BLUE BIRD ALL AMERICAN

SCHOOL BUS

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A heritage of looking ahead.

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We are 1,500 people who come to work every day with one common goal, to design, build, sell and service the world's finest school bus. That's what we do— no distractions, no competing priorities. We are heirs to a rich legacy, one of listening to our customers, embracing their needs, and delivering innovations that lead the market. We commit ourselves to four driving priorities— safety, quality, reliability and serviceability. We embody the interests of every child who rides us, every driver who drives us, every service technician who services us and every district who buys us. More than a business, this work is our heritage, and we have been at it since 1927—*that's purpose driven*.

Because Blue Bird is purpose-driven to listen and respond, our school buses are purpose-built to set the highest standards across all key performance metrics of this demanding market. We singularly focus on engineering and manufacturing school buses. Our chassis are purpose-built exclusively for school bus applications, so we don't have to compromise to accommodate trucks or recreational vehicles.

Our **All American** is a vivid example. Its design captures the best of our former All American models, while adding multiple customer-led product improvements. It shares many body parts with the Blue Bird Vision, resulting in a reduction in parts and service complexity. Cockpit ergonomics enable drivers to effortlessly transfer between the Blue Bird Vision and All American buses without having to learn a new layout for school districts with mixed fleets — *that's purpose built*.

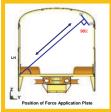
From chassis to body to cockpit, Blue Bird's All American is a winner: a purpose-built school bus from a purposedriven company that is clearly best-in-class.

	GOOD	BETTER	BEST
Fuel Economy			✓
Turning Radius			1
Visibility			✓
Cockpit Ergonomics			1
Standard Alternator Output			×
DEF Reservoir Capacity			✓
Standard Colorado Rack Test Compliance			4
Serviceability			1
Paint Warranty	11.		1



SAFETY

At Blue Bird, added safety is not an option. It is a standard. We take no shortcuts because at the end of the day, your children's safety is our business. This core value was at the forefront when we redesigned the All Americans. From our standard Colorado Rack Test compliance, to our best-in-class cockpit visibility, the highest level of safety is engineered into every Blue Bird bus and is at the foundation of everything we do.



Standard Colorado Rack Test Compliance

The All Americans meet the Colorado Rack Test rollover specification in their standard configuration, not as an option like the competition. This highlights the strength of the core bus design.



Passenger Safety Cage

Blue Bird's custom designed one-piece roof bow system ensures safe student transportation with an exceptionally strong structure. This safety cage is the backbone of our solid bus design.



Fuel Tank Between Frame Rails

The fuel tank is strategically mounted between the frame rails for added safety and durability.



Best-In-Class Turning Radius

Superior maneuverability limits the infringement on other lanes of traffic when taking corners, and it also virtually eliminates the need to back up the bus in tight cul-de-sacs.



Rub Rail Protection

The top 3 rub rails are mounted above the floor level, providing additional structural rigidity and protection for passengers.



Decreased Operational Engine Noise

Additional insulation in the front engine compartment provides quieter operation, allowing drivers to better hear the children.



Improved Driver Visibility

Our All Americans increase safety with improved visibility, forward and sideto-side. The driver's side window is 29% larger, and the windshield is 19% larger than the previous model.



Exclusive Purpose-Built Chassis

Our purpose-built chassis further enhances the best-in-class turning radius and allows us to provide the greatest custom options, as our chassis is specifically designed for bus applications.



Enhanced Defrost Air Flow

This feature is engineered to thaw the higher section of the windshield faster for increased visibility in inclement weather.



The Blue Bird All American has the industry's Best-In-Class Turning Radius

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EMERGENCY EXIT

QUALITY & DURABILITY

At Blue Bird, quality and durability have always been of paramount importance. That is why over 200,000 of the buses that we've manufactured since our founding in 1927 are still on the road. We pay attention to the details that deliver performance, continually exploring how a product can be improved. It's part of Blue Bird's continuous improvement culture, and it's this steadfast culture that delivered the innovation and robust design featured on the All Americans.



