

# **Ram Standard Features**

## **Bid Invitation #HT06-16**

The following descriptions are the standard features, as pulled from the Ram dealer quote system. 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: K1**

#### **4500 4x2 Regular Cab, 144" WB 60" CA**

2016 Fleet/Non-Retail Ram 4500 2WD Reg Cab 144" WB 60" CA

#### ***STANDARD EQUIPMENT***

**STANDARD EQUIPMENT - 2016 Fleet/Non-Retail DP4L63 2WD Reg Cab 144" WB 60" CA Tradesman**  
**ENTERTAINMENT**

- Radio: 3.0
- Radio w/Seek-Scan, Clock and Radio Data System
- Fixed Antenna
- 2 Speakers
- Media Hub (USB, AUX)

#### ***STANDARD EQUIPMENT***

**STANDARD EQUIPMENT - 2016 Fleet/Non-Retail DP4L63 2WD Reg Cab 144" WB 60" CA Tradesman**  
**EXTERIOR**

- Wheels: 19.5" x 6.0" Steel
- Tires: 225/70R19.5G All Position
- Continental Brand Tires
- Black Front Bumper w/2 Tow Hooks
- Black Fender Flares
- Black Side Windows Trim and Black Front Windshield Trim
- Black Door Handles
- Black Manual Side Mirrors w/Convex Spotter and Manual Folding
- Manual Extendable Trailer Style Mirrors
- Fixed Rear Window
- Light Tinted Glass
- Variable Intermittent Wipers
- Fully Galvanized Steel Panels
- Front License Plate Bracket
- Black Grille
- Fully Automatic Aero-Composite Halogen Headlamps w/Delay-Off
- Cab Clearance Lights
- 87 mph Maximum Speed
- Tip Start

#### ***STANDARD EQUIPMENT***

**STANDARD EQUIPMENT - 2016 Fleet/Non-Retail DP4L63 2WD Reg Cab 144" WB 60" CA Tradesman**  
**INTERIOR**

- 4-Way Passenger Seat -inc: Manual Recline and Fore/Aft Movement
- Manual Tilt Steering Column

- Gauges -inc: Speedometer, Odometer, Voltmeter, Oil Pressure, Engine Coolant Temp, Tachometer, Oil Temperature, Transmission Fluid Temp, Engine Hour Meter and Trip Odometer
- 3 Person Seating Capacity
- Front Cupholder
- Cruise Control w/Steering Wheel Controls
- Manual Air Conditioning
- Glove Box
- Full Cloth Headliner
- Urethane Gear Shift Knob
- Interior Trim -inc: Deluxe Sound Insulation
- HD Vinyl 40/20/40 Split Bench Seat
- Day-Night Rearview Mirror
- Passenger Visor Vanity Mirror
- 2 12V DC Power Outlets
- Fade-To-Off Interior Lighting
- Full Vinyl/Rubber Floor Covering
- Electronically Controlled Throttle
- Instrument Panel Bin, Dashboard Storage, Driver And Passenger Door Bins
- Delayed Accessory Power
- Manual 1st Row Windows
- Systems Monitor
- Redundant Digital Speedometer

### ***STANDARD EQUIPMENT***

**STANDARD EQUIPMENT - 2016 Fleet/Non-Retail DP4L63 2WD Reg Cab 144" WB 60" CA Tradesman**

- Analog Display
- Manual Adjustable Front Head Restraints
- Front Center Armrest w/Storage
- 40/20/40 Split Bench Seat
- Manual Adjust Seats
- Sentry Key Engine Immobilizer

