

Spec #1158

Customer: \_\_\_\_\_ Date: \_\_\_\_\_

Contact: \_\_\_\_\_ Phone: \_\_\_\_\_

Fax: \_\_\_\_\_ Salesman: \_\_\_\_\_

## IC Conventional School Bus

Capacity: 77 WB: 276

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### Tires

**22.5in dia** 11R22.5 AH12 Hankook 14ply

**Hankook** 11R22.5 Z35A Hankook 14ply

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### Wheels

Disc Front Wheel (285.75MM BC) 8.25 DC Rims

Disc Rear Wheel (285.75MM BC) 8.25 DC Rims

International Wheel Seals (Front)

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### Tow Hooks

Two Front Tow Hooks

Tow Hook Left Rear

Tow Hook Right Rear

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### Crossing Gate

**Crossing Gate/Front/Electric/Yellow Bumper Mount**

Switch Interrupt Crossing Gate

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### Crossmembers

2 Rear Crossmembers

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### Axle/Suspension

Meritor MFS-10-122A 10,000# Front Axle

10-K Front Parabolic Susp.

Axle, Rear, Single 21,000# Meritor

Air Susp-21K (9.25"RH)

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### Brakes

Dual Air Brake System

Drain Valve Berg Manual with Pull Chain for Air Tank

Bendix Air Brakes ABS

Air Dryer Bendix (AD-9)

Brake Chambers, Front Axle Haldex 20 SqIn

Brake Chambers, Rear Axle Haldex 30/30 Spring Brake

16.5x5 Front S-Cam w/ 20" Chambers

Brakes, Rear, Air Cam 16.5" x 7.0"

Bendix Tu-Flo 550 Air Compressor

Control, Chassis Air Drain Clip & Cable for Air Tank Drain Valve

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### Steering

Tilting Steering Column

TAS-66 TRW Power Steering

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### Exhaust System

Exhaust System Single, Horizontal Aftertreatment Device Frame

Mounted Right Side, Includes Long Horizontal Tailpipe

Tail Pipe Horizontal Left Side Exit in Front of Wheel

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### Electrical

**Dual Horn**

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**Electrical (cont)**

Alternator 200 Amp Bosch  
3-12v Fleetrite M/F 1950ccabatts  
Start Motor LN (M105R) with No/Overcrank  
Manual-Reset Circuit Breakers  
**Battery Compartment 13" x 15" x 25.5"**  
Mat Battery Box Top  
Circuit Breakers Man Reset  
Power Socket 12 Volt DC Mtd in Dash

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**Paint**

**Urethane Exterior Paint**  
**Black Flasher Background**  
**Rub Rail Paint Flange to Flange**  
**Body Interior Paint Color, Spring White**  
Paint Hood and Fender

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**Engine**

Engine Block Heater 120v-1250w  
MaxxForce DT 225HP 2600 Gov  
Fan Drive, Borg-Warner SA85, Viscous Screw On Type  
**Electronic Throttle**  
Radiator Aluminum 2 row 717 sq. in.  
**Single Element Air Cleaner**  
**Electronic Cruise Control**  
**Governor, Electronic Road Speed**  
Constant Torque Hose Clamp

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**Transmission**

Allison 3000 PTS5-SP L/PTO Less Retarder  
Allison Push-Button Shift Control

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**Fuel**

Fuel/Water Separator w/ Heater and Fuel Filter w/ Chg Ind  
100gal STL Tank, between Rails w/ Cage  
Fuel Filler Door with Non-Locking Latch  
Fuel Fill to be on Right Hand Side on Between the Rail Tank

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**Gauges**

Indicator, Low Coolant Level with Audible Alarm  
Oil Temperature Gauge (Auto Trans)

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**Body**

Conv 78"HR 34'2" 77pass 276WB  
**78" Headroom**  
**Easy Tilt Hood**  
**Front End, Tilting With Three Piece Construction**  
Skirt Body Conv 20" 16ga  
Heated Steps Entrance Door First Step  
Ignition Switch Disconnect Body  
Windshield Wipers, Cowl Mounted  
**Windshield Washer - 6 Quart**

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**Frame**

**Front Bumper - heavy duty, 1/4 in thick**

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**Frame (cont)****12" Rear Bumper**

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**Tags/Plates**

Instruction Plate 2, Under K/O Window  
Instruction Plate 2, Under K/O Window  
Inspection Plate 8"x8" Flush with Floor Mat

