THE RE SERIES SCHOOL BUS
EFFICIENT ENGINE SERVICEABILITY DISTINGUISHES THIS BUS.
EXEMPLARY PARTNERSHIP DISTINGUISHES THIS COMPANY.

Simple serviceability, thanks to an easy-access side engine door, is just one of the important customer-friendly, standard features of the RE Series school bus from IC Bus. Others are its remarkable high-visibility driver’s area, and its heavy-duty, high-power MaxxForce® DT engine that’s the industry favorite. And all of this comes with an IC Bus partnership that’s second to none. This partnership begins before purchase and continues throughout the lifecycle of every RE Series school bus, and beyond.

Through extensive collaboration with its customers, IC Bus has been able to enhance what was already an amazingly safe and reliable school bus. You’ll find an ergonomically intuitive environment for drivers, a safe interior for students, a fully integrated bus optimized for the maintainer, and the same efficient parts and service network for the improved uptime for which IC Bus is known.

For over 90 years, IC Bus has provided safe, functional vehicles with low operational costs and, most importantly, the honest-to-goodness partnership that sets us apart from the competition, now and for years to come.
Drivers definitely love what they see in this bus.

Seeing is believing, and thanks to the widest entry door in the bus industry, the RE Series school bus gives drivers an unrivaled level of visibility. The forward positioning of the driver provides an exceptional line of sight for easy and intuitive monitoring of the road and the surrounding environment. Plus, the entryway gives the driver a clear view all the way to the curb.

IC Bus designed the driver’s compartment with ergonomic wisdom that thoroughly facilitates safe operation, no matter the size of the driver. Drivers find ample foot room and plenty of space to get comfortable. And the driver’s seat adds to this comfort with its integrated three-point seat belt that provides improved positioning and support.

Drivers will also love the optional tilt and telescoping steering column. It allows for optimized positioning, increasing driver comfort and ease of turning.
The RE Series school bus was designed with forethought to safely and comfortably transport a large volume of students. It has the widest entry door in the industry and an entryway that gives riders an easy path for entry and egress. This grants the driver plenty of room to watch them. Plus, with its 78” interior headroom, students of all ages have space to easily move about the bus.

Also, RE Series’ seats have removable bolt-on seat backs for easier cleaning or seat-cover replacement without the need to remove the entire seat. Plus, all seats have custom-stamped seat legs, with 58% fewer welds, making them far more durable. And all of the RE Series seating uses common parts across the base, dual riser, anchor seat and UCRA seat. This means customers will need to stock fewer parts for potential repairs, and is further proof of the complete serviceability IC Bus strives to incorporate into every aspect of each bus produced.

Passengers will also enjoy the optional factory-installed IC Air™ integrated air conditioning system in the RE Series school bus. With IC Air, you get peace of mind with a 30-month standard warranty. It’s the industry-leading standard warranty, with extended options available. And with factory craftsmanship comes confidence that the job’s done right. Because IC Air is integrated into the bus, you’re assured to get a higher quality installation and one-stop-shopping. That means there’s less chance for leaks than in those you’d find with after-factory-installed systems.
Every RE Series school bus comes with a MaxxForce® DT engine. Built on uncompromised performance, while meeting tough environmental regulations, they’re backed by the #1-selling medium commercial diesel engine manufacturer: Navistar Engine Group.

The MaxxForce DT has long been known in the industry as “The Legend.” The legend grew from a big idea: bring to the mid-range diesel market traditional Big Bore features like wet-sleeve design, in-chassis rebuild capability and other premium design features. The resulting durability and performance provide high residual value and have made the engine the market share leader for decades.

The advantages of this engine ensure your RE Series bus will perform reliably, powerfully and for the long run.
THE ADVANTAGES OF MAXXFORCE® ADVANCED EGR MAKE EMISSIONS COMPLIANCE WORRY-FREE.

MaxxForce Advanced EGR is the smartest solution to EPA emission requirements because it doesn’t require liquid urea, so you don’t have to deal with the hassles and costs that come with compliance. It’s also the easiest solution because MaxxForce Advanced EGR doesn’t require any new driver or service technician training. And it’s also the cleanest engine we’ve ever built – it’s compliant and environmentally effective from the moment you start driving.

SMARTER
MaxxForce Advanced EGR doesn’t require liquid urea, so you don’t have to deal with the costs that come with it, including:

- The price of liquid urea itself.
- The cost of training drivers and technicians on how to handle liquid urea.

