

GAS N-SERIES TRUCK SPECIFICATIONS	NPR GAS	NPR-HD GAS	NPR GAS CREW CAB	NPR-HD GAS CREW CAB
GVWR/GCWR	12,000/18,000 lbs.	14,500/20,500 lbs.	12,000/18,000 lbs.	14,500/20,500 lbs.
BODY/PAYLOAD ALLOWANCE	6,829-6,997 lbs.	9,297-9,411 lbs.	6,189-6,244 lbs.	8,639-8,685 lbs.
GAWR				
Front	4,860 lbs.	6,630 lbs.	4,860 lbs.	6,630 lbs.
Rear	8,840 lbs.	11,020 lbs.	8,840 lbs.	11,020 lbs.
FRONT AXLE CAPACITY	6,830 lbs.	6,830 lbs.	6,830 lbs.	6,830 lbs.
REAR AXLE CAPACITY	11,020 lbs.	11,020 lbs.	11,020 lbs.	11,020 lbs.
Ratio	5.125	5.375	5.125	5.375
SUSPENSION				
F/R SPRINGS	Tapered/Multi-Leaf	Tapered/Multi-Leaf	Tapered/Multi-Leaf	Tapered/Multi-Leaf
Capacity	7,220/12,900 lbs.	7,220/12,900 lbs.	7,220/12,900 lbs.	7,220/12,900 lbs.
FRAME				
Section Modulus	7.20 in. ³	7.20 in. ³	7.20 in. ³	7.20 in. ³
Resistance Bending Moment	316,800 lb.-ft./in.	316,800 lb.-ft./in.	316,800 lb.-ft./in.	316,800 lb.-ft./in.
SERVICE BRAKES	Vacuum/Hydraulic with 4-Channel ABS	Vacuum/Hydraulic with 4-Channel ABS	Vacuum/Hydraulic with 4-Channel ABS	Vacuum/Hydraulic with 4-Channel ABS
Front/Rear	Disc/Drum	Disc/Drum	Disc/Drum	Disc/Drum
TRANSMISSION				
Standard	6L90 6-speed auto. with double overdrive and lock-up converter	6L90 6-speed auto. with double overdrive and lock-up converter	6L90 6-speed auto. with double overdrive and lock-up converter	6L90 6-speed auto. with double overdrive and lock-up converter
ENGINE				
Optional	KL8 (Alternative Fuel Capable Engine)	KL8 (Alternative Fuel Capable Engine)	KL8 (Alternative Fuel Capable Engine)	KL8 (Alternative Fuel Capable Engine)
Displacement	6.0L (365 in. ³)	6.0L (365 in. ³)	6.0L (365 in. ³)	6.0L (365 in. ³)
Engine Power	297hp@4,300 rpm	297hp@4,300 rpm	297hp@4,300 rpm	297hp@4,300 rpm
Engine Torque	372 lb.-ft. @ 4,000 rpm	372 lb.-ft. @ 4,000 rpm	372 lb.-ft. @ 4,000 rpm	372 lb.-ft. @ 4,000 rpm
LIMITED SLIP DIFFERENTIAL	Optional	Optional	Optional	Optional
ALTERNATOR	145-amp	145-amp	145-amp	145-amp
BATTERIES	1 Maintenance-Free 750-CCA	1 Maintenance-Free 750-CCA	1 Maintenance-Free 750-CCA	1 Maintenance-Free 750-CCA
TIRES	215/85R16E (10-pr)	225/70R19.5G (14-pr)	215/85R16E (10-pr)	225/70R19.5G (14-pr)
LRR (Low Rolling Resistance)	Standard	Standard	Standard	Standard
STEERING	Integral Hydraulic	Integral Hydraulic	Integral Hydraulic	Integral Hydraulic
	Power	Power	Power	Power
STEERING COLUMN	Tilt and Telescopic	Tilt and Telescopic	Tilt and Telescopic	Tilt and Telescopic
FUEL TANK				
Standard	30 Gal. in-frame	30 Gal. in-frame	30 Gal. in-frame	30 Gal. in-frame

DIESEL N-SERIES TRUCK SPECIFICATIONS	NPR ECO-MAX	NPR-HD	NPR-HD CREW CAB	NQR	NQR CREW CAB	NRR
GVWR/GCWR	12,000/18,000 lbs.	14,500/20,500 lbs.	14,500/20,500 lbs.	17,950/23,950 lbs.	17,950/23,950 lbs.	19,500/25,500 lbs.
BODY/PAYLOAD ALLOWANCE	6,528-6,667 lbs.	8,378-8,564 lbs.	7,795-7,862 lbs.	10,902-11,424 lbs.	10,643-10,714 lbs.	12,294-12,838 lbs.
GAWR						
Front	5,360 lbs.	5,360 lbs.	5,360 lbs.	6,830 lbs.	6,830 lbs.	7,275 lbs.
Rear	8,840 lbs.	9,880 lbs.	9,880 lbs.	12,980 lbs.	12,980 lbs.	13,660 lbs.