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**Headliner**

Perforated Full Length with Sound Abatement in First 2-bow Sections

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**Rails**

Rub-Rails Body 4 Includes Snow Rail  
Rails Floor level to Radii  
Rails Wrap-around Below Window  
Seal Rub Rails Top Edge  
Shoulder Rails Padded for Conv

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**Door**

Glass Guard Inside Back-up in Lower Section of Rear Door  
Door Front Ent Out Opening Electric Split Glass w/ Vandal Lock  
Switch Location, Steering Wheel

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**Handles**

**Assist Handle Over Windshield**  
Handle Assist Entrance Door Outside Entrance Door  
Hand Rail Ent Door Forward Stainless Steel; Curved  
Hand Rail Ent Door Stainless Steel 4" Above Step

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**Luggage**

Luggage Compartment Lt Aft 87x20x18"  
Luggage Compartment Lt Fwd 87x24x18"  
Luggage Compartment Rt Fwd 114x24x18"

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**Insulation**

Noise Reduction Drv Floor  
Noise Reduction Roof Bow Cavity  
**Roof and Side Insulation Fiberglass, 1.50"**  
Undercoat Stepwell Sides for Engine Noise Reduction  
**Body Undercoat Fire Resistant**

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**Lettering/Decals**

Let. Bat Box Decal: "Bat" 2" Black Lettering  
Decal Blk 3/4" Stroke Indicating Handle Dir  
Letters "School Bus" 8" Decal Diamond Refle  
  
Decal "Unlawful to Pass When Lights Flash"; Center RR Door - IA  
Let. Max Cap 2" Blk Decals with Cap Numbers in 2 Places IA

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**Striping**

Striping, Bumper (4) Decal, Non-contrasting, Front and Rear  
Striping, Roof Hatch, Rear Decal, Perimeter, 1", Yellow 3M  
Fluorescent Diamond Grade  
Striping, Seatline 2" Yellow, 3M Fluorescent Diamond Grade  
Striping, Rear End 2" 3M Yellow Fluorescent Diamond Grade  
Striping, Roof Hatch, Front Decal, Perimeter, 1", Yellow 3M  
Fluorescent Diamond Grade

**Striping (cont)**

Striping, K/O Window Right (2) Perimeter, 1" 3M Fluorescent Diamond Grade Yellow  
Striping, K/O Window Left (2) Perimeter, 1" 3M Fluorescent Diamond Grade Yellow  
Striping, Rear Emergency Door 1" 3M Fluorescent Yellow Diamond Grade

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**Plywood**

Sub Floor Plywood 5/8" Ext Grade

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**Windows**

Window Storm Left 1st Position Aft Driver  
Window Storm Right 1st Position Aft Ent Door  
Window Driver Storm  
**Window Stops 12" Opening**  
Window Entrance Door Top Storm Frt Right Clear Tempered  
Window Entrance Door Bottom Storm Clear Tempered  
Window K/O Left (2) Horizontal Hinge  
Window K/O Right (2) Horizontal Hinge  
Window Tint, Pass, Conv 28% Tempered  
Windshield; 3 Flat Pieces, 73% Light

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**Seats**

Air Fittings for Drivers Seat  
Arm Rest Driver National Seat  
Belts Seat Drv 3 Point Adj D-loop  
Seat Back Pass High Back Seats  
Driver Seat National 2000  
Seat Pass Left 2 Leg 26" (01)  
Seat Pass Left 2 Leg 39" (12)  
Seat Pass Right 2 Leg 39" (13)

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**Upholstery**

Upholstery Pass Seats Vinyl 52oz for (25-26) Seats  
Upholstery Drivers Seat Plain w/Cloth Insert  
Upholstery Drivers Seat Gray  
Upholstery Pass Seat Gray  
Upholstery Drivers Seat Vinyl 42oz  
Upholstery Barrier 52oz

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**Floor**

Floor Covering, Gray  
Trim Floor Covering Aluminum  
Floor Covering Koroseal  
Koroseal Step Treads Pebble Top w/ White Nose

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**Fans**

Fan Defrost Left Metal Case  
Fan Defrost Right Metal Case

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**Heater/Filter**

**Heater Hose Clamp Constant Torque**  
Filter Heater Air Left Midship 1st Pos. 84,500 BTU  
Filter Heater Air Left Rear 84,500 BTU  
**Driver's Heater 90,000 BTU**

