

THE INTERNATIONAL® LONESTAR®.

LONEStar



DON'T JUST SHOW UP. ARRNE





EIGHTEEN WHEELS AND A LOAD OF ATTITUDE.

It's the hottest grille at any truck stop, drawing double-takes as easily as it rolls down open highways. It drives like a long-haul dream. It's good for your company's image, and bad to the bone. It's the International LoneStar – the truck for drivers who take their jobs as seriously as they take their freedom.









WHATEVER YOU DO, DO IT WITH STYLE.



Day Cab

56" Low Roof Sleeper

56" Hi-Rise Sleeper



73" Sky-Rise Sleeper

73" Hi-Rise Sleeper



A LESSON IN AMERICAN HISTORY.

There's a good reason why those chiseled lines look so familiar. International has been making hard-working trucks for hard-working drivers since 1907. LoneStar pays homage to that legacy with bold design straight from the American heartland, originating with the legendary International D-series in 1939. You can see the shared bloodlines in the long swooping hood, gracefully curved fenders, and most of all, in the proud V-shaped grille. It's style like this that puts LoneStar in a class by itself.







THIS IS WHAT BEING IN CONTROL LOOKS LIKE.

Climb in, grab the leather-wrapped wheel and feast your eyes on the new LoneStar interior. Every control, gauge and position comes naturally to you, exactly as it should.

This DriverFirst[™] approach is based on the input of real truck drivers, sharing what they've learned over millions of miles through every situation imaginable. We listened closely to their feedback – then we redesigned, fine-tuned and re-tested until drivers agreed that LoneStar raises the bar to a whole new level.

The interior is quieter than ever before, with more room for elbows, hips and legs to stretch out. Critical controls are at your fingertips, with new LED interior lighting for optimal visibility. There's more storage space, too, positioned so you can easily reach what you need without cluttering up your workspace.

Topping it all off comfortably is a powerful new HVAC system that generously circulates warm or cool air throughout the cab. It includes best-in-class defrosting so you can get a quicker, clearer view and get back in business even if the weather isn't cooperating.





EASY ON THE EYES, EVERYWHERE YOU LOOK.

New LoneStar gauges are eye-catching in every possible way. Their color, illumination, legibility and even the type of font are designed for optimal viewing in a variety of light conditions, to maximize driver alertness while minimizing eye fatigue. The new premium gauge cluster features a customizable digital display that lets drivers intuitively select the information they prefer based on the situation and need.







- Safety indicators*
- Digital speedometer

*When added with optional feature code for required sensors

the driver in a variety of loss-of-control situations. It can also help you stay in cruise control longer to help improve efficiency and reduce fuel costs



COMFORTABLE AND PRODUCTIVE BY ANY MEASURE.

The new LoneStar interior is comfortable by design. It's the result of a meticulous ergonomics study that included over 500 interaction points between the driver and truck. Virtually every aspect of the interior has been addressed to improve control, comfort and productivity, from the way a driver navigates a corner, turns his head or moves to the back for a comfortable night's sleep.



INDUSTRY-LEADING HVAC.

The all-new HVAC system delivers outstanding comfort and visibility. During testing at a frigid 0°F, LoneStar's best-in-class MAX defrost cleared 100% of the windshield in under 30 minutes from start-up – guicker than any competitor measured.

A NOD TO GREATER VISIBILITY.

LoneStar's doors, side glass and cab mirrors have been redesigned to enhance visibility. It also helps reduce neck strain and fatigue over the long haul - drivers now turn their heads 15% less to the left and 5% less on the passenger side.



Improved driver pivot access as well as greater legroom and a redesigned lower console make it easier to turn in for the night.

All-new door panels help increase hip and elbow room while providing a more comfortable place to rest your arm. The new full-grip interior handle makes doors easier to open and close, while new door pockets offer easier access to maps or paperwork.

LoneStar offers outstanding ingress and egress through wide door openings and grab handles that are precisely positioned for proper leverage.



EASIER SLEEPER ACCESS.



ROOM TO APPRECIATE.

STEP CONFIDENTLY.



