



BORN PREPARED.
BUILT TO LAST

When disaster strikes your community, you're always ready to respond. International® trucks are just like you, prepared to handle trouble and strong enough to face any challenge. The DuraStar®, the TerraStar® and the WorkStar® are all powered by MaxxForce® engines. They're built to comply with the strictest National Fire Protection Association performance and safety standards. They're always ready to face the most intense emergencies. And our reliable dealer service network will keep them in fighting form. When trouble comes, these durable trucks are partners who will never let you down.



A MAXXFORCE COMPANY

FIRE



INTRODUCTION	TERRASTAR	WORKSTAR	DURASTAR	MAXXFORCE	DIAMOND LOGIC	ONCOMMAND	SPECS
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BUILT LIKE LIVES
DEPEND ON THEM

The International® TerraStar® brings the rugged durability of a commercial-grade truck to the Class 4/5 category. Chassis components are huck-bolted for maximum durability. The cab has 30% more room than the leading competitor, with the best visibility in its class, so teams travel in greater safety and comfort.

And they can go anywhere with the factory-installed 4x4 powertrain available for off-road duty, and the powerful MaxxForce® 7 with up to 300 hp and 660 lb.-ft of torque.



- ▶ Meets KKK1822, NFPA 1917 or your state EMS standards
- ▶ Full size truck NFPA features
- ▶ 3 roomy cab options meet or exceed NFPA standards for crashworthiness
- ▶ Available factory-installed NFPA compliant Vehicle Data Recorder
- ▶ Diamond Logic® electrical system, with optional pre-programmed features like pre-trip inspections, headlights on with wipers, and safety interlocks

INTRODUCTION	TERRA STAR	WORKSTAR	DURA STAR	MAXX FORCE	DIAMOND LOGIC	ON COMMAND	SPECS
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PLAN FOR THE WORST,
DEPEND ON THE BEST

Because emergencies come in all sizes and happen anywhere, the International® WorkStar® is made to tackle your most demanding duties, on or off the road. Factory-installed all-wheel drive and the broadest range of powertrain combinations take you where other vehicles can't go. Chassis

components are huck-bolted for maximum durability across the most severe terrain. A roomy, double-sided galvanized steel cab carries extra crew and gear. And Diamond Logic® programmable safety features protect equipment automatically, to reduce maintenance costs and add years of service.



WORKSTAR

- ▶ Complies with NFPA 1901 on-highway and NFPA 1906 "Wildland" off-highway construction standards
- ▶ 3 roomy cab options meet or exceed NFPA standards for crashworthiness
- ▶ Available SCBA seating and NFPA belts as well as factory-installed Vehicle Data Recorder
- ▶ NFPA compliant electronic stability control with ESP
- ▶ Integral front frame extensions allows for Front Engine Power Take Off Applications
- ▶ Huck-bolted chassis components ensure maximum durability for any application

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IN CASE OF EMERGENCY,
TURN KEY

There's no such thing as a small emergency. That's why you need a vehicle that responds without fail. Powered by MaxxFORCE® engines, the DuraStar® answers the call with reliability, durability and safety you can trust. Commercial-grade components and available factory all wheel drive make this truck tough enough for any situation.

DuraStar's swept-back windshield provides superior visibility and the Diamond Logic® electrical system offers several programmable features that lower maintenance and repair costs, while adding functionality, specially designed for rescue applications.



DURAStar

- ▶ Complies with NFPA 1901 on-highway and NFPA 1906 "Wildland" off-highway construction standards
- ▶ 3 roomy cab options meet or exceed NFPA standards for crashworthiness
- ▶ Available SCBA seating and NFPA belts
- ▶ NFPA compliant electronic stability control with ESP
- ▶ Available factory-installed NFPA Vehicle Data Recorder

Navistar's in-cylinder emissions technology integrates an intelligent control system with a proprietary high-pressure injector and combustion bowl for a more complete and cleaner burn.

MAXXFORCE

1 MaxxForce 7 up to 300 HP TerraStar/DuraStar

Purpose-built exclusively for DuraStar and TerraStar medium-duty trucks.

- ▶ All new 300 hp V8
- ▶ Compacted graphite iron block

2 MaxxForce DT up to 300 HP DuraStar/WorkStar Mid-Range Diesel

Available in DuraStar and WorkStar MRD, the MaxxForce® DT gives you a full range of automatic and manual driveline options and thousands of potential build configurations to fulfill the broadest range of on-highway applications.

