



STANDARD LIMITED WARRANTY - ELECTRIC SCHOOL BUS

This warranty covers 100% of the material (with exception to vulnerable consumable parts, friction material), workmanship and any associated freight costs during the warranty time period identified below.

No.	Major Component & Subsystem	Description (what is covered)	Warranty Period (which occurs first)	
			Years	Kilometers
1	<u>Complete Bus</u>	All parts with exception to components or subsystems noted below.	1	32,000
2	<u>Basic Bus Structure</u>	Body, and body structure shall consist of the components that are mechanically fastened or adhesively bonded or glued as part of the structure.	5	160,000
3	<u>Chassis Structure (Integrity)</u>	Consists of all components that are welded together to form the main frame (skeleton) and body construction. The structural integrity guarantee covers against a significant loss of structural integrity of the assembly or its functional performance due to non corrosion related failures.	5	160,000
4	<u>Chassis Structure (Corrosion)</u>	Consists of all components that are welded together to form the main frame (skeleton) and body construction. The corrosion guarantee covers against a significant loss of structural integrity of the assembly or its functional performance, resulting from a pertinent loss of cross-section due to corrosion caused by normal environmental elements but excludes corrosion caused by aggressive road de-icers such as Magnesium Chloride or equivalents, unless Ride approved preventative measures are taken.	5	160,000
5	<u>Propulsion System/Drive Axle</u>	Traction Motor/s, Hub Reduction Gear Assembly, Gearbox, Gearbox Housing Assembly Requires supporting documentation of PM records.	4	130,000
6	<u>High-Voltage Energy Storage System</u>	Remaining rate of usable capacity is no less than 60% of initial usable capacity. The gross discharging kWh limitation throughout warranty period is 800,000 kWh.	12	Unlimited
7	<u>High-Voltage Components & Control System</u>	Drive motor controller, Bidirectional inverter charge-discharge motor controller, DC and auxiliary motor controller assembly, Service plug assembly, High-voltage distribution box, High-voltage harness, 3-phase cable junction box.	5	160,000
8	<u>Low-Voltage Control System</u>	Vehicle Control Unit, Rear Auxiliary Controller.	5	160,000
9	<u>Non-Drive Axles</u>	Requires supporting documentation of PM records.	2	65,000
10	<u>Air Conditioning System</u>	Requires supporting documentation of PM records.	2	65,000
11	<u>Door System</u>	Excluding maintenance items & items that are not covered by the OEM's warranty.	1	Unlimited
12	<u>Wheel Chair Lift & Ramp System</u>	Lift and/or ramp parts and mechanical only.	1	Unlimited
13	<u>Brake System</u>	Friction material excluded.	2	65,000
14	<u>Flooring</u>	The wear layer floor coverings shall be free from defects in material.	5	Unlimited
15	<u>Air Compressor</u>	Requires supporting documentation of PM records.	2	65,000

All maintenance records should be retained by the owner/operator as specified by BYD Canada preventive maintenance manual.