EASIER
The driver interface hasn’t changed.
MaxxForce Advanced EGR doesn’t require the hassle of adding liquid urea to your bus.
The operation of your buses won’t be restricted by progressive warning systems or engine de-rates caused by issues with liquid urea.

CLEANER
Advanced EGR is compliant and environmentally effective from the moment you start driving.

MAXXFORCE DT

DURABILITY TO THE MAXX
Big Bore features in an inline 6 with impressive durability. The proof is when you put your foot into it:

<table>
<thead>
<tr>
<th>HORSEPOWER (BHP)</th>
<th>TORQUE (LB-FT)</th>
<th>GOV. SPEED (RPM)</th>
<th>CLUTCH-ENGAGEMENT TORQUE (LB-FT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>215 @ 2200</td>
<td>560 @ 1300</td>
<td>2400</td>
<td>450 @ 800</td>
</tr>
<tr>
<td>230 @ 2200</td>
<td>620 @ 1300</td>
<td>2400</td>
<td>450 @ 800</td>
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<tr>
<td>230 @ 2200</td>
<td>660 @ 1300</td>
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<td>245 @ 2200</td>
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<tr>
<td>260 @ 2200</td>
<td>660 @ 1300</td>
<td>2400</td>
<td>450 @ 800</td>
</tr>
<tr>
<td>285 @ 2200</td>
<td>860 @ 1300</td>
<td>2400</td>
<td>450 @ 800</td>
</tr>
</tbody>
</table>

RELIABILITY TO THE MAXX
Industry-leading preventive maintenance intervals. Relying is believing:

- CHANGE ENGINE OIL, REPLACE OIL FILTER
  Up to 15,000 miles (24,140 km) / 6 months / 550 hours / 2,100 gallons (7,949 L) of fuel

- REPLACE FUEL FILTER
  30,000 miles (48,280 km) / 12 months / 1,100 hours / 4,200 gallons (15,889 L)

- REPLACE COOLANT* (not required)
  300,000 miles (482,803 km) / 5 years / 12,000 hours

MAXXFORCE DT SPECS

<table>
<thead>
<tr>
<th>CONFIGURATION</th>
<th>BORE &amp; STROKE</th>
<th>ENGINE LUBRICATION</th>
<th>BLOCK MATERIAL</th>
<th>ASPIRATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inline 6-cylinder</td>
<td>4.49 in. &amp; 4.68 in.</td>
<td>30 quarts (18 L)</td>
<td>Gray iron</td>
<td>Dual-sequential turbochargers</td>
</tr>
<tr>
<td>4 valves per cylinder</td>
<td>(11.3 cm &amp; 11.9 cm)</td>
<td></td>
<td></td>
<td>≤ 230 hp aftercooler only</td>
</tr>
<tr>
<td>7.5 L (466 cu. in.)</td>
<td>15.4:1</td>
<td>1,425 lbs (646 kg)</td>
<td></td>
<td>≥ 245 hp intercooler and aftercooler</td>
</tr>
</tbody>
</table>
GOING BEYOND THE BUS, BEFORE, DURING

NAVISTAR CAPITAL

Navistar has entered into a new strategic alliance with GE Capital, providing retail financing services to support the sale of its products in the U.S. Navistar Capital combines GE Capital’s financing strength with Navistar’s dealer relationships to offer you a broad, competitive set of financing options.

Navistar Capital understands that experience matters, with a legacy in transportation financing dating back nearly 60 years, the team knows the ins and outs of the truck industry. They can simplify your financing decisions by finding solutions and showing you options. Learn more at navistarcapital.com

BUS ISIS® PROGRAM

A prime example of how IC Bus goes beyond the bus for our customers is our Bus ISIS® program. This all-purpose, online informational service site is a tool thoroughly unlike any other in the industry. The Bus ISIS program contains virtually every aspect of vehicle information a service technician could ever need.

By simply entering the VIN number of any IC Bus® brand bus, customers can access instantaneous vehicle and product information. Details provided include complete vehicle information, product diagrams, service manuals and service history. The Bus ISIS program also features the iKNOW troubleshooting search feature, which allows customers to simply type in their questions and receive recommended diagnostic solutions.
AND AFTER THE RUBBER MEETS THE ROAD.

IC BUS™ UNIVERSITY

IC Bus University provides service technicians with invaluable education that’s so rare in the industry. Its curriculum provides extensive training to help technicians stay up to speed on electronics, engines, bus care and maintenance, transmissions, full-power brake systems and fully integrated air conditioning.