### ***STANDARD EQUIPMENT***

**STANDARD EQUIPMENT - 2016 Fleet/Non-Retail DP4L63 2WD Reg Cab 144" WB 60" CA Tradesman**

#### ***MECHANICAL***

- Engine: 6.4L V8 Heavy Duty HEMI
- Transmission: 6-Speed Auto Aisin AS66RC HD
- 4.44 Rear Axle Ratio
- GVWR: 16,500 lbs
- 50 State Emissions
- Transmission w/Driver Selectable Mode, Sequential Shift Control and Oil Cooler
- Rear-Wheel Drive
- Engine Oil Cooler
- 730CCA Maintenance-Free Battery w/Run Down Protection
- 180 Amp Alternator
- Towing w/Harness and Trailer Sway Control
- 9660# Maximum Payload
- HD Shock Absorbers
- Front Anti-Roll Bar and Rear HD Anti-Roll Bar
- Hydraulic Power-Assist Steering
- 52 Gal. Fuel Tank
- Single Stainless Steel Exhaust
- Leading Link Front Suspension w/Coil Springs
- Leaf Rear Suspension w/Leaf Springs

- 4-Wheel Disc Brakes w/4-Wheel ABS, Front And Rear Vented Discs
- Upfitter Switches
- Mechanical Limited Slip Differential

## **STANDARD EQUIPMENT**

**STANDARD EQUIPMENT - 2016 Fleet/Non-Retail DP4L63 2WD Reg Cab 144" WB 60" CA Tradesman**  
SAFETY

- Electronic Stability Control (ESC)
- ABS And Driveline Traction Control
- Side Impact Beams
- Dual Stage Driver And Passenger Seat-Mounted Side Airbags
- Dual Stage Driver And Passenger Front Airbags
- Airbag Occupancy Sensor
- Outboard Front Lap And Shoulder Safety Belts -inc: Height Adjusters and Pretensioners

## **WEIGHT RATINGS**

**WEIGHT RATINGS - 2016 Fleet/Non-Retail DP4L63 2WD Reg Cab 144" WB 60" CA Tradesman**

Front Gross Axle Weight Rating: 6,500.00

Rear Gross Axle Weight Rating: 12,000.00

Gross Vehicle Weight Rating: 16,500.00

## **WARRANTY INFORMATION**

**WARRANTY INFORMATION - 2016 Fleet/Non-Retail DP4L63 2WD Reg Cab 144" WB 60" CA Tradesman**  
WARRANTY

Basic:

3 Years/36,000 Miles

Drivetrain:

5 Years/60,000 Miles

Corrosion:

5 Years/100,000 Miles

Roadside Assistance:

3 Years/36,000 Miles

## **TECHNICAL SPECIFICATIONS**

**POWERTRAIN - BASIC SPECIFICATIONS - 2016 Fleet/Non-Retail DP4L63 2WD Reg Cab 144" WB 60" CA Tradesman**  
ENGINE

Engine Order Code ESB

Engine Type Premium Unleaded V-8

Displacement 6.4 L/392 CID

SAE Net Horsepower @ RPM 367 @ 5800

SAE Net Torque (lb ft) @ RPM 429 @ 4000

### **TRANSMISSION**

Transmission order code DF3

Transmission Type Description 6-Speed Automatic w/OD

Drive Train Rear Wheel Drive

### **MILEAGE**

City EPA fuel economy estimate (MPG)

Hwy EPA fuel economy estimate (MPG)

City cruising range (mi)

Hwy cruising range (mi)

## **TECHNICAL SPECIFICATIONS**

**POWERTRAIN - ADVANCED SPECIFICATIONS - 2016 Fleet/Non-Retail DP4L63 2WD Reg Cab 144" WB 60" CA**  
TRANSMISSION

Gear Ratio (:1)

First Gear Ratio (:1) 3.75

Second Gear Ratio (:1) 2.00

Third Gear Ratio (:1) 1.34

Fourth Gear Ratio (:1) 1.00

Fifth Gear Ratio (:1) 0.77

Sixth Gear Ratio (:1) 0.63

Reverse Ratio (:1) 3.54

Clutch size (in)

Power Take-Off Yes

### **TRANSFER CASE**

Transfer case model  
Gear Ratio (:1)  
Transfer case high gear ratio  
Transfer case low gear ratio  
Transfer case power take off Yes

