

ISUZU

N-SERIES TRUCKS



*THE ONLY LCF TRUCK LINEUP OFFERING
TWO DIESEL ENGINES AND A GAS ENGINE
THAT IS CNG AND LPG CAPABLE*

ISUZU
TRUCK

**N-SERIES
CATALOG**

THE ONLY GAS LCF

Isuzu offers the only gasoline-powered LCF trucks in America. The gasoline-powered NPR and NPR-HD deliver best performance, exceptional maneuverability and a long list of standard features. They are powered by a 6.0-liter V8 engine that produces 297 horsepower and 372 ft.-lbs. of torque. These trucks deliver torque at low RPM for effortless pulling power. Plus, there is an optional CNG/LPG capable engine.



The powerplant is mated to a six-speed automatic transmission with double overdrive and lock-up torque converter for enhanced fuel economy and performance. Choose from a full range of models, including the 12,000-lb. GVWR NPR and the 14,500-lb. GVWR NPR-HD.

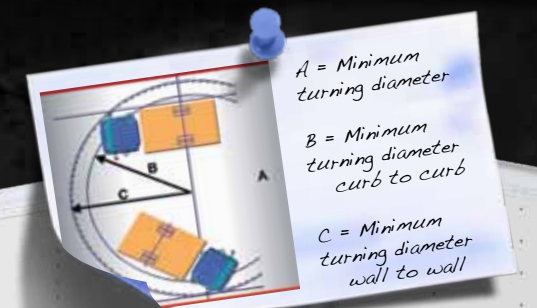
The NPR and NPR-HD are available in Standard Cab and Crew Cab configurations with wheelbases stretching from 109 to 176 inches. Standard features enhancing productivity include: power windows and door locks, tilt/telescopic steering wheel, driver-friendly instrumentation and generous interior space for three-across seating, overhead storage and additional storage in the Standard Cab behind driver and passenger seats. Our Crew Cab, with seating for seven, provides seating for your entire crew.

Features:

- 6.0-liter V8 - produces 297 horsepower, 372 ft.-lbs. of torque
- Efficient 6-speed automatic double overdrive transmission - standard
- Standard Cab or Crew Cab - both offer spacious accommodations
- GVWR/GCWR for NPR - 12,000/18,000 lbs.
- GVWR/GCWR for NPR-HD - 14,500/20,500 lbs.
- Body Applications - regular cab up to 20 ft./crew cab up to 16 ft.
- Proven durability - same frame, axles and brakes as diesel models



Seven Seat Crew Cab:





NPR ECO-MAX, NPR-HD, NQR, AND NRR

#1 Selling
LCF For
Twenty Seven
Years

ISUZU

N-SERIES TRUCKS

Features:

- Two Available Diesel Engines - 150 HP 3.0L and 215 HP 5.2L
- Proven Aisin Automatic Transmission - 6-speed with double-overdrive & lock-up converter
- Standard Cab or Crew Cab - vocationally ready for your upfit
- Standard Cab GVWR/GCWR - 12,000/18,000 lbs. - 19,500/25,500 lbs.
- Crew Cab GVWR/GCWR - 14,500/20,500 lbs. - 17,950/23,950 lbs.
- Body Applications - ECO-MAX 18 ft. - NPR-HD 20 ft./NQR 22 ft./NRR 24 ft. - Crew Cab 16 ft.
- B20 Bio Diesel Compatible - with application engineering approval

N-Series in action:



N-SERIES DIESEL

In the world of commercial trucks, Isuzu has a reputation built on results. Consider these facts:

- Since 1986, Isuzu has been the #1 Low Cab Forward truck in America.
- Isuzu N-Series trucks have consistently high resale and residual values.
- Only the Isuzu LCF truck lineup offers two different diesel engines and a gas engine that is LPG or CNG capable as an engine option.
- Our diesel engines have a 310,000-mile B10 durability rating.
- Isuzu offers parts and service support at approximately 300 dealers nationwide and also offers roadside assistance service.
- Isuzu Priority Service Maintenance Program (PSMP) allows you to “fix” the cost of parts and service for routine maintenance for three to six years.
- FleetValue™ Parts Program reduces parts costs when parts are needed.
- To help you budget your maintenance expenses, Isuzu dealers can provide you with estimated maintenance cost on a CPM (Cost Per Mile) basis.
- Isuzu trucks come with a three-year Powertrain Limited Warranty that has unlimited mileage.*

* Please see dealer for warranty details.