THE MORE YOU SEE, THE BETTER LONESTAR LOOKS.

Here, there and everywhere, LoneStar is loaded with smart features that are all about optimizing your uptime and getting the most out of your investment as the miles and the years roll on.



- Driver controls and instrumentation are based on robust industrystandard SAE J1939 electrical architecture, with a new cluster and switches designed to keep drivers focused and maximize uptime.
- Steering wheel control labels are laser-etched instead of painted for maximum readability and durability.
- Cab wiring includes all-new harnessing and an all-new in-cab power distribution module that's protected from the elements.
- A standard 5 Amp USB port is conveniently positioned to plug in your favorite infotainment, with options for additional USB ports.

 LoneStar offers style to match its substance, including dual B-pillar exhaust with optional straight, turnback and 45° exhaust tips, as well as hood-mounted exterior air filters, a bright sun shade and chrome pedestal mirrors.





ALL ALL

INDUSTRY-LEADING SERVICEABILITY TO MAXIMIZE YOUR UPTIME.

▶ A new single canister after-treatment system is up ▶ LoneStar's easy-access design allows you to to 60% smaller and 40% lighter than the system it replaces, with greater ash retention to stretch out time between service intervals and greater simplicity for quicker servicing.

LoneStar has serviceability to match its style thanks to grille mounts designed for fast removal and easy access to front service points.

LoneStar is engineered to make it easier to get maintenance and get back on the road fast. All key service points under the hood, inside the cab and around the vehicle are easy to access for faster servicing. Even better, many components are engineered for longer service intervals between required maintenance. And when you do need service, count on an International dealer with expert technicians and an extensive parts inventory wherever your travels take you.



- quickly switch out lamp bulbs without tools.
- Resettable circuit breakers eliminate the need to replace fuses.
- Interior fasteners are visible for easy access and servicing.
- Easy accessibility makes fast work of replacing thermostats, hoses, valves and switches.
- Translucent containers let you know at a glance when fluids need topping off



We're near you and we hear you with the industry's largest network of expert dealers located across North America. They're ready to answer the call and get you back on the road, including Saturday and Sunday availability at many dealerships.





POWER, FUEL EFFICIENCY AND BRAGGING RIGHTS.

the previous generation LoneStar. The contoured hood, fenders and sculpted pedestal mirrors enhance aerodynamic



Key Features

Variable Geometry Turbocharger - Industry-leading proprietary design is four to six times stronger than previous designs for improved durability. A new impeller provides rapid boost and improved braking.

XPI Fuel System - Delivers better performance at a wider range of RPMs with multiple injection events to improve efficiency and provide smoother, quieter operation.

Single High-Capacity ECM - Efficient, single ECM management of the engine and after-treatment system for exceptional performance and fuel efficiency.

Engine Type

Configuration

Displacement

Bore & Stroke

Compression F

Aspiration

Combustion Sy

Engine Lubricat

Engine Weight

Valves

B50 Design Life

Cummins X15 Performance Series Ratings	
Power	485 - 605 HP
Torque	1650 - 2050 lbft. @ 1150/1200 RPN
Gov. Speed	2100 RPM

Cummins X15 Efficiency Series Ratings Power 400 - 500 HP 1450 - 1850 lb.-ft. @ 1000 RPM Torque 1800 RPM Gov. Speed



CUMMINS X15

Cummins After-treatment System - A new flow-through design provides better heat management for improved efficiency and increased ash capacity for fewer cleanings. This integrated system is up to 40% lighter and 60% smaller than some two-part systems.

	Diesel, 4-Cycle
	Inline 6-Cylinder
	14.9 L (912 cu. in.)
	5.39 in. & 6.65 in. (137mm & 169mm)
Ratio	18.9:1
	Variable Geometry Turbocharger
ystem	Direct Injection XPI Fuel System
ation	56 Quarts (53 L)
t (Dry)	2,961 lbs.
	4 Valves per Cylinder, Single Overhead Camshaft
e	1,000,000 mi (1,609,000 km)





SPEC YOUR LONESTAR TO SUIT YOUR STYLE AND FIT YOUR **BUSINESS.**





GVW

▶ 52,350 - 60,600 lbs.

