

# Diesel N-Series Specifications

	<b>NPR</b>	<b>NPR-HD</b>	<b>NPR-HD Crew Cab</b>	<b>NPR-XD</b>	<b>NPR-XD Crew Cab</b>	<b>NQR</b>	<b>NQR Crew Cab</b>	<b>NRR</b>	<b>NRR Crew Cab</b>
<b>GVWR/GCWR</b>	13,000/19,000 lbs.	14,500/20,500 lbs.	14,500/20,500 lbs.	16,000 lbs./22,000 lbs.	16,000 lbs./22,000 lbs.	17,950/23,950 lbs.	17,950/23,950 lbs.	19,500/25,500 lbs.	19,500/25,500 lbs.
<b>BODY/PAYLOAD ALLOWANCE</b>	7,435-7,607 lbs.	8,339-8,536 lbs.	7,766-7,832 lbs.	9,410-9,607 lbs.	8,840-8,905 lbs.	10,939-11,461 lbs.	10,680-10,748 lbs.	12,294-12,875 lbs.	12,181-12,250 lbs.
<b>GAWR</b> Front Rear	5,360 lbs. 9,880 lbs.	5,360 lbs. 9,880 lbs.	5,360 lbs. 9,880 lbs.	6,630 lbs. 11,020 lbs.	6,630 lbs. 11,020 lbs.	6,830 lbs. 12,980 lbs.	6,830 lbs. 12,980 lbs.	7,275 lbs. 13,660 lbs.	7,275 lbs. 12,980 lbs.
<b>FRONT AXLE CAPACITY</b>	6,830 lbs.	6,830 lbs.	6,830 lbs.	6,830 lbs.	6,830 lbs.	6,830 lbs.	6,830 lbs.	7,275 lbs.	7,275 lbs.
<b>REAR AXLE CAPACITY</b> Ratio	11,020 lbs. 5.125	11,020 lbs. 4.555	11,020 lbs. 4.555	11,020 lbs. 4.777	11,020 lbs. 4.777	14,550 lbs. 5.125	14,550 lbs. 5.125	14,550 lbs. 5.571	14,550 lbs. 5.571
<b>SUSPENSION F/R SPRINGS</b> Capacity	Tapered/Multi-Leaf 6,830/9,880 lbs.	Tapered/Multi-Leaf 6,830/9,880 lbs.	Tapered/Multi-Leaf 6,830/9,880 lbs.	Tapered/Multi-Leaf 8,440/14,308 lbs.	Tapered/Multi-Leaf 8,440/14,308 lbs.	Tapered/Multi-Leaf 8,440/14,550 lbs.	Tapered/Multi-Leaf 8,440/14,550 lbs.	Tapered/Multi-Leaf 8,440/14,550 lbs.	Tapered/Multi-Leaf 8,440/14,550 lbs.
<b>FRAME</b> Section Modulus Resistance Bending Moment	7.20 in. <sup>3</sup> 316,800 lb.-in.	7.20 in. <sup>3</sup> 316,800 lb.-in.	11.89 in. <sup>3</sup> 523,160 lb.-in.	7.20 in. <sup>3</sup> 316,800 lb.-in.	11.89 in. <sup>3</sup> 523,160 lb.-in.	7.20 in. <sup>3</sup> 316,800 lb.-in.	11.89 in. <sup>3</sup> 523,160 lb.-in.	7.20 in. <sup>3</sup> 316,800 lb.-in.	11.89 in. <sup>3</sup> 523,160 lb.-in.
<b>SERVICE BRAKES</b> Front/Rear	Vacuum/Hydraulic with 4-Channel ABS Disc/Drum	Vacuum/Hydraulic with 4-Channel ABS Disc/Drum	Vacuum/Hydraulic with 4-Channel ABS Disc/Drum	Vacuum/Hydraulic with 4-Channel ABS Disc/Drum	Vacuum/Hydraulic with 4-Channel ABS Disc/Drum	Hydraulic Boosted with 4-Channel ABS Disc/Drum	Hydraulic Boosted with 4-Channel ABS Disc/Drum	Hydraulic Boosted with 4-Channel ABS Disc/Drum	Hydraulic Boosted with 4-Channel ABS Disc/Drum
<b>EXHAUST BRAKE</b>	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
<b>TRANSMISSION</b>	Aisin A460 6-speed auto. with double overdrive and lock-up 2 <sup>nd</sup> -6 <sup>th</sup> gears	Aisin A465 6-speed auto. with double overdrive and lock-up 2 <sup>nd</sup> -6 <sup>th</sup> gears	Aisin A465 6-speed auto. with double overdrive and lock-up 2 <sup>nd</sup> -6 <sup>th</sup> gears	Aisin A465 6-speed auto. with double overdrive and lock-up 2 <sup>nd</sup> -6 <sup>th</sup> gears	Aisin A465 6-speed auto. with double overdrive and lock-up 2 <sup>nd</sup> -6 <sup>th</sup> gears	Aisin A465 6-speed auto. with double overdrive and lock-up 2 <sup>nd</sup> -6 <sup>th</sup> gears	Aisin A465 6-speed auto. with double overdrive and lock-up 2 <sup>nd</sup> -6 <sup>th</sup> gears	Aisin A465 6-speed auto. with double overdrive and lock-up 2 <sup>nd</sup> -6 <sup>th</sup> gears	Aisin A465 6-speed auto. with double overdrive and lock-up 2 <sup>nd</sup> -6 <sup>th</sup> gears