Built Better

310,000 Mile
Diesel B10
Engine Life

Isuzu trucks provide you with the features you need to help drive up productivity while driving down your cost of ownership. Our engines are legendary for their power, economy and long life. Our frames accommodate a wide range of body applications. Our low-cab-forward design provides remarkable maneuverability and visibility.

All 2014 models meet EPA 2010 and California Air Resources Board HD-OBD emissions standards and are clean-idle certified. Isuzu N-Series trucks are also the first in their class to offer Selective Catalytic Reduction (SCR) technology with Diesel Exhaust Fluid (DEF).

So whether you are a small business operator with a single vehicle or you manage an entire fleet, you need trucks that will do more while costing less to operate—and at Isuzu, that's the only kind of trucks we sell.

Backed Better
Isuzu's Diesel
3-Year Powertrain
Limited Warranty
Regardless of
Mileage

CLEAN, POWERFUL AND EFFICIENT TRUCK ENGINES

N-SERIES TRUCKS

Isuzu Offers Two
Powerful Diesel
Engines

4JJ1-TC 3.0L
150 Horsepower
Turbocharged
Intercooled Diesel

4HK1-TC 5.2L
215 Horsepower*
Turbocharged
Intercooled Diesel

DPF



DEF Injector



SCR Catalyst



DPF and SCR Catalyst



DEF Tank



Engine
Exhaust

Diesel Particulate
Filter

DEF
Injector

SCR
Catalyst

DEF

Diesel Exhaust Fluid
Urea / De-ionized Water

SCR
Selective Catalytic Reduction

State-of-the-Art SCR Technology. Here's how it works:

- The engine's stainless-steel exhaust system routes to a Diesel Particulate Filter (DPF) and SCR system unit
- Diesel Exhaust Fluid (DEF) is injected into the exhaust stream between the filter and the SCR catalyst
- The heat of the exhaust turns the fluid into ammonia gas, water vapor and carbon dioxide
- Inside the catalyst, ammonia gas transforms the exhaust's oxides of nitrogen (NOx) into harmless nitrogen gas

Together with an enhanced exhaust gas recirculation (EGR) system and variable-geometry turbocharger, SCR technology allows all 2014 diesel Isuzu N-Series trucks to meet the demanding emissions standards.

This exhaust system also monitors the DPF's particulate status and the level of DEF required for the SCR system to operate, and reports the results to the driver through the Multi-Information Display.

Under normal highway operating conditions, the DPF will regenerate itself automatically to remove particulate matter from the exhaust. Under slow-speed, stop-and-go or long-idle conditions, the system may require and will allow the driver to manually initiate a DPF regeneration cycle manually. See your Isuzu dealer for details.

The convenient DEF tank stores 4.2 gallons of diesel exhaust fluid, and is equipped with a heating element to ensure reliable operation in cold-climate conditions.

SEE - the difference. Protecting the environment is part of the Isuzu SEE initiative - Safety, Economy and Environment. SEE enables us to bring you products that perform as well in the environment as they do in your fleet.

ISUZU NPR
ECO-MAX



The NPR ECO-MAX uses the newest and most modern powerplant in the Isuzu family, the 3.0-liter 4JJ1-TC turbocharged diesel engine. The 4JJ1-TC engine is as clean as it is efficient, meeting demanding EPA 2010 emissions standards and is clean idle certified in all 50 states. The NPR ECO-MAX achieves up to 20% better fuel economy.*

* Compared to the previous 12,000-lb. GVWR Isuzu NPR



Isuzu N-Series Trucks

Isuzu trucks make a striking statement on the highway and on the job site. Every element of these trucks has been designed to improve comfort and productivity, all while lowering your cost of ownership. Their low-cab-forward design offers a wide range of advantages over conventional trucks, pickups or cutaway designs including:

- More cargo space within a given overall length
- Tighter turning diameter
- Easy access to the engine through the full 45-degree tilt-cab function that allows quicker service
- Easier entry and exit
- Better visibility

The NPR-HD is available in Standard Cab and Crew Cab models, powered by the Isuzu 4HK1-TC 5.2-liter turbocharged diesel engine and posting GVWRs of 14,500 lbs.