Ergonomic Driver's Cockpit

The cockpit has been designed to comfortably fit virtually any body size. The cockpit dashboard is redesigned to match the Blue Bird Vision for seamless driver transition.



Larger Entrance Door

With today's students transporting larger backpacks, sports equipment and musical instruments, the new 5% wider entrance door better accommodates bulky carry-on items than the previous model.



New Window Design

New windows feature an improved top seal, with a felt seal on the upper and lower sash and an enhanced lock rail. This new design allows for ultrasmooth operation.



Industry's Largest DEF Tank

Our standard 15-gallon diesel exhaust fluid (DEF) tank is the industry's largest DEF tank offered. Refills are timed with regular maintenance intervals.



Most Fuel Efficient Engines

Blue Bird strives to help fleets save money with the industry's most fuel efficient and EPA compliant engines.



Industry's Best Paint Warranty

Blue Bird offers the industry's best paint warranty to back our unrivaled paint durability and gloss retention, enabled by a unique paint formula that surpassed extensive testing.



Blue Bird Capital Services

Competitive financing offers numerous flexible payment options.



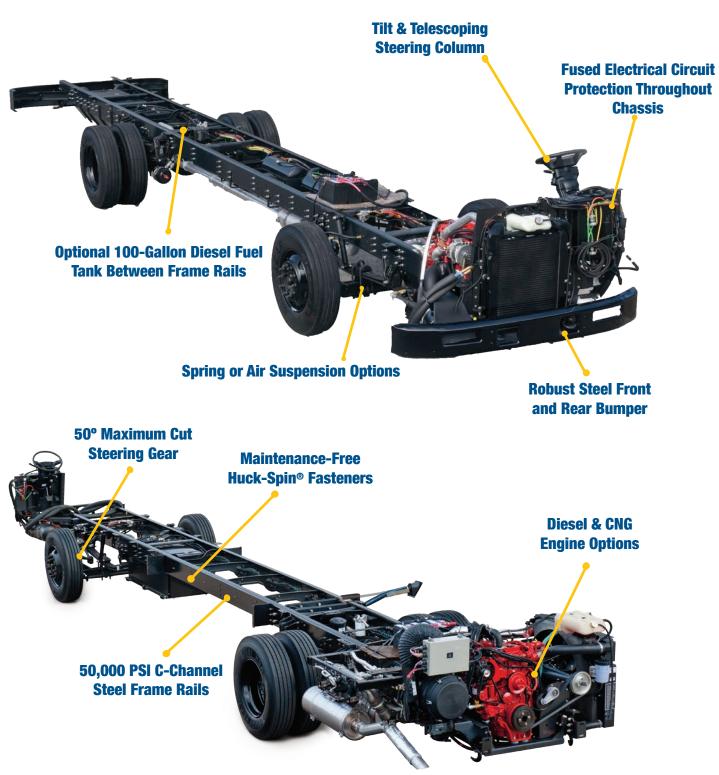
Affordable Green Solutions

Blue Bird is the industry leader in alternative-fuel school buses and is dedicated to maintaining this position with our CNG All American models.

"At our district, the All American Forward Engine school buses are the driver's first choice. Our All Americans are strong, durable buses that our driver's love due to the smooth, quiet ride."

– Chris Bible, Shop Foreman Fort Payne Schools Fort Payne, AL





Exclusive Purpose-Built Chassis

Blue Bird's exclusive purpose-built chassis, specifically designed for bus applications, blends over 85 years of our finest innovation with unmatched value. From our fuel tank, which is strategically mounted between the frame rails, to our enhanced overall serviceability, our purpose-built chassis is a hallmark of our commitment to deliver the industry's most reliable and durable buses.

SERVICEABILITY

Because your vehicle uptime is important to us, the All Americans were designed with ease of serviceability in mind. The All Americans improve a service technician's access and speed for performing routine maintenance and detailed repairs. From our enhanced service doors to our easily accessible engine compartments, to a redesigned body electrical system that's easier to work with, the All Americans provide technicians with greater efficiency. Blue Bird also took it a step further by designing our Vision and All American product lines to share many parts. Top this off with Blue Bird's superior technical training programs, and you have a winning combination.