**DIFFERENTIAL** Front Rear

Axle Ratio (:1) 4.44 4.44

**ELECTRICAL**

Battery 1 2 3 Total  
Battery cold cranking Amps @ 0 F 730.00 730.00 1,460.00

Alternator

Alternator Amps 180.00

**COOLING SYSTEM**

Cooling system capacity

Engine oil cooler Regular

**TECHNICAL SPECIFICATIONS**

**PAYLOAD/TRAILERING SPECIFICATIONS - 2016 Fleet/Non-Retail DP4L63 2WD Reg Cab 144" WB 60" CA**

**WEIGHT INFORMATION** Front Rear Total

Gross Axle Wt Rating (lbs) 6,500.00 12,000.00

Curb Weight (lbs) 3,785.00 3,053.00 6,838.00

Total Option Weight (lbs) 0.00 0.00 0.00

As Spec'd Curb Weight (lbs) 3,785.00 3,053.00 6,838.00

As spec'd payload (lbs) 9,662.00

Total Weight (lbs) 3,785.00 3,053.00 7,188.00

Reserve Axle Capacity (lbs) 2,715.00 8,947.00 11,662.00

Gross Vehicle Wt Rating (lbs) 16,500.00

Gross Combined Wt Rating (lbs) 24,000.00

**TRAILERING Max Trailer Wt. Max Tongue Load**

Dead Weight Hitch (lbs) 16,862.00 1,686.20

Weight Distributing Hitch (lbs) 16,862.00 2,023.44

Fifth Wheel Hitch (lbs)

**TECHNICAL SPECIFICATIONS**

**CHASSIS SPECIFICATIONS - 2016 Fleet/Non-Retail DP4L63 2WD Reg Cab 144" WB 60" CA Tradesman**

**SUSPENSION** Front Rear

Spring

Spring Type Leading Link Leaf

Spring Capacity

Axle

Axle Type Non-Independent Rigid Axle

Axle Capacity 7,000.00 12,000.00

Shock Absorber Diameter (mm)

Stabilizer Bar Diameter (in)

**BRAKES**

Brake type

ABS System 4-Wheel

**Front Rear**

Disc Yes Yes

Rotor Diam x Thickness (in) 15.40 15.40

Drum

Drum Diam x Width (in)

**TIRES** Front Rear Spare

Tire Order Code TUV TUV

Tire Size 225/70R19.5 225/70R19.5

Capacity 7,940.00 15,000.00

Revolutions/Mile @ 45mph

**WHEELS** Front Rear Spare

Wheel Size 19.5 X 6 19.5 X 6

Wheel Type Steel Steel

**TECHNICAL SPECIFICATIONS**

**CHASSIS SPECIFICATIONS - 2016 Fleet/Non-Retail DP4L63 2WD Reg Cab 144" WB 60" CA Tradesman**

**STEERING**

Steering type Re-Circulating Ball

Ratio (:1)

On Center

At Lock

Turning Diameter

Curb-to-Curb 41.70

Wall-to-Wall

**FUEL TANK Main Auxiliary**

Capacity 52.00

Location Midship Midship

***TECHNICAL SPECIFICATIONS***

**DIMENSIONS - 2016 Fleet/Non-Retail DP4L63 2WD Reg Cab 144" WB 60" CA Tradesman**

**EXTERIOR DIMENSIONS**

Wheelbase (in) 144.50

Length, Overall w/o rear bumper (in)

Width, Max w/o mirrors (in) 78.90

Height, Overall (in) 80.40

Overhang

Overhang, Front

Front Bumper to Back of Cab (in)

Cab to Axle (in) 60.30

Cab to End of Frame (in)

Ground to Top of Load Floor (in)

Ground to Top of Frame (in)

Frame Width, Rear (in)