<b>ENGINE</b>  Displacement Engine Power Engine Torque	Isuzu 4JJ1-TC turbocharged intercooled diesel  3.0L (183 in. <sup>3</sup> ) 150hp @ 2,800 rpm 282 lb.-ft. @ 1,600-2,800 rpm	Isuzu 4HK1-TC turbocharged intercooled diesel  5.2L (317 in. <sup>3</sup> ) 215hp @ 2,500 rpm 452 lb.-ft. @ 1,850 rpm	Isuzu 4HK1-TC turbocharged intercooled diesel  5.2L (317 in. <sup>3</sup> ) 215hp @ 2,500 rpm 452 lb.-ft. @ 1,850 rpm	Isuzu 4HK1-TC turbocharged intercooled diesel  5.2L (317 in. <sup>3</sup> ) 215hp @ 2,500 rpm 452 lb.-ft. @ 1,850 rpm	Isuzu 4HK1-TC turbocharged intercooled diesel  5.2L (317 in. <sup>3</sup> ) 215hp @ 2,500 rpm 452 lb.-ft. @ 1,850 rpm	Isuzu 4HK1-TC turbocharged intercooled diesel  5.2L (317 in. <sup>3</sup> ) 215hp @ 2,500 rpm 452 lb.-ft. @ 1,850 rpm	Isuzu 4HK1-TC turbocharged intercooled diesel  5.2L (317 in. <sup>3</sup> ) 215hp @ 2,500 rpm 452 lb.-ft. @ 1,850 rpm	Isuzu 4HK1-TC turbocharged intercooled diesel  5.2L (317 in. <sup>3</sup> ) 215hp @ 2,500 rpm 452 lb.-ft. @ 1,850 rpm	Isuzu 4HK1-TC turbocharged intercooled diesel  5.2L (317 in. <sup>3</sup> ) 215hp @ 2,500 rpm 452 lb.-ft. @ 1,850 rpm
<b>OIL LEVEL INDICATOR</b>	Dash-mounted oil level check switch and light	Dash-mounted oil level check switch and light	Dash-mounted oil level check switch and light	Dash-mounted oil level check switch and light	Dash-mounted oil level check switch and light	Dash-mounted oil level check switch and light	Dash-mounted oil level check switch and light	Dash-mounted oil level check switch and light	Dash-mounted oil level check switch and light
<b>LIMITED SLIP DIFFERENTIAL</b>	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
<b>ALTERNATOR</b>	140-amp	140-amp	140-amp	140-amp	140-amp	140-amp	140-amp	140-amp	140-amp
<b>BATTERIES</b>	2 Maintenance-Free 750-CCA	2 Maintenance-Free 750-CCA	2 Maintenance-Free 750-CCA	2 Maintenance-Free 750-CCA	2 Maintenance-Free 750-CCA	2 Maintenance-Free 750-CCA	2 Maintenance-Free 750-CCA	2 Maintenance-Free 750-CCA	2 Maintenance-Free 750-CCA
<b>TIRES LRR</b> (Low Rolling Resistance)	215/85R16E (10-pr) Standard	215/85R16E (10-pr) Standard	215/85R16E (10-pr) Standard	225/70R19.5F (12-pr) Standard	225/70R19.5F (12-pr) Standard	225/70R19.5F (12-pr) Standard	225/70R19.5F (12-pr) Standard	225/70R19.5F (12-pr) Standard	225/70R19.5F (12-pr) Standard
<b>STEERING</b>	Integral Hydraulic Power	Integral Hydraulic Power	Integral Hydraulic Power	Integral Hydraulic Power	Integral Hydraulic Power	Integral Hydraulic Power	Integral Hydraulic Power	Integral Hydraulic Power	Integral Hydraulic Power
<b>STEERING COLUMN</b>	Tilt and Telescopic	Tilt and Telescopic	Tilt and Telescopic	Tilt and Telescopic	Tilt and Telescopic	Tilt and Telescopic	Tilt and Telescopic	Tilt and Telescopic	Tilt and Telescopic
<b>FUEL TANK</b> Standard Optional	30 gal. in-rail N/A	30 gal. in-rail 33 gal. side mount (176" WB Only)	30 gal. in-rail N/A	30 gal. in-rail 33 gal. side mount (176" WB Only)	30 gal. in-rail N/A	30 gal. in-rail 33 gal. side mount (176" WB Only)	30 gal. in-rail N/A	30 gal. in-rail 33 gal. side mount (176" WB Only)	30 gal. in-rail N/A
<b>FUEL/WATER SEPARATOR</b>	Dual fuel filter with dash mounted indicator light	Dual fuel filter with dash mounted indicator light	Dual fuel filter with dash mounted indicator light	Dual fuel filter with dash mounted indicator light	Dual fuel filter with dash mounted indicator light	Dual fuel filter with dash mounted indicator light	Dual fuel filter with dash mounted indicator light	Dual fuel filter with dash mounted indicator light	Dual fuel filter with dash mounted indicator light

