

DART CNG Front Cap rubber



Prepared by: John Gunter
Field Service Rep.

Approved by: Dan Allen
Chief Engineer

Property name and Top bus number: DART

Issue: Rubber seal coming loose from front cap

Reason/ cause: Metal in bulb seal is not encased with rubber

Solution: Replace with different rubber seal



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Number of buses affected: 186

Estimate repair hours/bus: 4 Hours

Engineering Documentation: ECN N13-34151

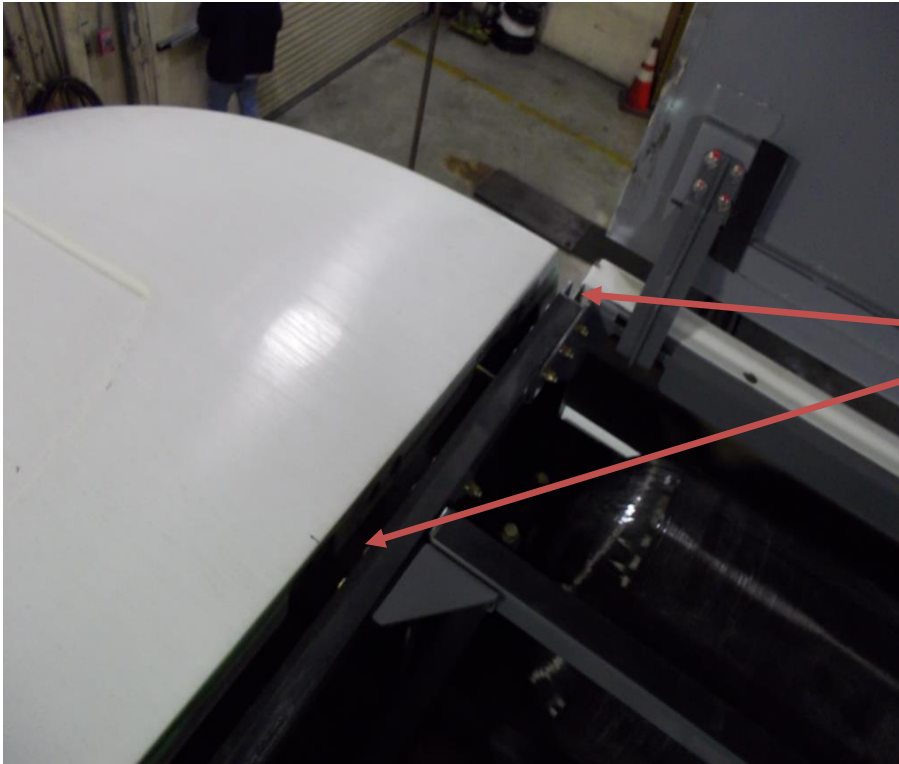
Necessary parts: Bulb seal Part# 900-1511-001 15 foot per bus

**Necessary tools: 7/16 wrench
Safety harness**

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1. Park the bus and apply the parking brake.
2. Turn off main battery disconnect switch(es)
3. On the roof you must open the front CNG doors. Then the CNG front cap must be moved. There are 14 1/4x20 bolts that must be removed.



There are 14 bolts along the edge of the cap

4. Slide the cap forward then raise it up put it on a board remove the old rubber and install the new.
5. Set it back on the top of the bus slide it cap back making sure retainers align up.

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Make sure the
retainer clips
go inside
bracket

6. **Put all the bolts back.**
7. Check for completeness of work.
8. Remove all tools from working area.
9. Turn the main battery disconnect switch(es) on.