Technicians also receive hands-on training with the one-of-a-kind IC Bus Training Bus, a fully operational bus on which every kind of diagnostic can be performed, taught and evaluated. The Training Bus has cross-sections that display all electrical and mechanical elements present in an IC Bus brand bus.

NAVISTAR PARTS AND SERVICE

Wherever you are, we are. With the largest dealer network in the industry, IC Bus dealers service all school bus models virtually anywhere, anytime. They also offer recommended parts and expert service to keep your business up and running. No matter the make, you’ll get back to uptime in no time.

When your buses are on the road, you need fast, reliable and affordable parts support. With nearly 200 dealer parts locations and eight parts distribution centers located throughout North America, IC Bus has the parts and service support you need.
**RE SERIES OVERVIEW**

1. **INCREASED DRIVER'S FIELD OF VIEW**
   Features a forward and upward driver's position for excellent sight lines.

2. **DAYTIME RUNNING LIGHTS**
   Come standard on the IC Bus® RE Series bus.

3. **UNIQUE LEFT-SIDE, LOCKABLE ENGINE ACCESS DOOR**
   Provides best-in-class access for improved serviceability by technicians and for pre-trip inspections.

4. **STANDARD REAR AIR SUSPENSION**
   Provides added comfort for passengers.

5. **STANDARD ELECTRIC DOOR, THE WIDEST IN THE INDUSTRY**
   Allows for easier entry and egress, and improved driver field of view 36-gauge extra smooth side sheets and skirts.

6. **BATTERY BOX**
   Includes slide out tray with steel rollers.

7. **METAL, TOP-HINGED, REAR ENGINE SERVICE PANEL**
   Allows for easy access to the engine for checks and maintenance.

8. **ELECTRICAL ACCESS PANEL FOR INTEGRATED BODY AND CHASSIS WIRING SYSTEM**
   Allows inspection and servicing.

9. **SIDE MOUNTED RADATOR AND REAR-FACING FLUID CHECKPOINTS**
   Provide for easy daily inspections.

10. **FULLY ELECTRONIC GAUGES PLUG IN/PULL OUT AND CONTINUOUSLY NUMBERED ELECTRIC WIRING**
    Allows for easy serviceability to simplify inspections and repairs.

11. **FLUSH MOUNTED CLEARANCE LIGHTS**
    Resist damage.

12. **STANDARD AIR BRAKES WITH ABS**
    Provide the responsiveness required when driving through difficult terrain.

13. **PATENTED, INTEGRATED CROSSING ARM**
    Mounted within the bumper for dependable operation and protection.

14. **OPTIONAL UNDERCARRIAGE STORAGE COMPARTMENTS**
    Provide up to 114” wide “pass through” storage.

15. **PIN STYLE HINGES ON ALL DOORS**
    Protected from weather and road damage for longer life.

16. **THREADED ONE-PIECE, 14-GAUGE ROOF BOWS**
    Bring improved roof fit and finish for greater structural integrity.

17. **HEAVY-DUTY 50,000-PSI FRAME RAILS**
    Provide less deflection for improved ride and body support.

18. **SIMPLIFIED FLASHER PANEL**
    Provides for ease of inspection, servicing and improved grounding of front-end body harness.
SPECIFICATIONS

WHEEL BASE
195" 222" 249" 276" 303"

CAPACITY
66-84 passengers

GVWR
31,800-37,000 lbs

FRONT SUSPENSION
12,000 lbs standard
Higher ratings available

REAR SUSPENSION
21,000 lbs air-ride standard
Higher ratings available

ENGINE
MaxxForce® DT
215hp/560 lb-ft
230hp/620 lb-ft
230hp/660 lb-ft
245hp/660 lb-ft
260hp/660 lb-ft
285hp/880 lb-ft

TRANSMISSION
Allison 2500 PTS
Allison 3000 PTS

BRAKES
Air brakes with ABS

FEATURES
78" interior headroom
Visual and audible alarms for low fuel, oil, voltage, coolant and high temperature
Tallest, widest entry door in the industry
Optional undercarriage luggage compartments
Push button shift (with 3000 PTS)
Optional factory-installed IC Air®
16-gauge side sheets
Electric entrance door
Left-side engine access door
Roped-in front windshield
Water in fuel sensor
Cruise control
Maximum speed control
Pebble tread stepwell