

Prepared For :
Neal Witty
HOUSTON GALVESTON AREA COUNCIL HGAC
3555 Timmons Lane
Houston, TX 77027
UNITED STATES
Phone :713-499-6693

Prepared by:
Adam Neuse
Houston Freightliner, Sterling and Western Star
12802 CROSBY FREEWAY
Houston, TX 77049
Phone :

A proposal for
HOUSTON GALVESTON AREA COUNCIL HGAC

Prepared by
Houston Freightliner, Sterling and Western Star

Adam Neuse

April 04, 2026

Freightliner CA116DCGEN5



Components shown may not reflect all spec'd options and are not to scale

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SPECIFICATION PROPOSAL

Data Code	Description	Weight Front	Weight Rear	Retail Price
Price Level				
PRL-30C	CASCADIA GEN5 PRL-30C(EFF:MY27 ORDERS)			STD
Data Version				
DRL-031	SPECPRO21 DATA RELEASE VER 031			N/C
Vehicle Configuration				
001-222	CASCADIA 116 INCH DAY CAB FIFTH GENERATION	8,840	6,760	\$211,298.00
004-227	2027 MODEL YEAR SPECIFIED			STD
002-002	SET BACK AXLE - TRACTOR			STD
019-005	TRAILER TOWING PROVISION FORWARD OF FIFTH WHEEL	5	5	STD
003-001	LH PRIMARY STEERING LOCATION			STD
General Service				
AA1-001	TRACTOR/TRAILER CONFIGURATION			STD
AA6-001	DOMICILED, USA 50 STATES (INCLUDING CALIFORNIA AND CARB OPT-IN STATES)			N/C
99D-037	CARB CERT NOT FOR INIT REG IN CARB STATES-CLEAN IDLE(6X4 LABELS STK LWR DRV DR)			\$112.00
A85-005	LINEHAUL/LONG HAUL SERVICE			STD
A84-1GF	GENERAL FREIGHT BUSINESS SEGMENT			STD
AA4-001	GENERAL FREIGHT COMMODITY			STD
AA5-002	TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS			STD
AB1-008	MAXIMUM 8% EXPECTED GRADE			STD
AB5-001	SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE			STD
995-1AD	FREIGHTLINER LEVEL I WARRANTY			STD
A66-99D	EXPECTED FRONT AXLE(S) LOAD 12000.0 lbs			



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Data Code	Description	Weight Front	Weight Rear	Retail Price
A68-99D	EXPECTED REAR DRIVE AXLE(S) LOAD 40000.0 lbs			
A63-99D	EXPECTED GROSS VEHICLE WEIGHT CAPACITY 52000.0 lbs			
A70-99D	EXPECTED GROSS COMBINATION WEIGHT 80000.0 lbs			

Truck Service

AF3-2CR	TRACTOR ONLY WITH NO BODY UPFIT			STD
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Tractor Service

AA2-001	VAN TRAILER			STD
AH6-001	SINGLE (1) TRAILER			STD

Engine

101-3FH	DETROIT DD13 GEN 5 12.8L 450 HP @ 1625 RPM, 1900 GOV RPM, 1650 LB-FT @ 975 RPM			STD
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Electronic Parameters

79A-065	65 MPH ROAD SPEED LIMIT			N/C
79B-006	CRUISE CONTROL SPEED LIMIT SAME AS ROAD SPEED LIMIT, WITH AUTO RESUME AFTER SHIFT			N/C
79D-050	1650 RPM LIMIT FOR LOW GEARS, 1650 RPM LIMIT FOR MIDDLE GEARS, 1650 RPM LIMIT FOR HIGH GEARS			N/C
79F-013	FLEET MANAGEMENT - DAILY ENGINE USAGE ENABLED			N/C
79G-006	5 MINUTES IDLE SHUTDOWN WITH CLUTCH AND SERVICE BRAKE OVERRIDE			N/C
80C-012	ENGINE BRAKE WITH GLOBAL CRUISE CONTROL ENABLED			N/C
80L-001	ENABLE AUTO ENGINE RPM ELEVATE FOR EXTENDED IDLE			N/C
80W-001	MAINTENANCE SYSTEM WITH NO POP-UPS AND NO MENU IN CLUSTER			STD