Ground Clearance

Ground Clearance, Front 8.1

Ground Clearance, Rear 8.1

**INTERIOR DIMENSIONS**

Passenger Capacity 3

Seating Position Front

Head Room (in) 39.90

Leg Room (in) 41.00

Shoulder Room (in) 66.00

Hip Room (in) 62.90

---

**H-GAC Product Code: K2**  
**5500 4x2 Regular Cab, 144" WB 60" CA**

2016 Fleet/Non-Retail Ram 5500 2WD Reg Cab 144" WB 60" CA Tradesman

***STANDARD EQUIPMENT***

**STANDARD EQUIPMENT - 2016 Fleet/Non-Retail DP5L63 2WD Reg Cab 144" WB 60" CA Tradesman**

***ENTERTAINMENT***

- Radio: 3.0
- Radio w/Seek-Scan, Clock and Radio Data System
- Fixed Antenna
- 2 Speakers
- Media Hub (USB, AUX)

***EXTERIOR***

- Wheels: 19.5" x 6.0" Steel
- Tires: 225/70R19.5G All Position
- Black Front Bumper w/2 Tow Hooks
- Black Fender Flares
- Black Side Windows Trim and Black Front Windshield Trim
- Black Door Handles
- Black Manual Side Mirrors w/Convex Spotter and Manual Folding
- Manual Extendable Trailer Style Mirrors
- Fixed Rear Window
- Light Tinted Glass
- Variable Intermittent Wipers
- Fully Galvanized Steel Panels
- Front License Plate Bracket
- Black Grille
- Fully Automatic Aero-Composite Halogen Headlamps w/Delay-Off
- Cab Clearance Lights

***STANDARD EQUIPMENT***

**STANDARD EQUIPMENT - 2016 Fleet/Non-Retail DP5L63 2WD Reg Cab 144" WB 60" CA Tradesman**

***INTERIOR***

- 4-Way Passenger Seat -inc: Manual Recline and Fore/Aft Movement
- Manual Tilt Steering Column
- Gauges -inc: Speedometer, Odometer, Voltmeter, Oil Pressure, Engine Coolant Temp, Tachometer, Oil Temperature, Transmission Fluid Temp, Engine Hour Meter and Trip Odometer
- 3 Person Seating Capacity
- Front Cupholder
- Cruise Control w/Steering Wheel Controls
- Manual Air Conditioning
- Glove Box
- Full Cloth Headliner
- Urethane Gear Shift Knob
- Interior Trim -inc: Deluxe Sound Insulation
- HD Vinyl 40/20/40 Split Bench Seat
- Day-Night Rearview Mirror
- Passenger Visor Vanity Mirror
- 2 12V DC Power Outlets
- Fade-To-Off Interior Lighting
- Full Vinyl/Rubber Floor Covering
- Electronically Controlled Throttle

- Instrument Panel Bin, Dashboard Storage, Driver And Passenger Door Bins
- Delayed Accessory Power
- Manual 1st Row Windows
- Systems Monitor
- Redundant Digital Speedometer

## ***STANDARD EQUIPMENT***

**STANDARD EQUIPMENT - 2016 Fleet/Non-Retail DP5L63 2WD Reg Cab 144" WB 60" CA Tradesman**

- Analog Display
- Manual Adjustable Front Head Restraints
- Front Center Armrest w/Storage
- 40/20/40 Split Bench Seat
- Manual Adjust Seats
- Sentry Key Engine Immobilizer

## ***STANDARD EQUIPMENT***

**STANDARD EQUIPMENT - 2016 Fleet/Non-Retail DP5L63 2WD Reg Cab 144" WB 60" CA Tradesman**

### ***MECHANICAL***

- Engine: 6.4L V8 Heavy Duty HEMI
- Transmission: 6-Speed Auto Aisin AS66RC
- 4.44 Rear Axle Ratio
- GVWR: 18,000 lbs
- 50 State Emissions
- Transmission w/Driver Selectable Mode, Sequential Shift Control and Oil Cooler
- Rear-Wheel Drive
- Engine Oil Cooler
- 730CCA Maintenance-Free Battery w/Run Down Protection
- 180 Amp Alternator
- Towing w/Harness and Trailer Sway Control
- 11110# Maximum Payload
- HD Shock Absorbers
- Front Anti-Roll Bar and Rear HD Anti-Roll Bar
- Hydraulic Power-Assist Steering
- 52 Gal. Fuel Tank
- Single Stainless Steel Exhaust
- Leading Link Front Suspension w/Coil Springs
- Leaf Rear Suspension w/Leaf Springs
- 4-Wheel Disc Brakes w/4-Wheel ABS, Front And Rear Vented Discs
- Upfitter Switches
- Mechanical Limited Slip Differential

