

DART Class Wire Grommet



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Property name and Top bus number: DART - 304500

Issue: Vapor Class System wires being frayed at pass through hole.

Reason/ cause: Loom does not stay in position.

Solution: Add grommet



DART Class Wire Grommet



Number of buses affected: 156

Estimate repair hours/bus: 30 min

Engineering Documentation:

Necessary parts: Grommet McMaster Part number 9600k15 2 Per bus

Necessary tools: Small screwdriver

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1. Park the bus and apply the parking brake.
2. Turn off main battery disconnect switch(es)
3. At the rear door panels add one grommet on each panel.
4. Cut the grommet so it will fit around the wire.



Add grommet
here



Add grommet so
the cut will be as
shown

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5. Check for completeness of work.
6. Remove all tools from working area.
7. Turn the main battery disconnect switch(es) on.