Engine Equipment

99C-024	EPA 2010/GHG 2024 CONFIGURATION			STD
13E-001	STANDARD OIL PAN			STD
105-001	ENGINE MOUNTED OIL CHECK AND FILL			STD
014-1CT	DUAL SIDE OF HOOD AIR INTAKE WITH ENGINE			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
	MOUNTED AIR CLEANER			
124-1D7	DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE			STD
292-214	(4) DTNA GENUINE, FLOODED STARTING AND CYCLING, MIN 2800CCA, 760RC, THREADED STUD BATTERIES			STD
290-1D3	STEEL BATTERY BOX WITH ENCLOSED TRAY			STD
282-001	SINGLE BATTERY BOX FRAME MOUNTED LH SIDE UNDER CAB			STD
291-017	WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN			STD
289-006	PLASTIC BATTERY BOX COVER			STD
293-058	NON-ESSENTIAL POSITIVE LOAD DISCONNECT, IN CAB CONTROL SWITCH MOUNTED OUTBOARD OF DRIVER SEAT	2		\$10.00
306-015	PROGRESSIVE LOW VOLTAGE DISCONNECT AT 12.3 VOLTS FOR DESIGNATED CIRCUITS	2		STD
180-1AP	DETROIT HEAVY DUTY AUTOMATED MANUAL TRANSMISSION CLUTCH			STD
107-046	BW MODEL FE-921 19.0 CFM SINGLE CYLINDER AIR COMPRESSOR WITH SAFETY VALVE			STD
108-012	INTELLIGENT AIR SYSTEM WITH ELECTRONIC AIR PROCESSING UNIT (EAPU)			STD
131-013	AIR COMPRESSOR DISCHARGE LINE			STD
152-041	ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM			STD
128-002	JACOBS COMPRESSION BRAKE			STD
016-1C3	RH OUTBOARD UNDER STEP MOUNTED HORIZONTAL AFTERTREATMENT SYSTEM ASSEMBLY WITH RH HORIZONTAL TAILPIPE			STD
28F-014	ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND VIRTUAL REGENERATION REQUEST SWITCH IN CLUSTER			STD
239-001	STANDARD EXHAUST SYSTEM LENGTH			STD
237-052	RH STANDARD HORIZONTAL TAILPIPE			STD
23U-002	13 GALLON DIESEL EXHAUST FLUID TANK			STD



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30N-003	100 PERCENT DIESEL EXHAUST FLUID FILL			STD
43X-001	LH HEAVY DUTY STANDARD DIESEL EXHAUST FLUID TANK LOCATION			STD
43Y-001	STANDARD DIESEL EXHAUST FLUID TANK CAP			STD
242-998	NO MUFFLER/TAILOPIPE SHIELD	-10		STD
273-058	AIR POWERED ON/OFF ENGINE FAN CLUTCH			STD
276-001	AUTOMATIC FAN CONTROL WITHOUT DASH SWITCH, NON ENGINE MOUNTED			STD
110-068	DDC SUPPLIED ENGINE MOUNTED FUEL FILTER/FUEL WATER SEPARATOR WITH WATER-IN-FUEL INDICATOR			STD
118-001	FULL FLOW OIL FILTER			STD
120-998	NO COOLANT FILTER	-10		STD
266-1C1	1400 SQUARE INCH FUEL ECONOMY RADIATOR			STD
103-039	ANTIFREEZE TO -34F, OAT (NITRITE AND SILICATE FREE) EXTENDED LIFE COOLANT			STD
171-007	GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT			STD
172-001	CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES			STD
261-001	STANDARD CHARGE AIR COOLER PLUMBING			STD
269-001	STANDARD RADIATOR MOUNTING			STD
270-019	HDEP VARIABLE SPEED COOLANT PUMP AND RADIATOR DRAIN VALVE			STD
168-002	LOWER RADIATOR GUARD			STD
134-001	ALUMINUM FLYWHEEL HOUSING	-9		STD
132-998	NO AIR INTAKE WARMER	-10		STD
155-076	DELCO 12V MOD 3.175-39MT+ STARTER WITH ENGINE ECU SOFTWARE PROTECTION AND INTEGRATED MAGNETIC SWITCH	-45		STD