FRONT AXLE CAPACITY	6,830 lbs.	6,830 lbs.	6,830 lbs.	6,830 lbs.	6,830 lbs.	7,275 lbs.
REAR AXLE CAPACITY	11,020 lbs.	11,020 lbs.	11,020 lbs.	14,550 lbs.	14,550 lbs.	14,550 lbs.
Ratio	5.125	4.555	4.555	5.125	5.125	5.571
SUSPENSION						
F/R SPRINGS	Tapered/Multi-Leaf	Tapered/Multi-Leaf	Tapered/Multi-Leaf	Tapered/Multi-Leaf	Tapered/Multi-Leaf	Tapered/Multi-Leaf
Capacity	6,830/9,880 lbs.	6,830/9,880 lbs.	6,830/9,880 lbs.	8,440/14,550 lbs.	8,440/14,550 lbs.	8,440/14,550 lbs.
FRAME						
Section Modulus	6.07 in. ³	7.20 in. ³	11.89 in. ³	7.20 in. ³	11.89 in. ³	7.20 in. ³
Resistance Bending Moment	267,080 lb.-ft./in.	316,800 lb.-ft./in.	523,160 lb.-ft./in.	316,800 lb.-ft./in.	523,160 lb.-ft./in.	316,800 lb.-ft./in.
SERVICE BRAKES	Vacuum/Hydraulic with 4-Channel ABS	Vacuum/Hydraulic with 4-Channel ABS	Vacuum/Hydraulic with 4-Channel ABS	Hydraulic Boosted with 4-Channel ABS	Hydraulic Boosted with 4-Channel ABS	Hydraulic Boosted with 4-Channel ABS
Front/Rear	Disc/Drum	Disc/Drum	Disc/Drum	Disc/Drum	Disc/Drum	Disc/Drum
EXHAUST BRAKE	Standard	Standard	Standard	Standard	Standard	Standard
TRANSMISSION						
Standard	Aisin A460 6-speed auto. with double overdrive and lock-up 2 nd -6 th gears	Aisin A465 6-speed auto. with double overdrive and lock-up 2 nd -6 th gears	Aisin A465 6-speed auto. with double overdrive and lock-up 2 nd -6 th gears	Aisin A465 6-speed auto. with double overdrive and lock-up 2 nd -6 th gears	Aisin A465 6-speed auto. with double overdrive and lock-up 2 nd -6 th gears	Aisin A465 6-speed auto. with double overdrive and lock-up 2 nd -6 th gears
ENGINE						
	Isuzu 4JJ1-TC turbocharged intercooled diesel	Isuzu 4HK1-TC turbocharged intercooled diesel	Isuzu 4HK1-TC turbocharged intercooled diesel	Isuzu 4HK1-TC turbocharged intercooled diesel	Isuzu 4HK1-TC turbocharged intercooled diesel	Isuzu 4HK1-TC turbocharged intercooled diesel
Displacement	3.0L (183 in. ³)	5.2L (317 in. ³)	5.2L (317 in. ³)	5.2L (317 in. ³)	5.2L (317 in. ³)	5.2L (317 in. ³)
Engine Power	150hp@2,800 rpm	215hp@2,500 rpm	215hp@2,500 rpm	215hp@2,500 rpm	215hp@2,500 rpm	215hp@2,500 rpm
Engine Torque	282 lb.-ft. @ 1,600-2,800 rpm	452 lb.-ft. @ 1,850 rpm	452 lb.-ft. @ 1,850 rpm	452 lb.-ft. @ 1,850 rpm	452 lb.-ft. @ 1,850 rpm	452 lb.-ft. @ 1,850 rpm
Oil Level Indicator	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
LIMITED SLIP DIFFERENTIAL	Optional	Optional	Optional	Optional	Optional	Optional
ALTERNATOR	110-amp	110-amp	110-amp	110-amp	110-amp	110-amp
BATTERIES	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
TIRES	215/85R16E (10-pr)	215/85R16E (10-pr)	215/85R16E (10-pr)	225/70R19.5F (12-pr)	225/70R19.5F (12-pr)	225/70R19.5F (12-pr)
LRR (Low Rolling Resistance)	Standard	Standard	Standard	Standard	Standard	Standard
STEERING	Integral Hydraulic Power	Integral Hydraulic Power	Integral Hydraulic Power	Integral Hydraulic Power	Integral Hydraulic Power	Integral Hydraulic Power
STEERING COLUMN	Tilt and Telescopic	Tilt and Telescopic	Tilt and Telescopic	Tilt and Telescopic	Tilt and Telescopic	Tilt and Telescopic
FUEL TANK						
Standard	25 Gal. in-rail	30 Gal. in-rail	30 Gal. in-rail	30 Gal. in-rail	30 Gal. in-rail	30 Gal. in-rail
Optional	N/A	33 Gal. 176"WB Only	N/A	33 Gal. 176"WB Only	N/A	33 Gal. 176"WB Only
FUEL/WATER SEPARATOR	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