Enhanced Front Service Door

The forward engine grille panel can be removed without special tools for easier maintenance and service access.



Enhanced Rear Service Door

Specifically designed to provide an easier open and close experience, the service door now has hinges located at the top of the door.



Redesigned Body Electrical

The positive locking body electrical terminals ensure for reliable connections and also allow for quick and easy maintenance, increasing route uptime.



Proven Body Design

The All Americans have parts commonality with the Blue Bird Vision, resulting in a reduction in parts and service complexity.



Spacious Engine Compartment

Intuitive routing of exhaust and cooling system components, with increased engine compartment space, allows for easy access to perform maintenance.



Extensive Parts Network

With Blue Bird's extensive parts and support network, customers have piece of mind.



Zero-Maintenance Fasteners

Blue Bird's Huck-Spin® fasteners will never require re-torquing throughout the life of the vehicle. This is just one more way Blue Bird helps reduce standard maintenance.



Factory Trained Technicians

Blue Bird maintains a tradition of leading the school bus industry in both quantity and quality of technical training offered to our customers.



Robust Dealer Network

Over 230 dealers and affiliated service centers are available throughout North America.



Blue Bird's All American and Vision models have
Parts Commonality

which reduces parts and maintenance costs



SCHOOL BUS

EXIT

ENGINE OPTIONS

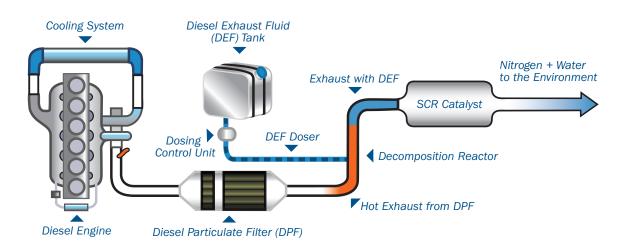
CUMMINS ENGINE Diesel Fuel



Standard 5 Year/100,000 Mile Coverage by Cummins

Blue Bird works closely with Cummins, an industryleading engine manufacturer, to develop unique and proprietary engine and driveline configurations specifically designed for our Blue Bird school buses. This means you receive a bus that is custom tailored to deliver the best combination of horsepower, torque, reliability, durability and fuel economy while meeting emission standards.

- 100% EPA and CARB compliant engines reduce greenhouse gases (GHG)
- Industry-leading fuel economy of the 2013 ISB6.7 delivers up to 2% higher MPG than 2010 models, and the ISL9 delivers up to 2% higher MPG than the 2012 model
- Compliant with 2013 EPA and NHTSA regulations for fuel economy and greenhouse gas reduction (achieved one year ahead of schedule)
- Aftertreatment System utilizing a Diesel Particulate Filter (DPF) and Selective Catalytic Reduction (SCR) technology virtually eliminates NOx
- On-Board Diagnostics added in 2013 continuously monitor the performance of the emissions system, which alerts the drivers and service technicians to important notifications



Proven SCR Technology

Here is how SCR works: when NOx exhaust gas travels toward the SCR system, it is injected with diesel exhaust fluid (DEF), which reacts with the catalyst. That reaction breaks the NOx emissions down into harmless nitrogen and water vapor – pure, natural components of the air we breathe. The nitrogen and water vapor then pass harmlessly through the tailpipe. SCR is a proven emissions solution that works.

CUMMINS ENGINE Compressed Natural Gas (CNG)



Standard 5 Year/100,000 Mile Coverage by Cummins

Blue Bird's All American Rear Engine, powered by compressed natural gas (CNG), is the best CNG school bus in the industry. The clean-burning CNG fuel saves districts money with reduced operating and maintenance costs and environmentally-friendly operation. Blue Bird is the clear leader with more than 3 ¹/₂ times the number of alternative fuel school buses on the road than all other makes combined.