Transmission

342-596	DT12-1650-OHE EFFICIENT ON-HIGHWAY 12-SPEED OVERDRIVE AUTOMATED MANUAL TRANSMISSION			STD
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Data Code	Description	Weight Front	Weight Rear	Retail Price
Transmission Equipment				
343-2BH	DT12 ECONOMY PACKAGE: ECONOMY ONLY, NO ICU CONTROL MENUS, NO KICKDOWN			STD
84D-001	6 FORWARD GEARS SELECTABLE DT12 MANUAL MODE			STD
84N-019	DT12 WITH INTELLIGENT POWERTRAIN MANAGEMENT: CURVE AND SPEED ASSIST			STD
85J-004	REVERSE GEAR RANGE LIMITED TO 2ND GEAR			STD
347-002	ALUMINUM CLUTCH HOUSING			STD
341-017	MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION FILL AND DRAIN, AXLE(S) FILL AND DRAIN			STD
345-078	HEAVY DUTY ELECTRONIC TRANSMISSION SHIFT CONTROL, COLUMN MOUNTED			STD
370-002	AIR TO OIL TRANSMISSION COOLER	15		STD
368-998	NO EXTERNAL TRANSMISSION OIL FILTER	-2		STD
35T-003	SYNTHETIC TRANSMISSION LUBE			STD
Front Axle and Equipment				
400-1A6	DETROIT DA-F-12.0-3 12,000# FF1 71.5 KPI/3.74 DROP SINGLE FRONT AXLE			STD
402-110	MERITOR EX+LS AXIAL AIR DISC FRONT BRAKES WITH POSITIVE PAD RETRACTION (PPR)			STD
403-043	2011/2013-FMVSS 121 RSD FRONT BRAKE LINING			STD
419-004	FRONT DISC BRAKE ROTORS			STD
409-006	FRONT OIL SEALS			STD
408-001	VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL			STD
416-022	STANDARD SPINDLE NUTS FOR ALL AXLES			STD
405-030	FRONT AIR DISC BRAKE INTERNAL ADJUSTERS			STD
536-050	TRW THP-60 POWER STEERING			STD
539-003	POWER STEERING PUMP			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
534-015	2 QUART SEE THROUGH POWER STEERING RESERVOIR			STD
40T-002	CURRENT AVAILABLE SYNTHETIC 75W-90 FRONT AXLE LUBE			STD

Front Suspension

620-1F3	12,500# TAPERLEAF FRONT SUSPENSION			STD
619-005	MAINTENANCE FREE RUBBER BUSHINGS - FRONT SUSPENSION			STD
410-001	FRONT SHOCK ABSORBERS			STD

Rear Axle and Equipment

420-324	DETROIT DA-RT-40.0-4T HH 40,000# R-SERIES TANDEM REAR AXLE WITH AXLE LUBRICATION MANAGEMENT (ALM 2.0)			STD
421-285	2.85 REAR AXLE RATIO			STD
424-001	IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING			STD
386-067	RPL25SD MERITOR MAIN DRIVELINE			STD
388-039	RPL20 MERITOR INTERAXLE DRIVELINE			STD
878-045	(1) INTERAXLE LOCK VALVE FOR TANDEM DRIVE AXLES			STD
87A-012	INDICATOR LIGHT FOR EACH INTERAXLE LOCKOUT SWITCH WITH IAD FEEDBACK			STD
423-110	MERITOR EX+LS AXIAL AIR DISC REAR BRAKES WITH POSITIVE PAD RETRACTION (PPR)			STD
433-043	2011/2013-FMVSS 121 RSD REAR BRAKE LININGS			STD
434-003	STANDARD BRAKE CHAMBER LOCATION			STD
451-005	REAR DISC BRAKE ROTORS			STD
440-006	REAR OIL SEALS			STD
426-1AH	AIR DISC LONGSTROKE 1-DRIVE AXLE SPRING PARKING CHAMBERS			STD
428-030	REAR AIR DISC BRAKE INTERNAL ADJUSTERS			STD
41T-002	CURRENT AVAILABLE SYNTHETIC 75W-90 REAR AXLE LUBE			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
42T-001	STANDARD REAR AXLE BREATHER(S)			STD

Rear Suspension

622-292	AIRLINER 40,000# FUEL EFFICIENT REAR SUSPENSION			STD
621-106	6.9 INCH NOMINAL RIDE HEIGHT (390MM GLOBAL REFERENCE HEIGHT)			STD
431-001	STANDARD AXLE SEATS IN AXLE CLAMP GROUP			STD
624-016	51 INCH AXLE SPACING			STD
888-077	IGNITION CONTROLLED ELECTRIC DUMP SWITCH FOR AIR SUSPENSION WITH STATE RETENTION			STD
87D-011	REAR AIR SUSPENSION DUMP VALVE AUTOFILL >5 MPH WITH BUZZER AND INDICATOR LIGHT			STD
910-001	SINGLE AIR REAR SUSPENSION LEVELING VALVE			STD
623-002	TRANSVERSE CONTROL RODS			STD
439-005	REAR SHOCK ABSORBERS - TWO AXLES (TANDEM) (AIR RIDE SUSPENSION)			STD