The NQR is also available in both Standard and Crew Cab models, and features the 4HK1-TC engine with an increased GVWR of 17,950 lbs.

The NRR is available in Standard Cab with the 4HK1-TC engine and a GVWR of 19,500 lbs. Plus, Isuzu diesel engines can run up to 10,000 miles between oil changes, minimizing downtime for maintenance with an astonishing B10 durability rating of 310,000 miles.

With greater performance, better fuel economy, more maneuverability and reduced maintenance, Isuzu trucks provide lower operating costs and a longer lifecycle.



ECO-MAX 4JJ1-TC
3.0L Turbo Diesel

ISUZU'S LOW COST LIFECYCLE:
CHALK IT UP TO EXPERIENCE

✓

EFFICIENT, PROFITABLE OPERATION:

Isuzu's proven long-term reliability and lower cost of operation story starts with five EPA certified engines. This means you power your truck with the most efficient engine for your specific needs.

✓

EXTENDED OPERATIONAL LIFE:

Isuzus diesel engines provide a B10 engine life rating of 310,000 miles.

✓

MAXIMUM UPTIME:

Monitor your truck's health with our multi information in-dash display and vehicle health reports that provide you a pulse on your truck's operation.

✓

CONTROL COSTS & IMPROVE UTILIZATION:

Isuzu Priority Service Maintenance Program (PSMP) lets you budget preventive maintenance costs and expenses.

✓

SUPERIOR RESALE VALUE:

Numbers don't lie and, year-after-year, Isuzu trucks are exceptional at holding their value.

✓

UNSURPASSED HERITAGE:

Isuzu has been the #1 selling LCF truck in America since 1986.

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ISUZU
TRUCK

TOTAL VEHICLE CARE

ISUZU GOLD SERVICE

VEHICLE HEALTH REPORTS

Fleet Value

OE Quality Parts at Competitive Prices

ISUZU TRUCK

ISUZU TRUCKS

#1 IN CLASS

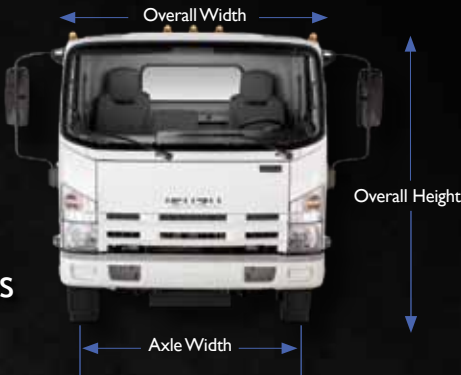
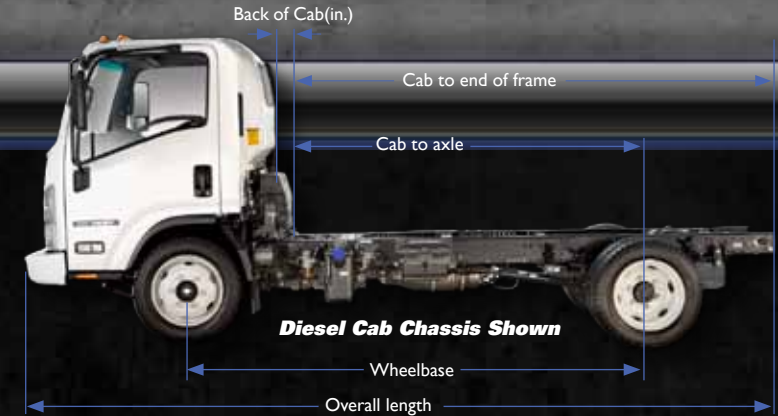
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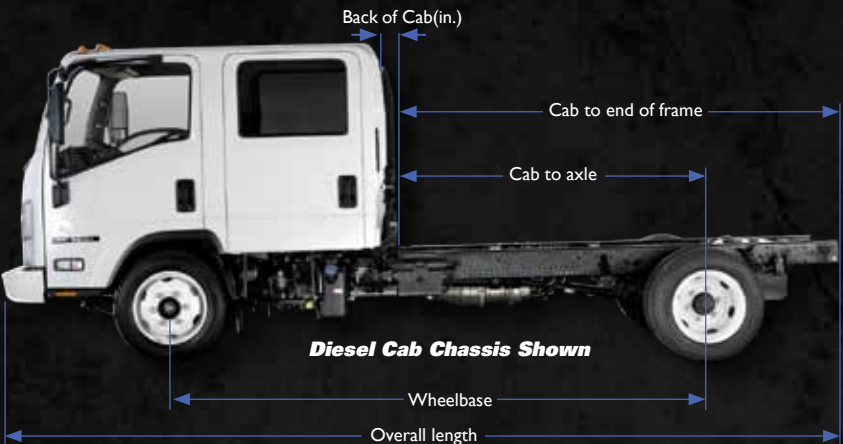
Isuzu's Priority Service Maintenance Program (PSMP) includes preventive maintenance costs with fixed maintenance parts and labor expenses for three to six years, depending on term, mileage and utilization—and it can be wrapped into your lease or finance plan.