- 100% EPA and CARB compliant engines reduce greenhouse gases (GHG)
- Globally, there are more than 10 million vehicles running on natural gas
- Natural gas engines can reduce smog-producing pollutants by up to 90 percent and hydrocarbon emissions by 50-70 percent
- Aftertreatment is maintenance-free and does not require regeneration, diesel exhaust fluid (DEF), or any other maintenance



Long Lasting Fuel Sytems

Blue Bird's Compressed Natural Gas fuel system will provide you with efficient fuel usage and reduced emissions, and the fuel containers have 20 year service lives.



Reliable Performance

We have built these buses to be easy to maintain and to give you the best performance throughout the life of the vehicle. Plus, natural gas' low carbon content translates into longer oil change intervals, less engine wear and a longer engine life.

SERVICE AND SUPPORT

At Blue Bird, we recognize that your new bus purchase is just one part of the equation. The North American Blue Bird Dealer Network, backed by the knowledgeable Blue Bird Parts and Service Team, has you covered for the life of your bus. The local parts, service, warranty, and genuine school bus expertise you need are readily available at hundreds of North American full-line dealers and dealer-authorized service centers.

- Over 230 dealers and affiliated service centers throughout North America
- Blue Bird has a state-of-the-art training facility located at Blue Bird's headquarters in Fort Valley, Georgia
- Dedicated technical trainers provide over 1,000 dealer and service technician training classes each year
- Unlike other makes, we have a dedicated team of Field Service Engineers that solely focus on school bus operations
- Blue Bird Field Service Representatives utilize their years of experience to provide quick and accurate technical support to our Blue Bird Dealer Network
- Expert representatives are available to provide telephone, online and on-site support



Blue Bird carries one of the largest and most complete bus parts inventories in the industry, ensuring quick delivery to reduce downtime. Your local full-line, full-service Blue Bird dealer is your one-stop source for OEM and aftermarket parts, including parts and accessories for other brands of buses. Blue Bird stocks the parts you need with the leading component brands you trust— at industry-competitive prices.



Comprehensive Technical Training

We provide dozens of dealer-hosted and factoryhosted technical training classes each year.



Complimentary "TechRef" DVD

The TechRef DVD is delivered with each new bus and contains the current Parts Catalog, Driver Handbook, Service Manual and other technical references for the current models in a convenient PDF Portfolio format.





Top-Quality Parts

Blue Bird's extensive selection of top-quality parts is part of our promise to deliver exceptional quality, reliability and convenience to our customers.

Blue Bird's Parts Distribution Center

Blue Bird's facility, located in Delaware, Ohio, includes over 1.4 million cubic feet of climate-controlled and highly-automated space, housing over 30,000 items.

BLUE BIRD CONNECT[™]



Powered by Synovia Solutions

Why Choose Blue Bird Connect[™]?

When it comes to fleet management systems, we deliver a complete package that's tough to beat.



Blue Bird's commitment to safety, quality, durability, and serviceability combined with decreased costs makes Blue Bird Connect[™] the optimal GPS fleet management system. Our goal is to help your fleet drive safer while managing your operational costs such as fuel, payroll and manpower. Our incredibly capable and intuitive platform is paired with a knowledgeable and experienced sales and support team you can count on. Then there's Synsurance, a way to pay for your system over time that is unlike anything our competition can offer. Many customers have switched from another GPS solutions provider to Blue Bird Connect[™] because it's simple, easy to use and doesn't require any upfront investment.

Industry's Best Features



CORE GPS

Assess idling, speeding, location, mileage, zone entry/exit, etc.



DRIVER TIME AND ATTENDANCE

Integrate payroll with the true time worked for the day



PARENT PORTAL ACCESS

Allows you to see your bus' ETA in real-time



COMPARATIVE ANALYSIS

Improve on-time performance and keep your drivers on route and punctual



ENGINE DIAGNOSTICS

SYNSURANCE

Proactively identify and address vehicle malfunctions



No upfront costs; All inclusive monthly fee per vehicle; rapid return on investment



Want to learn more? Contact your local Blue Bird dealer and let us show you how we can help you run safer and save money in the process—a winning combination.