Pusher / Tag Equipment

429-998	NO PUSHER/TAG BRAKE DUST SHIELDS			STD
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Brake System

490-115	WABCO 6S/4M ABS WITH HILL START AID AND TRACTION CONTROL WITH ATC SHUT OFF SWITCH			STD
871-001	REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES			STD
904-001	FIBER BRAID PARKING BRAKE HOSE			STD
412-006	INTELLIGENT BRAKING CONTROL SYSTEM			STD
413-002	STD U.S. FRONT BRAKE VALVE			STD
432-003	RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE			STD
480-089	AIR DRYER FUNCTION INTEGRATED INTO INTELLIGENT AIR SYSTEM - SINGLE ELEMENT			STD
483-003	BENDIX OIL COALESCING FILTER FOR AIR DRYER			STD
460-001	STEEL AIR BRAKE RESERVOIRS			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
46A-998	NO AUXILIARY AIR TANK	-10	-15	STD
2TD-001	(1) 620 CUBIC INCH ALUMINUM TRANSMISSION AIR TANK, INLET CHECK VALVE			STD

Trailer Connections

481-003	12 FOOT STRAIGHT TRAILER AIR HOSE	10		STD
476-002	36 INCH STAINLESS STEEL SLIDE BAR WITH SPRING TYPE AIR HOSE HANGER	2		STD
484-032	COMBINATION DUMMY GLAD HANDS AND LIGHT PLUG HOLDER MOUNTED LH BACK OF CAB WITH GROUND ACCESS			STD
297-132	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED BACK OF CAB/BACK OF SLEEPER			STD
296-010	PRIMARY CONNECTOR/RECEPTACLE WIRED FOR SEPARATE STOP/TURN, ABS CENTER PIN POWERED THROUGH IGNITION			STD
1AZ-029	SAE J560 7-WAY PRIMARY TRAILER CABLE RECEPTACLE MOUNTED LOWER LH BACK OF CAB			STD
310-002	12 FOOT DETACHABLE STRAIGHT PRIMARY TRAILER ELECTRICAL CABLE WITH SAE J560 CONNECTOR	10		STD

Wheelbase & Frame

N 545-452	4525MM (178 INCH) WHEELBASE			STD
546-1B9	7.0MM X 88.0MM X 279.0MM STEEL FRAME (0.28X3.46X10.98 INCH) 120 KSI			STD
552-024	1350MM (53 INCH) REAR FRAME OVERHANG			STD
55W-005	FRAME OVERHANG RANGE: 51 INCH TO 60 INCH			N/C
AC8-99D	CALC'D BACK OF CAB TO REAR SUSP C/L (CA) 112.99 in			
AE8-99D	CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) 108.79 in			
AE4-99D	CALC'D FRAME LENGTH - OVERALL 263.78 in			
N FSS-0LH	CALCULATED FRAME SPACE LH SIDE -14.32 in			N/C
FSS-0RH	CALCULATED FRAME SPACE RH SIDE 4.99 in			N/C
560-008	UNDER OR OVERSLUNG CROSSMEMBER			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
553-002	FLANGED TAPERED END OF FRAME			STD
550-001	FRONT CLOSING CROSSMEMBER			STD
559-003	LIGHTWEIGHT HEAVY DUTY ALUMINUM ENGINE CROSSMEMBER			STD
562-001	STANDARD MIDSHIP #1 CROSSMEMBER(S)			STD
572-001	STANDARD REARMOST CROSSMEMBER			STD
565-001	STANDARD SUSPENSION CROSSMEMBER			STD

Chassis Equipment

674-001	LH BACK OF CAB ACCESS			STD
592-053	14 INCH (350MM) DECK PLATE FLUSH MOUNTED BETWEEN RAILS			STD
556-157	PAINTED MAX AERO BUMPER WITH AIR DUCT AND AIR DAM			STD
574-007	BUMPER MOUNTING FOR (3) LICENSE PLATES			STD
585-042	BETTS B-25 PAINTED MUDFLAP BRACKETS			STD
590-001	BLACK MUDFLAPS			STD
586-015	FRONT ANTI-SPRAY CAB MOUNTED MUDFLAPS			STD
551-002	HUCK-SPIN ROUND COLLAR CHASSIS FASTENERS			STD
44Z-002	EXTERIOR HARNESSSES WRAPPED IN ABRASION TAPE			STD
489-037	DAIMLER TRUCK FACTORY INSTALLED TIRE PRESSURE MONITORING SYSTEM WITH WHEEL RIM MOUNTED SENSORS AND INTEGRATED IN DASH	5	5	STD