Models/BBC/BA

▶132"BBC / 41" BA

Wheelbase Options

▶167 - 280″

Cab Configurations

- ▶Day cab
- ▶ 56" Low Roof Sleeper
- ▶56" Hi-Rise Sleeper
- ▶73" Hi-Rise Sleeper
- ▶73" Sky-Rise Sleeper

Axle Configurations

▶6x4

Rear Axle

► TANDEM REAR AXLE (6x4) • Meritor: 40,000 - 46,000 lbs. • Dana Spicer: 40,000 lbs.

Front Axle

- ▶ Hendrickson: 12,350 14,600 lbs.

Frames

► Heat Treated Alloy Steel 120,000 PSI

Front Suspension

- ▶ Spring Monoleaf: 12,350 13,200 lbs.
- ▶ Parabolic Taperleaf: 12,350 14,600 lbs.

Rear Suspension

- ► AIR TANDEM
- International[®]: 40,000 lbs.
- Hendrickson: 40,000 46,000 lbs.

Electrical System

- ► ALTERNATORS

- ► BATTERY SYSTEMS

Exhaust System

- ► Dual B-pillar Vertical Tailpipes

Brakes

- Electronic Stability Control

Power Steering

- ▶ Sheppard
- ▶ TRW

Engines

of torque

Transmissions

- ► Eaton[®]: 10, 13, 18-Speed Manual
- Automated Manual

Fuel Tanks

Tires

Dana Spicer: 12,350 - 14,600 lbs. Meritor: 12,350 - 14,600 lbs.



• Leece-Neville: 12 Volt, 160 – 325 Amp • Delco Remy: 12 Volt, 165 – 300 Amp • International[®]: 12 Volt 1950 - 3000 CCA • Fleetrite[®]: 12 Volt 3300 - 9200 CCA • JCI: 12 Volt 2250 – 3000 CCA • NorthStar: 12 Volt 4600 - 9200 CCA • Enersys Odyssey: 12 Volt 4600 CCA

► Single canister after-treatment device Frame Mounted Right Side, Under Cab

► Air Drum Brakes with ABS with Optional Automatic Traction Control and Electronic Stability Control ► Air Disc Brakes with Automatic Traction Control and

▶ Cummins[®] X15: 400 - 605 hp and 1,450 - 2,050 lb.-ft.

▶ Eaton UltraShift® PLUS: 13, 16, 18-Speed ► Eaton Fuller Advantage[™] Series: 10-Speed ▶ Eaton Endurant: 11, 12-Speed Automated

▶ 70 - 140 Gallon Dual, Non-Polished or Polished Aluminum, Mounted Back of Cab

► Continental, Michelin, Goodyear, Bridgestone



73" HI-RISE SLEEPER

132" BBC Long Haul Flatbed, Owner Operator and Specialized Applications







SURROUND YOURSELF IN STYLE.

CLARK DI





CAB FEATURES

- Cab Trim Panels Door Trim Trim Inserts Instrument Panel Gauge Cluster Accent Color
- Sun Visors Lighting Window Controls Lock Controls Cup / Bottle Holder Overhead Console USB Accessory Port



DIAMOND TRIM

	Easy to Clean Soft Touch Vinyl
	Available with Black Cherry Accents - Padded Gray or Black Cherry Soft Touch Panels
	Woodgrain - Optional Black Cherry Door Toppers
	Black
	Premium 8-Gauge, 5" Color Display with Virtual Gauges and Integrated Telemetry
	Neutral Optional: Black Cherry
	Тwo
	LED
	Power
	Power
lers	Four
e	Molded Plastic with Retainer Nets, CB Radio Housing and Paper Towel Storage in Sleeper Configuration
ort	Up to 4



SLEEPER FEATURES

12 Volt Power Suppl Trim Panels Headliner Sleeper Windows Windshield Curtain Sleeper Control Par Microwave Accomn TV Accommodation

56" Low Roof Sle Overhead Storage

56" Hi-Rise Sleep Overhead Storage Rear Wall Storage

73" Hi-Rise Sleep Overhead Storage Rear Wall Storage Driver Side Wardro Passenger Side Cab