## ***STANDARD EQUIPMENT***

**STANDARD EQUIPMENT - 2016 Fleet/Non-Retail DP5L63 2WD Reg Cab 144" WB 60" CA Tradesman**

### ***SAFETY***

- Electronic Stability Control (ESC)
- ABS And Driveline Traction Control
- Side Impact Beams
- Dual Stage Driver And Passenger Seat-Mounted Side Airbags
- Dual Stage Driver And Passenger Front Airbags
- Airbag Occupancy Sensor
- Outboard Front Lap And Shoulder Safety Belts -inc: Height Adjusters and Pretensioners

## ***WEIGHT RATINGS***

**WEIGHT RATINGS - 2016 Fleet/Non-Retail DP5L63 2WD Reg Cab 144" WB 60" CA Tradesman**

Front Gross Axle Weight Rating: 6,500.00  
 Rear Gross Axle Weight Rating: 13,500.00  
 Gross Vehicle Weight Rating: 18,000.00

## **WARRANTY INFORMATION**

**WARRANTY INFORMATION - 2016 Fleet/Non-Retail DP5L63 2WD Reg Cab 144" WB 60" CA Tradesman**  
WARRANTY

Basic:

3 Years/36,000 Miles

Drivetrain:

5 Years/60,000 Miles

Corrosion:

5 Years/100,000 Miles

Roadside Assistance:

3 Years/36,000 Miles

## **TECHNICAL SPECIFICATIONS**

**POWERTRAIN - BASIC SPECIFICATIONS - 2016 Fleet/Non-Retail DP5L63 2WD Reg Cab 144" WB 60" CA Tradesman**  
**ENGINE**

Engine Order Code ESB

Engine Type Premium Unleaded V-8

Displacement 6.4 L/392 CID

SAE Net Horsepower @ RPM 367 @ 5800

SAE Net Torque (lb ft) @ RPM 429 @ 4000

**TRANSMISSION**

Transmission order code DF3

Transmission Type Description \* 6-Speed Automatic w/OD

Drive Train Rear Wheel Drive

**MILEAGE**

City EPA fuel economy estimate (MPG)

Hwy EPA fuel economy estimate (MPG)

City cruising range (mi)

Hwy cruising range (mi)

\* Indicates equipment which is in addition to or replaces base model's standard equipment.

## **TECHNICAL SPECIFICATIONS**

**POWERTRAIN - ADVANCED SPECIFICATIONS - 2016 Fleet/Non-Retail DP5L63 2WD Reg Cab 144" WB 60" CA Tradesman**  
**TRANSMISSION**

Gear Ratio (:1)

First Gear Ratio (:1) 3.75

Second Gear Ratio (:1) 2.00

Third Gear Ratio (:1) 1.34

Fourth Gear Ratio (:1) 1.00

Fifth Gear Ratio (:1) 0.77

Sixth Gear Ratio (:1) 0.63

Reverse Ratio (:1) 3.54

Clutch size (in)

Power Take-Off Yes

**TRANSFER CASE**

Transfer case model

Gear Ratio (:1)