Fifth Wheel

578-1W7	FONTAINE 6000 SERIES 6NWB 12.0 INCH AIR SLIDE FIFTH WHEEL			STD
577-305	FIFTH WHEEL 305MM (12.0 INCHES) AHEAD OF SUSPENSION CENTERLINE			STD
582-013	171MM (6.75 INCH) FIFTH WHEEL HEIGHT			STD
570-001	STEEL OUTBOARD ANGLE - FIFTH WHEEL MOUNTING			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
890-001	DASH MOUNTED CONTROL AND PLUMBING FOR FIFTH WHEEL	10		STD
579-003	SIDE LEFT FIFTH WHEEL RELEASE			STD

Fuel Tanks

206-154	80 GALLON/302 LITER ALUMINUM FUEL TANK - RH			STD
204-154	80 GALLON/302 LITER ALUMINUM FUEL TANK - LH			STD
218-006	25 INCH DIAMETER FUEL TANK(S)			STD
215-005	PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS			STD
212-008	FUEL TANK(S) AFT			STD
664-001	PLAIN STEP FINISH			STD
205-001	FUEL TANK CAP(S)			STD
216-020	EQUIFLO INBOARD FUEL SYSTEM			STD
202-016	HIGH TEMPERATURE REINFORCED NYLON FUEL LINE			STD
221-998	NO FUEL COOLER	-10		STD

Tires

093-13N	BRIDGESTONE R213 ECOPIA 295/75R22.5 14 PLY RADIAL FRONT TIRES	2		\$80.00
094-11X	BRIDGESTONE ECOPIA M713 295/75R22.5 14 PLY RADIAL REAR TIRES		-8	\$560.00

Hubs

418-058	CONMET PRESET PLUS PREMIUM ALUMINUM FRONT HUBS			STD
450-058	CONMET PRESET PLUS PREMIUM ALUMINUM REAR HUBS			STD

Wheels

502-752	MAXION WHEELS 91541 22.5X8.25 10-HUB PILOT 6.20 INSET 2-HAND STEEL DISC FRONT WHEELS	-8		STD
505-752	MAXION WHEELS 91541 22.5X8.25 10-HUB PILOT 2-HAND STEEL DISC REAR WHEELS		-32	STD
50U-020	FLOW BELOW MOLD IN COLOR GRANITE GRAY AERODYNAMIC REAR AXLE WHEEL COVERS WITH LOCK, SHIP LOOSE		16	STD



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50W-003	DAIMLER TRUCK FACTORY INSTALLED TIRE PRESSURE MONITORING SYSTEM WHEEL/RIM MOUNTED SENSORS			STD
496-011	FRONT WHEEL MOUNTING NUTS			STD
497-011	REAR WHEEL MOUNTING NUTS			STD
Cab Exterior				
829-112	116 INCH BBC ALUMINUM CONVENTIONAL CAB			STD
653-004	RH CAB DOOR(S) WITH 70 DEGREE DOOR STOP			STD
651-004	LH CAB DOOR(S) WITH 70 DEGREE DOOR STOP			STD
784-084	DAY CAB FE13 FACTORY PAINTED AND INSTALLED ROOF FAIRING, BACKWALL STEEL BRACKETS PAINTED BLACK	60	20	STD
783-023	12 INCH CAB/SLEEPER CAB SIDE EXTENDERS WITH BLACK FLEXIBLE ENDS AND CHASSIS FAIRING GAP FILLER PANEL			STD
82A-011	UNDER CAB VANITY PANELS	5		STD
782-061	PAINTED FRAME SIDE FAIRINGS TO BACK OF SIDE EXTENDERS	60	25	STD
779-001	LATCHED FRONT LEFT SIDE FAIRING PANEL FOR BATTERY ACCESS			STD
770-002	LOW GROUND CLEARANCE CHASSIS FAIRING SKIRTS			STD
75X-002	AERO THREE-PIECE WHEEL WELL CLOSEOUT			STD
650-008	AIR CAB MOUNTING			STD
648-002	NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE			STD
678-053	INTERIOR LH AND RH A PILLAR GRAB HANDLES			STD
646-050	BLACK GRILLE WITHOUT MATTE SILVER INSERTS			STD
65X-004	BLACK HOOD MOUNTED AIR INTAKE GRILLE			STD
644-079	FIFTH GEN CAS AERODYNAMIC HOOD			STD
67U-001	HOOD OPENING ASSIST WITH LOCKING STRUT			STD