73" Sky-Rise Slee

Overhead Storage Rear Wall and Uppe Driver Side Cabinets Passenger Side Ward



DIAMOND TRIM

FEATURES	
oply	Standard
	Easy to Clean Soft Vinyl Trim Neutral or Available Black Cherry Accents with Woodgrain Inserts
	Soft Vinyl
5	Standard
in	Optional
Panel	Standard
nmodation	Optional
ion	Optional
ileeper Features	
e	Two Airline Style Cabinets Standard, with an Option for Two Additional
eper Features	
e	Two Compartments with Netting or Doors
e	Optional
eper Features	
e	Optional Two or Four Compartments with Nets or Optional Doors
e	Standard
robe	Standard, Optional Doors
abinets	Utility Cabinet, Lower Right Wardrobe Tower Cabinet, Dresser Cabinet, Refrigerator Storage With or Without Doors
eeper Features	
the second se	

<u>)</u>	Two Compartments with Nets
per/Lower Storage	Standard
ets	Standard Lower and Upper Storage with Shelves, Nets or Optional Doors
ardrobe	Standard Cabinet Tower Wardrobe and Optional Door, Shelves and Net





ONCOMMAND® CONNECTION. THE INDUSTRY'S ONLY OPEN ARCHITECTURE **REMOTE DIAGNOSTICS SYSTEM.**

OnComand Connection maximizes uptime by monitoring and managing hundreds of LoneStar's fault codes in real time. Better yet, it's the first and only diagnostic system that connects every vehicle in your fleet, regardless of make or model, through a single portal - a feature that any fleet manager can truly appreciate.

ONCOMMAND CONNECTION HELPS YOU:

- Update engine software to authorized calibrations via Over-The-Air Reprogramming
- Connect all your vehicles with service centers and manufacturers
- Comply with safety standards by taking action on critical faults
- Make informed choices to maximize productivity

ONCOMMAND CONNECTION HAS THE CAPABILITIES TO:

- Prioritize needed repairs while avoiding unnecessary service visits
- Get action plans for more than 18,000 engine and vehicle faults
- Diagnose an entire fleet spread out across North America



OnCommand Connection will proactively identify potential problems to help you control maintenance, lower repair costs and maximize uptime.

CONNECT ALL MAKES AND MODELS THROUGH A SINGLE PORTAL

OnCommand Connection is designed to keep your vehicles moving and your profits rising through powerful features such as interactive mapping, engineer-designed action plans and online access through your preferred interface - smartphone, tablet. computer or email.



OnCommand[®] Connection

REMOTE DIAGNOSTICS FOR ALL MAKES OF VEHICLES.









Navistar Capital is an industry leader in commercial vehicle financing with over 40 years of experience. We provide customized leases and secured loans with flexible structuring for International® heavy and medium duty commercial vehicles. Contact your local International Truck dealer for more information.



For more than 40 years, Fleetrite has provided quality parts for all truck and bus makes sold exlusively at your International Truck dealer. Every part is Navistar-quality approved and is covered under a 1-year parts and labor warranty. Parts you can trust and affordability you can bank on.



WE HAVE YOUR BACK SO YOU CAN KEEP MOVING FORWARD Your International dealer is one of the best in the business, and a strong link in the industry's broadest, most capable parts distribution and dealer network.









DIAMOND EDGESM CERTIFIED INTERNATIONAL TRUCK DEALERS

This select network of International dealer service departments has passed rigorous parts and service certification guidelines to provide you with faster turnarounds, immediate parts availability and a higher level of servicing expertise. Their ongoing pledge is to maximize your uptime and deliver a best-in-class customer experience.







Note: The information and conclusions contained herein are believed to be correct at time of publication, but do not necessarily apply to similar vehicles with different specifications or with production dates after the production of this publication. Vehicles with different specifications or later dates of production may yield different results. Vehicle specifications are subject to change without notice. TAD17020 05/20187 ©2018 NAVISTAR Inc. All rights reserved. All marks are trademarks of their respective owners.