Transfer case high gear ratio

Transfer case low gear ratio

Transfer case power take off Yes

**DIFFERENTIAL** Front Rear

Axle Ratio (:1) 4.44 4.44

**ELECTRICAL**

Battery 1 2 3 Total

Battery cold cranking Amps @ 0 F 730.00 730.00 1,460.00

Alternator

Alternator Amps 180.00

**COOLING SYSTEM**

Cooling system capacity

Engine oil cooler Regular

## **TECHNICAL SPECIFICATIONS**

**PAYLOAD/TRAILERING SPECIFICATIONS - 2016 Fleet/Non-Retail DP5L63 2WD Reg Cab 144" WB 60" CA Tradesman**

**WEIGHT INFORMATION** Front Rear Total

Gross Axle Wt Rating (lbs) 6,500.00 13,500.00

Curb Weight (lbs) 3,765.00 3,127.00 6,892.00



Total Option Weight (lbs) 0.00 0.00 0.00  
As Spec'd Curb Weight (lbs) 3,765.00 3,127.00 6,892.00  
As spec'd payload (lbs) 11,108.00  
Total Weight (lbs) 3,765.00 3,127.00 7,242.00  
Reserve Axle Capacity (lbs) 2,735.00 10,373.00 13,108.00  
Gross Vehicle Wt Rating (lbs) 18,000.00  
Gross Combined Wt Rating (lbs) 24,000.00

**TRAILERING Max Trailer Wt. Max Tongue Load**

Dead Weight Hitch (lbs) 16,808.00 1,680.80  
Weight Distributing Hitch (lbs) 16,808.00 2,016.96  
Fifth Wheel Hitch (lbs)

\* Indicates equipment which is in addition to or replaces base model's standard equipment.

**TECHNICAL SPECIFICATIONS**

**CHASSIS SPECIFICATIONS - 2016 Fleet/Non-Retail DP5L63 2WD Reg Cab 144" WB 60" CA Tradesman**

**SUSPENSION Front Rear**

Spring  
Spring Type Leading Link Leaf  
Spring Capacity  
Axle  
Axle Type Non-Independent Rigid Axle  
Axle Capacity 7,000.00 13,500.00  
Shock Absorber Diameter (mm)  
Stabilizer Bar Diameter (in)

**BRAKES**

Brake type  
ABS System 4-Wheel

**Front Rear**

Disc Yes Yes  
Rotor Diam x Thickness (in) 15.40 15.40  
Drum  
Drum Diam x Width (in)

**TIRES Front Rear Spare**

Tire Order Code TUV TUV  
Tire Size 225/70R19.5 225/70R19.5  
Capacity 7,940.00 15,000.00  
Revolutions/Mile @ 45mph

**WHEELS Front Rear Spare**

Wheel Size 19.5 X 6 19.5 X 6  
Wheel Type Steel Steel

**TECHNICAL SPECIFICATIONS**

**CHASSIS SPECIFICATIONS - 2016 Fleet/Non-Retail DP5L63 2WD Reg Cab 144" WB 60" CA Tradesman**

**STEERING**

Steering type Re-Circulating Ball  
Ratio (:1)  
On Center  
At Lock  
Turning Diameter  
Curb-to-Curb 41.70  
Wall-to-Wall

**FUEL TANK Main Auxiliary**

Capacity 52.00  
Location Midship Midship

\* Indicates equipment which is in addition to or replaces base model's standard equipment.

**TECHNICAL SPECIFICATIONS**

**DIMENSIONS - 2016 Fleet/Non-Retail DP5L63 2WD Reg Cab 144" WB 60" CA Tradesman**

**EXTERIOR DIMENSIONS**

Wheelbase (in) 144.50  
Length, Overall w/o rear bumper (in)  
Width, Max w/o mirrors (in) 78.90  
Height, Overall (in) 80.40  
Overhang  
Overhang, Front  
Front Bumper to Back of Cab (in)  
Cab to Axle (in) 60.30

Cab to End of Frame (in)  
Ground to Top of Load Floor (in)  
Ground to Top of Frame (in)  
Frame Width, Rear (in)  
Ground Clearance  
Ground Clearance, Front 8.1  
Ground Clearance, Rear 8.1

**INTERIOR DIMENSIONS**

Passenger Capacity 3  
Seating Position Front  
Head Room (in) 39.90  
Leg Room (in) 41.00  
Shoulder Room (in) 66.00  
Hip Room (in) 62.90

---