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652-026	CASCADIA NAMEPLATE			STD
727-1AH	SINGLE 14 INCH ROUND POLISHED AIR HORN ROOF MOUNTED			STD
726-001	SINGLE ELECTRIC HORN			STD
575-001	REAR LICENSE PLATE MOUNT END OF FRAME			STD
312-098	DUAL STAGE INTELLIGENT LED HEADLIGHT WITH HEATED LENS AND SIGNATURE LIGHT			STD
302-072	ROOF MOUNTED LED MARKER LIGHTS			STD
311-001	DAYTIME RUNNING LIGHTS			STD
294-071	TRUCK-LITE SERIES 60 LED STOP/TAIL WITH SEPARATE BACKUP LIGHTS			STD
300-043	LED SIDE TURN SIGNAL			STD
318-1D7	(2) FLUSH LED UTILITY LIGHTS MOUNTED BACK OF CAB/SLEEPER	6		STD
744-1E4	DUAL BLACK HEATED AERODYNAMIC MIRRORS WITH INTEGRAL CONVEX AND LH AND RH REMOTE	20		STD
797-001	DOOR MOUNTED MIRRORS			STD
74A-001	RH DOWN VIEW MIRROR			STD
729-001	STANDARD SIDE/REAR REFLECTORS			STD
73A-002	REAR REFLECTIVE DEVICE			STD
275-061	PARK BRAKE REMINDER WARNING SYSTEM			STD
776-998	NO SLEEPER VENT	-10		STD
768-059	(2) 28X22 INCH SOLAR TINTED REAR WINDOWS			STD
661-016	SOLAR TINTED DOOR GLASS LH AND RH WITH TINTED FORWARD SIDE GLASS			STD
654-011	RH AND LH ELECTRIC POWERED WINDOWS	4		STD
663-019	1-PIECE ROPED-IN SOLAR GREEN GLASS WINDSHIELD			STD
659-007	8 LITER (2 GAL) WINDSHIELD WASHER RESERVOIR, CAB MOUNTED, WITHOUT FLUID LEVEL INDICATOR			STD



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 12802 CROSBY FREEWAY
 Houston, TX 77049
 Phone :