Every 2014 Isuzu Diesel N-Series truck incorporates a Data Recording Module (DRM) that monitors your truck's performance and enables your Isuzu Dealer's technicians to produce an Isuzu Vehicle Health Report. The Health Report permits speedy and accurate service diagnosis, identifies component failure and wear history, maximizes vehicle uptime, and gives you the information you need to reduce your fuel usage. By asking your dealer to monitor your truck's performance through Isuzu Vehicle Health Reports, you can reduce your operating costs and increase your trucks long-term residual value.

Gas N-Series
Diesel N-Series Dimensions



NPR-HD/NQR Diesel - NPR/NPR-HD Gas Crew Cab Dimensions



NPR ECO-MAX									
Wheelbase (in.)	Cab to Axle (in.)	Cab to End of Frame (in.)	Back of Cab (in.)	Overall Length (in.)	Body Length (in.)	Overall Width (in.)	Axle Width (in.)	Overall Height (in.)	
110.0	87.6	129.8	4.5	200.6	10-12	81.3	65.6	90.8	
133.7	111.2	153.5	4.5	224.3	14	81.3	65.6	90.8	
151.4	128.9	171.2	4.5	242.0	16-18	81.3	65.6	90.8	

NPR-HD, NQR, NRR									
Wheelbase (in.)	Cab to Axle (in.)	Cab to End of Frame (in.)	Back of Cab (in.)	Overall Length (in.)	Body Length (in.)	Overall Width (in.)	Axle Width (in.)	Overall Height (in.)	
109.0	86.5	129.6	7.7	200.5	10-12	81.3	65.6	90.8/92.4*	
132.5	110.0	153.1	7.7	224.0	14	81.3	65.6	90.8/90.9*	
150.0	127.5	170.6	7.7*	241.5	16-18	81.3	65.6	90.8/92.4**	
176.0	153.5	196.6	7.7*	267.5	20	81.3	65.6	90.8/92.4**	
200.0††	177.5	220.6	7.7	291.5	22	81.3	65.6	92.4††	
212.0†††	189.5	232.6	7.7	303.5	24	81.3	65.6	92.4†††	

†NPR-HD only 10.2 ††NQR, NRR only †††NRR only **NPR-HD / NQR, NRR

NPR / NPR-HD GAS									
Wheelbase (in.)	Cab to Axle (in.)	Cab to End of Frame (in.)	Back of Cab (in.)	Overall Length (in.)	Body Length (in.)	Overall Width (in.)	Axle Width (in.)	Overall Height (in.)	
109.0	86.5	129.6	6.5	200.5	10-12	81.4	65.6	90.0/90.9	
132.5	110.0	153.1	6.5	224.0	14	81.4	65.6	90.0/90.9	
150.0	127.5	170.6	6.5	241.5	16	81.4	65.6	90.0/90.9	
176.0	153.5	196.6	6.5	267.5	18-20	81.4	65.6	90.0/90.9	