**Heater (cont)**

Heater Pass Left Midship 84,500 BTU  
Heater Left Rear 84,500 BTU  
Htr Stepwell 50,000 BTU  
Heater Water Pump  
Switches Heater Fan Left Midship 1st pos w/84,500 BTU Htr Only  
Switches Rear Heater  
Valve Htr Cut-off Ball with Butterfly Handle  
Valve Htr Cut-off I/S Brass Ball I/S Forward of Drv Htr  
Heater Pipe Parallel Front

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**Roof Hatch**

**Front Roof Vent Static**

Roof Hatch Front Transpec 1975 with Outside Release and English Decals  
Roof Hatch Rear Transpec 1975 with Outside Release and English Decals

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**Barrier/Modesty Panel**

Barrier After Ent Door 39" 1 leg  
Barrier Aft Drv 39" 1 leg  
Modesty Panel Aft of Entrance

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**Lights**

**Headlights, Halogen; Includes Daytime Running Lights**

Light Entry Door In Skirt Behind Ent Door Wired to Step Light  
Light Indicator Emergency Dr Red Wired to Buzzer  
Light Driver's Deluxe w/ Separate Switch  
Lights Dome Two Full Rows Conv  
Light Red Emerg Exit Rear 3" Connected to Ceiling Lights  
Switch Dome Lights Separate for Rear Row Dome Lights  
Light Step Wired to Clearance Lights  
Flasher 8-Lamp Sequential Operation, Red Lights Activate after Amber Lights, With Road Speed Parameters  
Exterior Light Check  
2 Additional Stop Light LED 4" Red  
Turn Lights Front Pk 7" Amber LED on Cowl  
Light Backup; 2-7" Dia LED Clear Sound Off  
Light, Stop; (2) w/Tail, 7" dia LED, Red  
Turn Lite Rear 2-7" Amber LED Sound Off  
Light, Marker; LED (8) Front/Rear ECVML 153Y&R  
4 Dual Black Hoods  
Left, Marker Side; LED Center Armor EVCML153Y  
Turn Left Side 4-Trk Lite Aft Door ECVML153Y  
1-Light, License Plate Sound Off  
Light, Cluster; Amber Front, Red Rear LED  
Light Warn 4-Frt, 4-RR 7" Red/Amber Strobing

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**Seat Anchors**

Anchor Seats to Make Seat Belt Ready for (25-26) Seats

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**Stop Arm**

Strobe Light for Stop Arm Frt  
Strobe Light for Stop Arm Rear

**Stop Arm (cont)** Stop Arm, Front; Air, LED Specialty 2980  
Stop Arm, Left Rear; Air 2981 Ltrs on Back

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**Strobe** Strobe Light Rear, Specialty 2 1/4", Low Profile Double Flash, With  
Separate Power Pack, Mounted in Rear Bulkhead Left Side

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**Radio/Speakers** Speakers and Wiring 4 Flush Mtd in Light Bar  
Radio AM/FM-Mplx/Ant/Cable Pub Address with 4 speakers

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**Mirror** **Inside Mirror 6" x 30"**  
Mirror Crossview Ext Htd Blk Rosco  
Mirror, Rear View, Exterior Rosco Open View, Black, Heated,  
Motorized, Non-Detent

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**Safety Equipment** **Post Trip Inspection Monitor**  
Alarm Backing Ecco #850 112 DB  
First Aid Kit for IA  
Noise Supression Switch, with red switch in panel  
Body Fluid Kit for NE (use for IA)  
Safety Equipment Fire Extinguisher/Axe Mtd Inside Comp  
**Safety Triangles Warning Reflectors**  
Fire Extinguisher Driver Area 5lbs 2A-40BC  
Reflectors, Rear (2) 3", Red Adhesive Back  
Reflectors, Side, Rear (2) 3" Red Adhesive Back  
Reflectors, Side, Front (2) 3" Amber Adhesive Back  
Reflectors, Side Intermediate (2) 3" Amber, Adhesive Back  
Belt Cutter "Safecut" Cut Seat Belts

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**Bulkhead** Latch Bulkhead Door  
Bulkhead Door Rear

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**Fenders/Mud Flaps** Fenders Rubber Rear  
Kick-Pad Frt Cowl Lower Step  
Mud Flaps Front 2  
Mud Flaps Rear 2

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**Customer Approval**

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**Subject to Availability**  
**Price good for 30 days**

**Price \$**

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