

Bus Number 1709 .

Inspector Eduardo E. Rivera .

Date: 9/23/18

NO.	Specification Requirements	Status	Comments	Inspection pass/fail
39	TSE 7.2 Gradability	Climbing hills needs to be tested	<i>25 mph uphill , 64 mph down hill max</i>	
51	TSE 14.1 HYD. Lines	fluid lines not rigidly supported	<i>coolant lines at rear of bus held by one "P" clamp for two hoses</i>	F
52	TSE 14.2 Fittings and clamps	Clamps do not maintain constant tension at all times as required in the specification		F
53	TSE 19.1 Structural Design	Structural cracks have appeared	<i>Rust on welds, welds missing rear of artic joint</i>	F
54	TSE 21 Distortion	Body is cracking both inside and out		F
57	TSE 32.2.2 Steering wheel	Steering wheels are off center		F
58	TSE 36.1 Passenger door interlocks	Interlocks not working, resulting in doors opening when bus is in motion	<i>brake (parking) releasing and able to put in gear with no air pressure in rear</i>	F
59	TSE 37.3 Air lines and Fittings	Line supports not sufficient with no grommets	<i>under bus air lines rubbing against wiring and frame</i>	F

Bus Number_____.		Inspector_____.		Date
NO.	Specification Requirements	Status	Comments	Inspection pass/fail
61	TSE 40.6 High Voltage System	Is not finger proof as in the specification. High voltage components are exposed to coactive material	<i>high voltage cables at center of bus by battery packs covered in tape both s/s and c/s</i>	F
62	TSE 40.6.2 High Voltage Wiring	Not protected from road hazards and grommets are not being used	<i>under bus not covered from road debris</i>	F
63	TSE 41.1 Discrete I/O	Wiring is kinked and stretched in multiple places.		F
71	TSE 75 Interior Access Panels and Doors	Interior access panels have water leaks	<i>water leaking through panels</i>	F
72	TSE 75.1 Floor Panels	Not all the same and not sealed		F
73	TSE 78.11 Door Open/Close, Operator-Controlled Front and Passenger Controlled Rear Doors with Provision for Driver Override	Door controller is not Push button as in specification.* Doors not operating correctly, dump mechanism does not always work	<i>sensitive edge not working on all doors audible alarm not working for all doors</i>	F
87	TSE 60.2 Roof-Mounted Equipment	Buses have no non-skid walkway on roof as required in the specification	<i>no non slip on roof</i>	F

109	TSE 60 Exterior panels, Finishes and Exterior Lighting Design	None of the buses are compliant with the specifications	<i>s/s center compartments cut not even</i>	<i>F</i>
Bus Number_____.		Inspector_____.		<i>Date</i>
NO.	Specification Requirements	Status	<i>Comments</i>	<i>Inspection pass/fail</i>
113	TSE 73 Interior Panels	Have a poor appearance and lack durability		<i>F</i>
115	TSE 73.4 Rear Bulkhead	Poor fit and finish		<i>F</i>
Additional Safety Concerns				
	<i>Issue</i>	<i>Description</i>	<i>Comments</i>	<i>Pass/Fail</i>
	<i>s/s seat behind rear door not enough space</i>			<i>F</i>
	<i>rear step steep</i>			<i>F</i>
	<i>door wiring rubbing</i>			<i>F</i>
	<i>emergency windows blocked</i>			<i>F</i>

	<i>Amerax has rubbing s/s rear of bus frame</i>			<i>F</i>
	<i>fire extinguisher not easy to get to</i>			<i>F</i>
	<i>shift selector sticking</i>			<i>F</i>
	<i>parking brake disengages with no air pressure. Able to put into gear</i>			<i>F</i>
	<i>center door s/s bridge getting stuck when stowing</i>			<i>F</i>
	<i>all 4 bridges rear doors, pressure sensitive safety</i>			<i>F</i>
	<i>no step well lights</i>			<i>F</i>
	<i>service brake pedal lights came on until you come to a complete stop</i>			<i>F</i>
	<i>high voltage cables rubbing on Amerax lines in "engine compartment"</i>			<i>F</i>

	<i>wheel chair restraint turns off with driver fan switch</i>			
	<i>c/s pillar by artic joint separating</i>			
	<i>s/s center door sensitive edge audible sound inop</i>			
	<i>s/s rear door seat space between seat and modesty panel not enough</i>			
	<i>rear of bus steep steps</i>			
	<i>door wiring rubbing</i>			
	<i>emergency exits egress blocked (windows)</i>			
	<i>Amerax hose rubbing on frame s/s rear</i>			
	<i>high voltage cables connection covered with electrical tape on outside both s/s and c/s</i>			

	<i>fire extinguisher not easy to get to</i>			
	<i>shift selector sticking</i>			
	<i>parking brake disengages with no air pressure. Able to put into gear</i>			
	<i>welds rusting, rear of artic joint/ramp for rear door/front s/s of bus, weld not complete c/s rear of artic joint</i>			
	<i>center door ramp getting stuck out</i>			
	<i>all 4 bridges rear doors, pressure sensitive safety will lift someone of the ground when deploying bridge service brake pedal light comes on until you come to a complete stop</i>			
	<i>no step well lights</i>			
	<i>high voltage cables connection covered with electrical tape on outside both s/s and c/s</i>			