2014 ISUZU N-SERIES DIESEL
WARRANTY COVERAGE AT A GLANCE

Vehicle Coverage	Warranty Limitations (Time or Mileage, Whichever Comes First)*		Percentage Of Dealer's Normal Charge Paid By Owner	
	Time in months*	Vehicle miles*	Parts	Labor
Basic	0-3 Years	Unlimited	No Charge	No Charge
Engine	0-3 Years	Unlimited	No Charge	No Charge
• Transmission • Drive Axle • Driveshaft • Front Axle I-Beam • Crossmembers • Flywheel Housing • Clutch Housing	0-3 Years	Unlimited	No Charge	No Charge
Frame Rails	0-3 Years 3-5 Years	Unlimited Unlimited	No Charge 50%	No Charge 50%
Engine Emissions Control System - Federal	0-5 Years	0-100,000	No Charge	No Charge
California Emissions Performance: NPR**	0-3 Years	0-50,000	No Charge	No Charge
California Emissions Long-Term Defects: NPR**	0-7 Years	0-70,000	No Charge	No Charge
Tires	0-2 Years	0-24,000	No Charge	No Charge
Corrosion (Rust-Through)	0-4 Years	Unlimited	No Charge	No Charge

* The warranty coverages are determined by the mileage of the vehicle and the number of years from the delivery date.
** The warranty coverages are limited by whichever occurs first.
*** See your authorized Isuzu dealer for warranty details.

2014 ISUZU N-SERIES GAS
WARRANTY COVERAGE AT A GLANCE

Vehicle Coverage	Warranty Limitations (Time or Mileage, Whichever Comes First)*		Percentage Of Dealer's Normal Charge Paid By Owner	
	Time in months*	Vehicle miles*	Parts	Labor
Basic (See "What's covered")	0-3 Years	0-36,000	No Charge	No Charge
Engine	0-5 Years	0-75,000	No Charge	No Charge
• Transmission • Drive Axle • Driveshaft • Front Axle I-Beam • Crossmembers	0-5 Years	0-75,000	No Charge	No Charge
Frame Rails	0-3 Years 3-5 Years	0-36,000 Unlimited	No Charge 50%	No Charge 50%
Federal Emissions	0-5 Years	0-50,000	No Charge	No Charge
Engine Emissions Control System (NPR model) California**	0-3 Years	0-50,000	No Charge	No Charge
Engine Emissions Control System (NPR model) California**	0-7 Years	0-70,000	No Charge	No Charge
Tires	0-2 Years	0-24,000	No Charge	No Charge
Corrosion (Rust-Through)	0-4 Years	Unlimited	No Charge	No Charge

* The warranty coverages are determined by the mileage of the vehicle and the number of years from the delivery date.
** The warranty coverages are limited by whichever occurs first.
*** See your authorized Isuzu dealer for warranty details.



Gas N-Series Truck Specifications

Diesel N-Series Truck Specifications



N-Series Diesel Trucks Are Available In Six Colors And A Variety Of Wheelbases To Fit Your Application.



Arc White



Cardinal Re



Wheatland Yellow®



Dark Bl



Woodland Green*



Ebony Black II

10-11

ISUZU MODEL	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.	9,880 lbs.	8,840 lbs.	9,880 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	GMPT L96 (Gen IV) V8 Vortec 6000	GMPT L96 (Gen IV) V8 Vortec 6000	GMPT L96 (Gen IV) V8 Vortec 6000	GMPT L96 (Gen IV) V8 Vortec 6000
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 Power	Integral Hydraulic Power	Integral Hydraulic Power	Integral Hydraulic 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

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CLEAN, POWERFUL AND EFFICIENT TRUCKS



For additional information on Isuzu's full line of LCF trucks please visit:

www.isuzucv.com

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