- ▶ Eight different model ratings offer 215-300 hp and 560-860 lb.-ft. of torque. Shift energy management technology allows for higher peak torque when used with select automatic transmissions
- ▶ Electro-hydraulic Generation Two fuel system makes it 9% more fuel-efficient than previous models
- ▶ Premium plateau-honed wet-sleeve design provides heavy-duty durability characteristics of big bore engines, plus easy rebuildability
- ▶ Four valves per cylinder provide better breathing, performance and lower emissions

3 MaxxForce 9/10 up to 350 HP DuraStar/WorkStar Mid-Range Diesel

With a full range of automatic and manual driveline options and thousands of potential build configurations, MaxxForce® 9/10 powers applications up to 330 hp in DuraStar and up to 350 in WorkStar MRD.

- ▶ Improved serviceability due to dual sequential turbocharger EGR valve and single-key diagnostic connection design
- ▶ Premium foam-molded wiring harness design that locks down wiring and secures connections

4 MaxxForce 13 up to 475 HP WorkStar Heavy-Duty Diesel

The MaxxForce® Big Bore engine has revolutionized how the world looks at Class 8 commercial diesels.

- ▶ A compacted graphite iron cylinder block is 40% stiffer with 75% higher tensile strength



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The advanced Diamond Logic® electrical system adds brainpower, flexibility and convenience to truck electrical systems, making vehicles easier to use and maintain. For firefighters who rely on their trucks to respond to emergencies, Diamond Logic® offers three benefits – greater reliability, improved productivity, and lower maintenance and repair costs.

Improving driver productivity and safety:

- ▶ The programmable system allows for automation of tasks and interlocks, to protect the equipment from inadvertent damage due to operator error. Programmable features can be customized to address specific application needs
- ▶ The Diamond Logic electrical system creates an ergonomic environment with easily accessed driver controls and instruments
- ▶ Self-calibrating gauges provide an audible alarm and visible LED indication when a gauge is displaying a value out of normal operating range

Speeding and simplifying maintenance:

- ▶ On-board diagnostics monitor electrical modules and capture diagnostic faults
- ▶ On-board diagnostic capability allows detailed diagnosis of the vehicle without any shop tools
- ▶ For quick troubleshooting, trouble codes are stored and displayed on the instrument panel's built-in LCD screen

DIAMOND LOGIC DELIVERS

1 Load management features prevent discharging of batteries and turn off lamp loads as battery voltage drops.

2 Horn sounds repetitively when vehicle park brake is not set with ignition off and door opened.

3 Wig-wag headlight features can create multiple customized flash patterns for body or chassis mounted lights without the need for extra flasher components.



In responding to emergencies, reliability and long-term service are basic necessities in serving your community. That's why we offer OnCommand™, the largest, most comprehensive and most customer-friendly package of parts and service solutions in the industry. OnCommand helps you achieve more efficient repairs and maintenance, better lifecycle value, and an overall lower cost of ownership. Ultimately, it gives you more reliable control of your emergency vehicle fleet.



Three categories of OnCommand™ parts & service solutions:

Knowledge

Solutions to identify the correct parts and access all vehicle service information, including:

- ▶ Centralized service history detailed by VIN
- ▶ Online parts catalog
- ▶ Online service manuals and troubleshooting guidelines

Control

Solutions to control the repair experience, including:

- ▶ A web-based emergency “concierge” system to expedite vehicle repair
- ▶ Fixed parts pricing & service times
- ▶ Instant credit for repair & maintenance

Education

Vehicle and systems training for fleet self-maintainers, including web-based and instructor-led courses



FEATURES	TERRASTAR®	DURASTAR®	WORKSTAR®
Column Mounted Shifter	Available	Available	N/A
Crew Cab	Available	Available	Available
Extended Cab	Available	Available	Available
SCBA Seating	Available	Available	Available
Factory NFPA Vehicle Data Recorder	Available	Available	Available
HVAC w/ Ember Screen and Fresh Air Filter	Available	Available	Available
NFPA Master Disconnect Switch	Available	Available	Available
Diamond Logic® Electrical System	Available	Available	Available
Factory-installed 4x4	Available 2013	Available	Available
Factory-installed 6x6	N/A	N/A	Available
Cab Sound Insulation Package	Available	Available	Available
Tilt and Telescopic Steering Column	Available	Available	Available
NFPA Cab Steps	Available	Available	Available
NFPA Cab Grab Handles	Available	Available	Available
Base Coat/Clear Coat	Standard	Standard	Standard
Chrome Bumper with Siren Holes	Available	N/A	Available
Halogen Headlights including Daytime "Wig-Wag"	Available	Available	Available
Integrated Splash Shields	Standard	Standard	Standard
Air Ride Cab	N/A	Available	Standard
Break-Away Mirrors	Standard	Standard	Standard
Front Frame Extension	N/A	Available	Available
Heated Side Mirrors	Available	Available	Available
Hood-Mounted Mirrors	N/A	Available	Available
Multi-Piece Hood	Standard	Standard	Standard
Factory Air Ride Suspension	Available	Available	Available
Wide Track Axles	N/A	Available	Standard



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