



BLUE BIRD

• All American FE **Diesel** •



The **All American Front Engine (FE)** school bus is an extension Blue Bird's legacy of leadership by setting new industry standards for driver ergonomics, efficiency, safety, serviceability, passenger comfort and life-cycle value.

As a leader in transport, the **Blue Bird All American** is stellar at navigating in densely populated areas and along highly-trafficked, tight and twisty routes with its best-in-class turning radius. Both FE & RE models feature **easily accessible engine compartments** without the need for special tools, thus increasing uptime and reducing maintenance time. **Higher passenger capacity** could result in requiring fewer buses, thus reducing costs further.



Specifications



Body Specifications

Capacity	Multiple floor plans available. Seating up to 89
Exterior Width	96"
Interior Width	90 ³ / ₄ "
Aisle Width	Varies by Floor plan
Skirt Length	19 ³ / ₄ ", 25 ³ / ₄ "
Interior Height	77"
Overall Height	121"-128"
Front Overhang	95" with standard steel bumper
Rear Overhang	Varies by body length/ wheelbase
Entrance Door	32" Wide x 79" High/ Double electric outward opening (air optional)
Rear Door	37.5" wide x 52" high
Exterior Mirrors	Manual, Optional heated remote operated
Flooring	¹ / ₂ " plywood subflooring, ⁵ / ₈ " optional (treated & marine grade available)
Tire Size	11R22.5 (G) all-position radials
Alternator	210, 240, 270, 280 and 320 amps, 12 volt system
Brakes	4-wheel hydraulic brakes with 4-channel anti-lock brake system; Air drum and air disc brakes available
Suspension	Soft ride front leaf spring suspension; single stage steel leaf rear spring suspension system (ratings varies by capacity); Air Suspension available
Steering	Tilt & telescoping steering column
Front Axle	Rating varies by capacity
Rear Axle	With hypoid, single reduction gears with broad range of ratios available to optimize powertrain performance (rating varies by capacity)
Wheel Cut	50° (optional tire sizes and load rating are available)
GVWR	Up to 36,200 lbs.
Air Conditioning	Factory installed available

Diesel Specifications

Engine	Cummins B6.7, 200-280 hp
Transmission	Allison 2500 PTS - 5 & 6 speed automatic Allison 3000 PTS - 5 & 6 speed automatic
Wheelbase	141"/169"/190"/211"/232"
Fuel Tank	Standard 60-gallon, optional 100-gallon located between frame rails in rear overhang



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