BLUEBIRDCONNECT.COM

The Blue Bird Body Company Promise

We are singularly focused on building and selling school buses that customers want and value. The safety of school children is at the center of all that we do and we will strive every day, just as we have since our beginning in 1927, to provide an unparalleled and affordable product in terms of safety, quality, durability, and serviceability.

We will be easy to do business with, responsive to our customers' wants and needs, and provide prompt after-sale support in parts and service through a professional, highly-qualified distribution network. Customer satisfaction is our top priority.



OUR BLUE BIRD FAMILY FORT VALLEY, GEORGIA

ALL AMERICAN FORWARD ENGINE TECHNICAL SPECIFICATION HIGHLIGHTS

CAPACITY EXTERIOR WIDTH INTERIOR WIDTH	Multiple floor plans available with passenger seating up to 90 96" 90 3/4"	TRANSMISSION ENGINE TIRE SIZE	Allison [®] 2500 PTS - 5 speed automatic Cummins [®] ISB 6.7-'13, 200-280 hp 11R22.5 (G) all-position radials
AISLE WIDTH SKIRT LENGTH	90 3/4 Varies by floor plan 19 3/4", 25 3/4"	ALTERNATOR BRAKES	240, 270, and 320 amps with 12 volts4-wheel hydraulic disc brakes with4-channel antilock brake system; air disc and drum brakes available
HEADROOM OVERALL HEIGHT WHEELBASE OVERHANG	77" 122" - 128" depending on options 141" / 169" / 190" / 211" / 232" Front: 95" with standard steel	SUSPENSION	Soft ride front leaf spring suspension (rating varies by capacity); Two-stage steel leaf rear spring suspension system (rating varies by capacity); Air Suspension Available
	bumper Rear: Varies by body length/ wheelbase	STEERING FRONT AXLE	Tilting & telescoping steering column Front axle (rating varies by capacity)
FUEL TANK	60-100 gallon located between frame rails in rear overhang 32" wide x 79" high/double electric	REAR AXLE	Rear axle with hypoid, single reduction gears with broad range of ratios available to optimize powertrain performance (rating varies by capacity)
REAR DOOR	outward opening 37" wide x 52" high	WHEEL CUT GVWR	50° Up to 36,200 lb.

ALL AMERICAN REAR ENGINE TECHNICAL SPECIFICATION HIGHLIGHTS

CAPACITY	Multiple floor plans available with passenger seating up to 84 96"	ENGINE	Cummins [®] ISB 6.7-'13, 200-300 hp Cummins [®] ISL 8.9-'13, 260-300 hp Cummins [®] ISL-G, 250-280 hp
	90 3/4"	TIRE SIZE	11R22.5 (G) all-position radials
AISLE WIDTH	Varies by floor plan	ALTERNATOR	240, 270, and 320 amps with 12 volts
SKIRT LENGTH	19 3/4", 25 3/4"	BRAKES	4-wheel air drum or air disc brakes brakes with 4-channel antilock brake system
HEADROOM	77"	SUSPENSION	Soft ride front leaf spring suspension (rating
OVERALL HEIGHT	122" - 128" depending on options	varies by capacity); Two-stage steel lea	
WHEELBASE	189" / 217" / 245" / 259" / 273"		spring suspension system (rating varies by capacity); Air Suspension Available
OVERHANG	Front: 95" with standard steel bumper	STEERING	Tilting & telescoping steering column
	Rear: Varies by body length/ wheelbase	FRONT AXLE	Front axle (rating varies by capacity)
FUEL TANK	60-100 gallon	REAR AXLE	Rear axle with hypoid, single reduction gears with broad range of ratios available
ENTRANCE DOOR	32" wide x 79" high/double electric outward opening		to optimize powertrain performance (rating varies by capacity)
TRANSMISSION Allison® 2500 PTS - 5 speed automatic; Allison 3000 PTS - 5 or 6 speed automatic	Allison [®] 2500 PTS - 5 speed	WHEEL CUT	50°
	GVWR	Up to 36,200 lb.	



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