

DART Steering Boot coming off.



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Property name and Top bus number: DART

Issue: Issue: Rubber boot seal may not stay in place and ride up

Reason/ cause: Steering shaft cover pushing up on the boot.

Solution: Trim the steering shaft cover.



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Number of buses affected: All lot A buses.

Estimate repair hours/bus: 30 minutes

Engineering Documentation: N/A

Necessary parts: N/A

Item	Description	PN	Qty

Necessary tools:
Phillips screwdriver
Electric Grinder

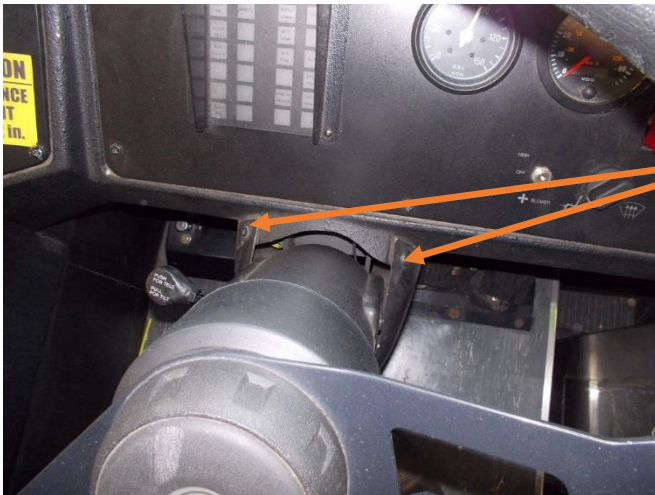
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1. Park the bus and apply the parking brake.
2. Turn off main battery disconnect switch(es)
3. On the inside of the bus the steering shaft cover needs to be removed.



Steering shaft
cover that needs
to be removed



Remove these 2 screw
holding the steering shaft
cover

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4. Trim the steering shaft cover.

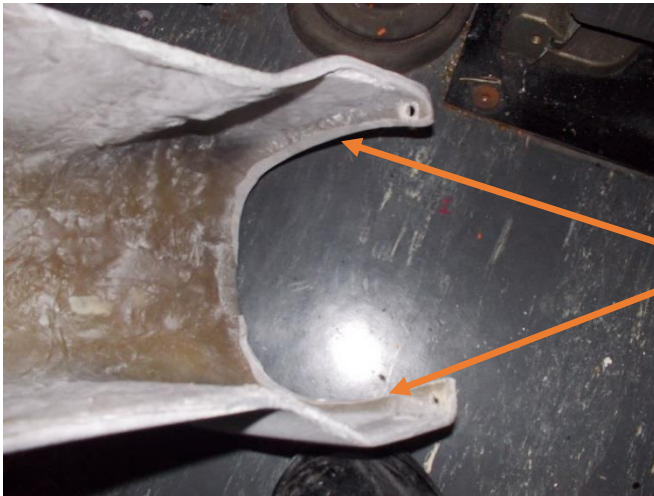


Areas on the steering shaft cover that needs to be trimmed



How to grind the cover.

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Steering shaft cover
after the areas
indicated have been
trimmed

5. Before replacing the steering shaft cover make sure rubber boot is in place. Replace steering shaft cover making sure it does not go under the rubber boot. It should slide back in place easily without interfering with rubber boot.
6. Check for completeness of work.
7. Remove all tools from working area.
8. Turn the main battery disconnect switch(es) on.