### Cab Type
- **Crew**

### Wheelbase
- A in. 149.6
- B in. 240.4
- C in. 84.1
- D in. 93.5
- E in. 78.5
- F in. 33.0
- G in. 83.2
- H in. 44.4
- I in. 46.3

### Max. output (SAE Gross)
- 210HP at 2,500 rpm

### Max. torque (SAE Gross)
- 440 lb.-ft. at 1,500 rpm

### Bore and stroke
- 4.41 x 5.12 in.

### Piston displacement
- 5L

### Fuel injection system
- Radial plunger pump (HP-3)

### Governor
- Electronically controlled

### Intake system
- Turbocharged and intercooled

### Air cleaner
- Paper filter type (Donaldson)

### Fan clutch
- Viscous bimetal clutch

### Glow plugs
- Standard

### GVW
- 19,500 lbs.

### GCWR
- 25,500 lbs.

### Powertrain and Performance
- **Model**: Aisin A465
- **Type**: Six speed automatic

### Ratios
- 1st: 3.742
- 2nd: 2.003
- 3rd: 1.343
- 4th: 1.000
- 5th: 0.773
- 6th: 0.634
- Rev: 3.539

### Rear Axle Gear Ratios
- 5.571
- 5.857

### Tires (standard)
- 225/70R19.5

### HinoWatch
- (service free of charge)
  - 3 year unlimited roadside assistance
  - Lockout Service
  - Battery Jumpstart
  - Information
  - Warranty Towing (2 year coverage)
### 2015 HINO 195-DC COE

#### WEIGHT CAPACITIES
- Front axle: 6,830 lbs.
- Rear axle: 13,660 lbs.
- Front spring: 6,830 lbs.
- Rear spring: 13,660 lbs.

#### LIQUID CAPACITIES
- Fuel tank: 30 gal.
- Cooling system: 5.54 gal.
- Engine oil: 9.94 qt.
- DEF tank: 4.7 gal.

#### AXLE / SUSPENSION
- Front axle: Reversed Elliot, "I" beam
- Front spring: Taper-leaf springs shock absorbers and stabilizer
- Rear axle: Full-floating, single reduction; Single-speed by hypoid gearings
- Rear spring: Taper-leaf springs shock absorbers

#### FRAME
- Ladder type: Straight section
  - Width: 33 in.
  - Yield strength: 56,900 PSI
  - Resisting bending moment (one side): 353,450 in.-lbs. (no reinforcement)
  - Resisting bending moment (one side): 423,050 in.-lbs. (no reinforcement)

#### STEERING
- Steering column: Tilt and telescopic with lock adjustability
- Steering system: Recirculating ball, with hydraulic booster, integral type

#### WHEELS / TIRES
- 6 Wheels: 19.5X6 6-stud disc.
- Wheel style: Steel, painted
- 6 Tires: 225/70R19.5
- Tire pattern: Fr-crb Rr-all season

#### BRAKES
- Service brake: Hydraulic system with disc brake for front and rear wheels
- Disc diameter x pad area (in.): Front: 13.72 x 4.37 x 0.51
  Rear: 13.72 x 4.37 x 0.51
- Control: Hydraulic assist, dual circuit
- Parking brake: Mechanical, internal expanding acting on transmission output shaft
- Parking brake Drum diameter: 8 inches
- Exhaust brake: Electric-pneumatic with valve in exhaust pipe

#### CHASSIS EQUIPMENT
- Front bumper: Painted cab color
- Front stabilizer
- Fuel tank: Center mount
- Fuel pre-filter: Heated fuel water separator
- Radiator grille: Chrome

#### CAB EQUIPMENT
- Air conditioning: Standard
- Cab construction: All steel welded
- Cigarette lighter: Standard
- Cruise control: Standard
- Cup holders: Standard
- Door locks: Power, Standard
- Door pockets: Two
- Driver's seat: Reclining, foam padded, high-back seat, covered with fabric
- Heater/Defroster: 18,596 BTU/h
- Mirrors: Four, 1-flat and 1-convex at each side
- Overhead consoles: Two
- Passenger right seat: Fixed, foam padded, high-back seat, covered with fabric
- Passenger center seat: Foam padded, covered with fabric, foldaway type with back seat console
- Rear seat: Foldaway back type
- Seat belts: 7, 3-point type (4 sides), 2-point type (3 center)
- Seating capacity: Seven
- Speakers: Two
- Sun visors: Two
- Windshield: Laminated
- Windshield wipers: Dual electric, 2-speed and intermittent

#### DASH INSTRUMENTATION
- Meters and gauges: ft. lb. system
  - Speedometer: mph (km/h)
  - Odometer: (mile)
  - Fuel gauge / DEF gauge
  - Coolant temperature gauge
  - Engine tachometer
  - Economy Meter
  - Warning and pilot lamps and buzzers/audio
    - ABS warning lamp
    - Air cleaner indicator
    - Back-up warning buzzer
    - Battery charging warning lamp
    - Brake oil level warning lamp
    - Check transmission warning lamp
    - Economy indicator lamp
    - Engine control system warning lamp
    - Exhaust brake indicator lamp
    - Fuel level warning lamp
    - Hazard indicator lamp
    - High beam indicator lamp
    - Oil pressure warning lamp and buzzer
    - Parking brake warning lamp
    - Transmission oil temperature warning lamp

#### ELECTRICAL EQUIPMENT
- Batteries: Two, parallel connection, each 12V
- Capacity: 1244 CCA
- Alternator: 12V, 130 A, brushless
- Starter: 12V, 3.35 kW, Denso
- Auxiliary switches: 11 optional switch locations
- Stereo: AM/FM radio with CD player
- Headlights: Daytime running
- Headlights: 60/55W (high/low)
- Back-up lamps
- Day-time running lamp
- Directional indicator and hazard lamp
- Fender marker lamp
- License plate lamp
- Marker and identification lamps (roof)
- Parking lamps
- Dome lamp
- Stop/Tail lamps

#### OPTIONAL EQUIPMENT
- Cab paint, exterior - Black, red, yellow, blue, green
- Cold weather package
  - Power heated mirrors
  - Engine block heater
  - Heated fuel filter
- Cup Holder: Rear
- Engine block heater/heated fuel filter - 1,000 watts / 120V
- Engine idle shutdown
- Fuel tank - 33 gallon side mount
- GVW Derate 17,950 (factory order only)
- INSIGHT Telematics
- Remote Keyless Entry
- Key plate - Four key option
- Manual windows and door locks
- Mirror Bracket for 102” wide body
- Mirrors, power heated
- Radiator grille - Painted (match to cab)
- Rear cooler with rear heater
- Rear seat cover: Vinyl
- Seat, driver's - Magnetic suspension with arm rest (premium moquette fabric only)
- Transmission P.T.O. capable

#### NOTES
- All specifications of the products are with normal manufacturing allowances and tolerances. Hino Motors Sales U.S.A., Inc. reserves the right to alter specifications at any time without previous notice. Some optional items of equipment may require extra time due to the need for their adaption on the product line.