

# 2019 HINO 155

GVW: 14,500 LBS. BBC: 72"  
ENGINE MODEL: J05E-TP 210HP 440 LB-FT TORQUE



## TRUCKS

A Toyota Group Company

HINO INSIGHT CONNECTED VEHICLE



## TELEMATICS, CASE MANAGEMENT, REMOTE DIAGNOSTICS...**STANDARD.**

At Hino we're changing the way we support our vehicles and customers so that your business is first. From the moment you take delivery of your Hino Insight equipped connected vehicle, you're on the road to more uptime and lower operating costs. Combining Telematics, Remote Diagnostics and Case Management in one integrated platform, Hino Insight puts critical vehicle and driver management tools at your fingertips.



[WWW.HINO.COM](http://WWW.HINO.COM)

# 2019 HINO 155



## ENGINE

Model	J05E-TP
Type	Diesel 4-cycle, 4 cylinder in-line, water-cooled, dry cylinder liners
Fuel System	Common rail, direct injection type (Denso)
Max. output (SAE Gross)	210hp at 2,500 rpm
Max. torque (SAE Gross)	440 lb.-ft. at 1,500 rpm
Engine displacement:	5L

## POWERTRAIN AND PERFORMANCE

GVW	14,500 lbs.		
GCWR*	20,500 lbs.		
Rear Axle Gear Ratios	STD 4.625	OPT 4.875	OPT 5.142
Startability @210hp (Max % grade)	60	60	60
Transmission	Model	Aisin A465 (PTO Capable)	
	Type	Six speed automatic	
Ratios	1st	3.742	
	2nd	2.003	
	3rd	1.343	
	4th	1	
	5th	0.773	
	6th	0.634	
	Rev.	-3.539	

## DIMENSIONS/WEIGHTS

Wheelbase (in.)	114.2	137.8	149.6	173.2
Useable cab to axle (in.)	86.4	110	121.9	145.5
Cab to body clearance (in.)	5.8	5.8	5.8	5.8
Front overhang (in.)	44.4	44.4	44.4	44.4
Rear overhang (in.)	46.3	46.3	46.3	46.3
Frame height at front axle (in.)	28.7	28.9	28.8	28.7
Frame height at rear axle (in.)	32.1	32.2	32.2	32.2
Std. chassis weight (lbs.)	6,396	6,490	6,510	6,596

## FRAME

Ladder type	Straight C channel
Width (in.)	33
Yield strength (PSI)	56,900
Resisting bending moment (one side, no reinforcement) in. - lbs.	353,450

## AXLE/SUSPENSION

Front axle	Reverse Elliot, "I" beam
Front spring	Taper-leaf springs with shock absorbers and stabilizer
Rear axle	Full-floating, single reduction; Single-speed by hypoid gearing
Rear spring	Taper-leaf springs with shock absorbers

## WEIGHT CAPACITIES

Front axle lbs.	5,510 (114")	5,950 (138" +)
Rear axle lbs.	9,880	

## WHEELS/TIRES/BRAKES

6 Wheels	Steel 17.5X6.00-127 6-stud disc
6 Tires	215/75R17.5, Fr-Rib, Rr-All Season
Service brake	Hydraulic system with disc brake for front and rear wheels
Exhaust brake	Electric-pneumatic with valve in exhaust pipe
Parking brake	Mechanical, internal expanding acting on transmission output shaft

## CHASSIS EQUIPMENT

Fuel tank	30 gal. - center mounted
Fuel pre-filter	Heated fuel water separator
Radiator grille	Chrome
DEF tank	4.7 gal.

## ELECTRICAL EQUIPMENT

Batteries	Two, parallel connection, each 12V (1244 CCA)
Alternator	12V, 130A, brushless
Auxiliary switches	9 vacant switch blanks for body and equipment use

## WHY DRIVERS LOVE OUR TRUCKS

Bluetooth AM/FM radio with CD player
Power Windows and door locks
Air Conditioning
Cruise Control
Overhead Storage Compartments
Tilt and Telescopic Steering Wheel
80 Degree Door Opening

## WHY OWNERS LOVE OUR TRUCKS



ENGINE WARRANTY	STD - 5 years/200,000 miles	
	OPT - 7 years/150,000 miles	
HINOCARE	STD - 2 years/60,000 miles preventive care	
	OPT - Preventive care extension	
HINOWATCH	24/7 Roadside Assistance	
HINO INSIGHT	Telematics by Telogis	STD 1 Year
	Remote Diagnostics	OPT 3 & 5 Yr
	Case Management	STD 5 Years

## POPULAR OPTIONAL EQUIPMENT (partial list)

Cab paint, exterior - black, red, yellow, blue, green
33 gal. side mounted fuel tank
Limited slip differential
Engine idle shutdown
Floor mats
Front bumper fog lamp - white halogen
Magnetic suspension driver's seat
Orange seat belts - Driver and Passenger
Programmable speed limit 65,70 mph
Cold Package
Keyless Entry