

## 2021 HINO L6 LP 260HP

## ALL 2021 MODELS REQUIRE ULTRA-LOW SULFUR DIESEL FUEL

| ENGINE                  |                                     |
|-------------------------|-------------------------------------|
| Model                   | J08E-VB                             |
| Displacement            | 7.7L                                |
| Туре                    | 6-cyl, in-line, water cooled        |
| Max. Output (SAE Gross) | 260hp @ 2500rpm                     |
| Max. Torque (SAE Gross) | 660 lb-ft. @ 1500rpm                |
| Fuel System             | Denso Common Rail, direct injection |

| <b>POWERTRAIN &amp; PERF</b> | FORMANCE |                                |
|------------------------------|----------|--------------------------------|
| GVWR, kg (lbs.)              |          | 11,570 (25,500)                |
| GCWR, kg (lbs.)              |          | 11,793 (26,000)                |
| Maximum Speed, km/hr         |          | 104                            |
| Gradeability (tan θ) %       |          | 42                             |
| Rear Axle Ratio              |          | 4.11                           |
| Transmission                 | Model    | Allison 2200 RDS (PTO capable) |
| 11 01131111331011            | Туре     | 6-speed automatic              |
| Ratio                        | 1st      | 3.102                          |
|                              | 2nd      | 1.811                          |
|                              | 3rd      | 1.406                          |
|                              | 4th      | 1.000                          |
|                              | 5th      | 0.712                          |
|                              | 6th      | 0.614                          |
|                              | Rev.     | 4.492                          |

| WEIGHT CAPACITIES, kg (lbs.) |                |
|------------------------------|----------------|
| GAWR - Front Axle            | 3,630 (8,000)  |
| GAWR - Rear Axle             | 7,940 (17,500) |

| AXLE / SUSPENSION |  |
|-------------------|--|
| Front Axle        | Reversed Elliot, "I" beam, oil lubricated                  |
| Front Spring      | Taper-leaf springs with shock absorbers                    |
| Rear Axle         | Full-floating, single reduction; single-speed hypoid gears |
| Rear Spring       | Semi-elliptic leaf spring                                  |

| WHY DRIVERS LOVE OUR TRUCKS                                   |  |
|---|--|
| Air conditioning  |  |
| Tilt & telescopic steering column with lock                   |  |
| Power windows   |  |
| Power door locks with keyless entry                           |  |
| Power and heated outer rearview mirrors                       |  |
| Convex mirror (2)   |  |
| Driver's seat - high-back seat with air suspension & arm rest |  |
| Passenger seat - 2-person high-back bench seat                |  |
| Cruise control  |  |
| Exhaust brake   |  |
| Glow plug cold weather starting aid                           |  |
| 1000W/120V engine block heater                                |  |
| LED low & high beam   |  |

| DIMENSIONS mm (in)        | L6LPHP-217    |
|---------------------------|---------------|
| Wheelbase                 | 5,512 (217.0) |
| Cab to axle               | 3,800 (149.6) |
| Overall length            | 9,591 (378.0) |
| Overall height            | 2,615 (103.0) |
| Overall width             | 2,470 (97.2)  |
| Frame height at rear axle | 900 (35.4)    |
| Rear overhang             | 3,048 (120.0) |
| Turning radius - tire     | 8,880 (349.6) |
| Turning radius - swept    | 9,390 (369.7) |
| CHASSIS WEIGHT            | L6LPHP-217    |
| Front axle kgs (lbs.)     | 2,855 (6,295) |
| Rear axle kgs (lbs.)      | 1,570 (3,460) |
| Total weight kgs (lbs.)   | 4,425 (9,755) |

| FRAME   |                       |
|---|-----------------------|
| Ladder Type   | Straight C channel    |
| Width, mm (in)                                      | 863 (34)              |
| Yield Strength, kg/mm <sup>2</sup> (psi)            | 56.2 (80,000)         |
| Resisting Bending Moment, one side kgf-mm (in-lbs.) | 1,188,862 (1,031,900) |
| Tow hook  | Front, dual tow hooks |

| CHASSIS EQUIPMENT          |                                       |
|----------------------------|---------------------------------------|
| Fuel Tank ltr. (US gallon) | 189 (50) mounted under cab, left side |
| Bumper                     | White, 3-piece                        |
| Fuel pre-filter            | Heated fuel water separator           |
| Radiator Grille            | Chrome                                |
| DEF Tank ltr. (US gallon)  | 19 (5.0)                              |

| WHEELS / TIRES |                          |
|----------------|--------------------------|
| Wheels         | 19.5 x 6.75, 8-stud disc |
| Tires          | Bridgestone 245/70R19.5  |
| Pattern        | Front: Rib, Rear: Lug    |

| ELECTRICAL EQUIPMENT |  |
|----------------------|--|
| Batteries            | Three 12V, parallel connection, 1950 CCA |
| Alternator           | 12V, 135A, brushless                     |
| Starter kW (hp)      | 12V, 4.8 (6.4)                           |
| Audio System         | AM/FM audio system with Bluetooth®       |

| BRAKES        |                                  |
|---------------|----------------------------------|
| Service Brake | Hydraulic, 4-wheel disc with ABS |
| Parking Brake | Mechanical, internal expanding   |
|               | acting on differential           |

| OPTIONAL EQUIPMENT                                     |
|--|
| Hendrickson rear air suspension                        |
| Alcoa aluminum wheels                                  |
| Multimedia audio system with Bluetooth® and Navigation |
| Batteries (see Dealer for available options)           |
| Dual fuel tanks (2 x 50 US gallons)                    |
| Orange seat belts                                      |
| Cab paint, exterior (see Dealer for available colours) |

## HINO PREVENTIVE CARE (HPP)

1-year scheduled maintenance included, up to 50,000 kms.

Complimentary engine oil changes and chassis lubrication services for years 2 and 3, up to  $150,000 \; \text{kms}$ .

## HINOWATCH

No-charge, 24-hour roadside assistance for the first 3-years of ownership. HINOWATCH covers lockout service, battery jump-start and towing on warrantable repairs (max. of \$1,000 per tow).

NOTE

All specifications are with normal manufacturing allowances and tolerances. HINO MOTORS CANADA, LTD. reserves the right to alter specifications at any time without prior notice.