Data Code	Description	Weight Front	Weight Rear	Retail Price
Cab Interior				
707-114	MIDNIGHT BASE LEVEL INTERIOR			STD
70K-024	MIDNIGHT WITH ONYX HARD TRIM			STD
706-034	STANDARD LH DOOR TRIM			STD
708-034	STANDARD RH DOOR TRIM			STD
772-001	BLACK MATS			STD
785-032	(1) DASH MOUNTED POWER OUTLET AND (1) DUAL USB-C CHARGING OUTPUT			STD
64D-998	NO LH SLEEPER STORAGE			STD
64E-998	NO RH SLEEPER STORAGE			STD
691-001	FORWARD ROOF MOUNTED CONSOLE			STD
693-019	LH AND RH DOOR STORAGE POCKETS INTEGRATED INTO MOLDED DOOR PANELS			STD
741-015	(2) COAT HOOKS ON BACKWALL OF CAB			STD
745-998	NO UPPER BUNK	-50	-50	STD
738-021	DIGITAL ALARM CLOCK IN DRIVER DISPLAY			STD
680-036	WING DASH WITH E-VAULT			STD
700-014	HEATER, DEFROSTER AND AIR CONDITIONER WITH CONSTANT OUTLET TEMPERATURE CONTROL			STD
701-002	HVAC DUCTING WITH MAIN FRESH AIR FILTER			STD
703-005	MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH			STD
170-015	STANDARD HEATER PLUMBING			STD
130-041	VALEO HEAVY DUTY A/C REFRIGERANT COMPRESSOR			STD
698-001	RADIATOR MOUNTED AIR CONDITIONER CONDENSER			STD
702-002	BINARY CONTROL, R-134A			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
739-033	STANDARD INSULATION			STD
285-013	SOLID-STATE CIRCUIT PROTECTION AND FUSES			STD
280-007	12V NEGATIVE GROUND ELECTRICAL SYSTEM			STD
324-1B3	STANDARD LED CAB LIGHTING			STD
787-029	REMOTE KEYLESS ENTRY W/ 2 TRANSMITTERS AND DETROIT CONNECT LOCK/UNLOCK	2		STD
657-001	DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME			STD
78G-002	KEY QUANTITY OF 2			STD
655-005	LH AND RH ELECTRIC DOOR LOCKS			STD
64C-003	BLACK DOOR HANDLES			STD
740-998	NO MATTRESS	-20	-15	STD
284-998	NO POWER SUPPLY SLEEPER/CAB			STD
710-998	NO CAB PRIVACY CURTAIN			STD
756-1J5	BASIC 2.0 HIGH BACK AIR SUSPENSION DRIVER SEAT WITH 1 CHAMBER AIR LUMBAR, INTEGRATED CUSHION EXTENSION AND TILT			STD
760-1J4	BASIC 2.0 HIGH BACK NON SUSPENSION PASSENGER SEAT			STD
758-036	VINYL WITH VINYL INSERT DRIVER SEAT			STD
761-036	VINYL WITH VINYL INSERT PASSENGER SEAT			STD
763-1AD	3 POINT ADJUSTABLE D-RING RETRACTOR DRIVER AND FIXED D-RING RETRACTOR PASSENGER SEAT BELTS WITH DRIVER SEAT BELT STATUS INDICATOR LIGHT AND AUDIBLE ALARM			STD
709-998	NO SLEEPER CURTAIN			STD
532-002	ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN	20		STD
540-044	4-SPOKE 18 INCH (450MM) BLACK STEERING WHEEL WITH SWITCHES			STD
765-002	DRIVER AND PASSENGER INTERIOR SUN VISORS			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
Instruments & Controls				
106-004	ELECTRONIC ACCELERATOR CONTROL WITH KICK DOWN FEATURE			STD
734-018	STANDARD CENTER INSTRUMENT PANEL			STD
870-001	BLACK GAUGE BEZELS			STD
486-001	LOW AIR PRESSURE INDICATOR LIGHT AND AUDIBLE ALARM			STD
840-001	DUAL NEEDLE PRIMARY AND SECONDARY AIR PRESSURE GAUGE			STD
198-002	INTAKE MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS			STD
149-045	ELECTRONIC CRUISE CONTROL WITH INTELLIGENT POWERTRAIN MANAGEMENT AND CONTROLS ON STEERING WHEEL SPOKES			STD
156-007	KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY			STD
811-044	PREMIUM INSTRUMENT CLUSTER WITH 5.0 INCH TFT COLOR DISPLAY			STD
81B-003	DIGITAL PANEL LAMP DIMMER SWITCH IN DRIVER DISPLAY			STD
160-050	OBD 9-PIN CONNECTOR LOCATED LOWER LEFT HAND DASH, 16-PIN DIAGNOSTIC CONNECTOR LOCATED IN LOWER LEFT HAND B-PILLAR			STD
844-001	2 INCH ELECTRIC FUEL GAUGE			STD
845-011	FUEL FILTER RESTRICTION INDICATOR			STD
148-085	EMISSIONS LIMITED IDLE ADJUST			STD
856-001	ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE			STD
854-008	DIGITAL ENGINE OIL TEMPERATURE IN DRIVER DISPLAY			STD
867-004	ELECTRONIC OUTSIDE TEMPERATURE SENSOR DISPLAY IN DRIVER MESSAGE CENTER			STD
830-017	ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY			STD
736-146	DETROIT ASSURANCE, ACTIVE BRAKE ASSIST 6, WITH ADAPTIVE CRUISE CONTROL TO 0 MPH & FIXED HEADWAY CONTROL			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
73K-011	DETROIT SIDE GUARD ASSIST 2	10		STD
72J-001	SIDE GUARD ASSIST AND TRAFFIC SIGN DISPLAY VIRTUAL OFF SWITCHES			STD
49B-004	ELECTRONIC STABILITY CONTROL			STD
14L-001	DETROIT SERVICE BRAKE HOLD FUNCTION			STD
73B-031	DETROIT LANE DEPARTURE WARNING SYSTEM WITH 15 MINUTE OFF TIMEOUT DASH SWITCH	10		STD
73U-001	TRAFFIC SIGN DISPLAY			STD
852-002	ELECTRIC ENGINE OIL PRESSURE GAUGE			STD
73Y-001	DETROIT FRONT GUARD ALERT			STD
746-143	7" B-PANEL INTERACTIVE TOUCHSCREEN DISPLAY RADIO W/ USB-C, APPLE CARPLAY, ANDROID AUTO, BLUETOOTH/AM/FM/SXM/WB, WITH MICROPHONE	10		STD
747-001	DASH MOUNTED RADIO			STD
750-041	STANDARD SPEAKER SYSTEM			STD
748-006	POWER AND GROUND WIRING PROVISION OVERHEAD			STD
749-001	ROOF/OVERHEAD CONSOLE CB RADIO PROVISION			STD
752-044	SINGLE LH CB ANTENNA	2		STD
75W-002	SHARKFIN MULTI-BAND ANTENNA, RIGHT HAND BIAS ROOF MOUNTING LOCATION: AM/FM/WEATHERBAND, WIFI/BLUETOOTH, SDAR/SIRIUSXM, GNSS/GPS			STD
78C-003	INTEROPERABLE SDAR ANTENNA			STD
810-027	ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER			STD
817-001	STANDARD VEHICLE SPEED SENSOR			STD
812-032	ELECTRONIC 2500 RPM TACHOMETER			STD
813-1C8	DETROIT CONNECT PLATFORM HARDWARE			STD
8D1-255	5 YEARS DETROIT CONNECT PLUS BASE PACKAGE FOR DETROIT POWERTRAIN			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
8D3-145	5 YEARS DETROIT CONNECT SAFETY PLUS FOR CONNECTED PLUS PACKAGE IN BASE MODEL			STD
6TS-012	(3) TMC RP 1226 ACCESSORY CONNECTORS: (2) LOCATED BEHIND PASSENGER SIDE REMOVABLE DASH PANEL, AND (1) LOCATED CENTER OF OVERHEAD CONSOLE			STD
162-002	IGNITION SWITCH CONTROLLED ENGINE STOP			STD
81Y-005	PRE-TRIP INSPECTION FEATURE FOR EXTERIOR LAMPS ONLY			STD
482-001	STANDARD TRACTOR PROTECTION VALVE			STD
883-016	ELECTRONIC TRAILER BRAKE HAND CONTROL			STD
836-015	DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY			STD
660-008	SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY			STD
304-056	AUTOMATIC WIPERS/HEADLAMPS, INTELLIGENT HIGH-BEAM			STD
882-082	E-PARK BRAKE SYSTEM, TRACTOR WITH AUTONEUTRAL, WARNING INDICATOR WITH ROLLAWAY MITIGATION			STD
299-028	MANUAL TURN SIGNAL SWITCH WITH DIMMER, HEADLAMP FLASH, WASH/WIPE/INTERMITTENT			STD
298-046	INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH 40 AMP (20 AMP PER SIDE) TRAILER LAMP CAPACITY			STD

