

Bus Number 1704 .

Inspector Tr330 J. Escalante .

Date: 9/22/18

NO.	Specification Requirements	Status	Comments	Inspection pass/fail
39	TSE 7.2 Gradability	Climbing hills needs to be tested	<i>Lowest speed22</i>	F
51	TSE 14.1 HYD. Lines	fluid lines not rigidly supported	<i>Several lines loosely mounted</i>	F
52	TSE 14.2 Fittings and clamps	Clamps do not maintain constant tension at all times as required in the specification	<i>p/s lines & electrical wires not secured</i>	F
53	TSE 19.1 Structural Design	Structural cracks have appeared	<i>found hinges in rear door (upper) cracking at the body</i>	F
54	TSE 21 Distortion	Body is cracking both inside and out	<i>upper rear panel on rear roof gap 3 times as big as other bus</i>	F
57	TSE 32.2.2 Steering wheel	Steering wheels are off center	<i>could not duplicate</i>	F
58	TSE 36.1 Passenger door interlocks	Interlocks not working, resulting in doors opening when bus is in motion	<i>doors work when they want. Indicator lock is not working when bus id moving</i>	F
59	TSE 37.3 Air lines and Fittings	Line supports not sufficient with no grommets		F

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61	TSE 40.6 High Voltage System	Is not finger proof as in the specification. High voltage components are exposed to coactive material	<i>orange cable before and after center axle rubbing on metal</i>	F
62	TSE 40.6.2 High Voltage Wiring	Not protected from road hazards and grommets are not being used	<i>clearly visible-along with several wiring/cables</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>shock access panel - leak</i>	F
72	TSE 75.1 Floor Panels	Not all the same and not sealed	<i>flooring uneven ate the artic join. (lose balance if not paying attention)</i>	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>correct desc. Handle also interferes with driver leg</i>	F
87	TSE 60.2 Roof-Mounted Equipment	Buses have no non-skid walkway on roof as required in the specification		F

109	TSE 60 Exterior panels, Finishes and Exterior Lighting Design	None of the buses are compliant with the specifications	<i>correct desc.</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>Some paneling uneven and showing "soot" between cracks onto paneling</i>	<i>F</i>
115	TSE 73.4 Rear Bulkhead	Poor fit and finish		<i>F</i>
Additional Safety Concerns				
	Issue	Description	Comments	Pass/Fail
	<i>interlock</i>	<i>going into gear with P. brake on</i>	<i>Able to put into gear with parking brake on</i>	<i>F</i>
	<i>retarder - regen</i>	<i>does not slow when accelerator released</i>	<i>reaching speed's over 70mph down hill</i>	<i>F</i>
	<i>body roll excessive</i>	<i>during higher speeds and when turning</i>	<i>seems to almost touch bumper corner's sway very unsafe</i>	<i>F</i>
	<i>hose loose</i>	<i>rear s/s rear</i>	<i>vacuum hose left dangling upper doorway</i>	<i>F</i>

	<i>quantum w/c restraint loses power</i>		<i>when driver blower is switched from high to low it kills power to quantum</i>	
	<i>center joint</i>	<i>wiring loose ran through</i>	<i>unsafe wiring</i>	<i>F</i>
	<i>Reverse beeper</i>	<i>gear in reverse mode</i>	<i>reverse warning beeper inop</i>	<i>F</i>
	<i>High beam switch</i>		<i>has parking brake housing a obstacle</i>	<i>F</i>
	<i>wiring o fire suppression system (Amerax)</i>	<i>9Amre) compartment loose) wiring</i>	<i>wires are rubbing on metal</i>	<i>F</i>
	<i>Pathway between front and back section of bus</i>	<i>pathway from back to front</i>	<i>wheelchair cannot fit through the middle passage</i>	<i>F</i>
	<i>frame structure (square tubing) too short, filled in with welds to make contact with other support</i>		<i>middle frame structure</i>	<i>F</i>
	<i>air tank mounting slots not insulated</i>		<i>air tank mounting</i>	<i>F</i>
	<i>loose nuts and bolts in various places(possible nut and bolts that came loose or sloppy work leaving unused nuts/bolts</i>		<i>Overtime will cause noises, wear that compromises structure</i>	<i>F</i>

	<i>Air distributor (brakes)</i>		<i>Air does not cut off at operating pressure, keeps dumping and compressor runs continuously</i>	<i>F</i>
	<i>front structure (underneath)</i>		<i>Rusting of welds and some welds are not combining supports with strength needed (poor welds)</i>	<i>F</i>
	<i>popping noise intermittently when kneeling bus</i>		<i>possible loose or even cracked structure or suspension</i>	<i>F</i>
	<i>emergency exit windows</i>		<i>exits are obstructed by seating frames and seating itself</i>	<i>F</i>