, monochromatic color-coordinated dash with glare-resistant, soft-touch upper, two power ports, Grained insert on contoured doorpads, LH and RH door mounted map pockets with built-in courtesy lights, 18 inch 4-spoke soft-touch steering wheel, power lift driver and passenger window, padded fabric headliner and vinyl wall panels, extruded rubber floor covering, (3) inside sunvisors, header-mounted domelight, driver and passenger dome/reading lights, footwell lighting, (4) inside entry grab handles, cup holder and map bin in dash. REQUIRES black bezel on gauges.

7230060 S One Piece Curved Windshield 0 0

7230360 S Power Door Locks AND Power Window Lifts 0 0

Standard

7322010 S Combo Fresh Air Heater/Air Conditioner 0 0

With radiator mounted condenser, dedicated side window defrosters, Bi-Level Heater/Defroster Controls, 54,500 BTU/HR, and silicone heater hoses.

7330710 S Peterbilt Comfort Control - Sleeper 0 0

7410030 S Outside Sunvisor Painted Composite 0 0

Available for High- Roof Sleepers.

7561140 S Aero Bright Mirrors Ea Side Heated and Motorized 0 0

with Switch Mounted on Door Pad. Right Click on Option to see Pictures and Additional Information in Product Portfolio.

7610250 O **Air Horn None Furnished -45 -8**
 7725710 S **Standard Speaker Package For Cab** 0 0
 (2) Speakers
 7725715 S **ConcertClass Without CD, Includes BT Phone and** 0 0
 Audio, AM/FM, WB, USB and MP3.
 7725770 S **Standard Speaker Package For Sleeper** 0 0
 (2) Speakers
 7748740 S **(2) Antennas For Factory Installed or F/O CB** 0 0
 Mounted RH/LH side of roof, with antenna cables
Data Code Description \$ List Weight
 7851040 S **Removable Bugscreen Behind Grille** 0 0
 7851480 S **Peterbilt Electric Windshield Wipers** 0 0
 With Intermittent Feature.
 7870300 S **12 Inch Sleeper Extender, 6 Inch Rubber Flap** 0 0
 8021380 S **Air Restriction Indicator** 0 0
 Mounted on air cleaner or intake piping.
 8071890 O **Main Instrument Panel** 0 0
 Includes Driver Information Display and Instrument Package With
 Speedometer, Tachometer, Fuel Level Gauge, Engine Oil Pressure,
 Engine Coolant Temperature, (2) Air Pressure, DEF Level Gauge.
 With Gas Engines, DEF Level Gauge will be replaced with Brake
 Application Gauge.
 8111110 S **Headlights Composite Fender Mounted** 0 0
 Integral Park, Turn, and Side Marker
 8120980 S **(5) Marker Lights, Aero LED** 0 0
 Light Emitting Diodes
 8133200 S **Footwell Lights, Driver & Passenger** 0 0
 8133960 S **Daytime Running Lights** 0 0
 (Required on Canadian units)
Paint
 8500710 O **Standard Paint Color Selection -200** 0
 8530780 S **(1) Color Axalta Two Stage - Cab/Hood/Sleeper** 0 0
 Base Coat/Clear Coat
 N85020 A - L0006EB WHITE - Stand
 N85320 ROOF FAIRING L0006EB WHITE - Stand
 N85400 HOOD TOP L0006EB WHITE - Stand
 N85500 CAB ROOF L0006EB WHITE - Stand
 N85600 SLEEPER ROOF L0006EB WHITE - Stand
 N85200 FRAME N0001EA BLACK
 N85700 BUMPER L0006EB WHITE - Stand
 N85300 FENDER L0006EB WHITE - Stand
Options Not Subject To Discount
 9408904 O **Heavy Duty Emissions Surcharge** 0 0
Miscellaneous
 9409015 O **Mid-Length Sleeper / Mid-Level Interior (MM)** 0 0
 Total Weight 17663