Design

065-000	PAINT: ONE SOLID COLOR			STD
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Color

980-5F6	CAB COLOR A: L0006EY WHITE ELITE EY			STD
986-020	BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT			STD
987-995	CHASSIS SIDE FAIRINGS PAINTED SAME AS LOWER CAB SECTION OR FENDER			STD
962-972	POWDER WHITE (N0006EA) FRONT WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)			STD
966-972	POWDER WHITE (N0006EA) REAR WHEELS/RIMS (PKWHT21, TKWHT21, W, TW)			STD
964-995	BUMPER PAINTED SAME AS FENDERS/LOWER SECTION OF CAB			STD



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Data Code	Description	Weight Front	Weight Rear	Retail Price
979-995	AERODYNAMIC ROOF DEVICE PAINTED SAME AS CAB COLOR A			N/C

Certification / Compliance

996-001	U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS			STD
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Secondary Factory Options

998-001	CORPORATE PDI CENTER IN-SERVICE ONLY			STD
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Sales Programs

NO SALES PROGRAMS HAVE BEEN SELECTED

TOTAL VEHICLE SUMMARY

Weight Summary

	Weight Front	Weight Rear	Total Weight
Factory Weight+	8918 lbs	6711 lbs	15629 lbs
Total Weight+	8918 lbs	6711 lbs	15629 lbs

ITEMS NOT INCLUDED IN ADJUSTED LIST PRICE

Other Factory Charges

RD1-255	5 YEARS DETROIT CONNECT PLUS PACKAGE(FEATURES VARY BY MODEL)	STD
RD3-145	5 YEARS DETROIT CONNECT SAFETY PLUS FOR CONNECTED PLUS PACKAGE IN BASE MODEL	STD
R27-001	MY27 ESCALATOR	\$3,250.00
PAT-024	STEEL, ALUMINUM, AND CHINA TARIFF IMPACT FEE OHWY	\$4,300.00
P73-2FT	STANDARD DESTINATION CHARGE	\$3,375.00



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(+) Weights Shown are estimates only.
If weight is critical, contact Customer Application Engineering.

(**) Prices shown do not include taxes, fees, etc... "Net Equipment Selling Price" is located on the Quotation Details Proposal Report.

(***) All cost increases for major components (Engines, Transmissions, Axles, Front and Rear Tires) and government mandated requirements, tariffs, and raw material surcharges will be passed through and added to factory invoices.

