

DART Condensate Drain Lines - Inspection



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Property and Top Bus Number: DART 304500-306500-313000323000

NABI (CNG 40' and 31' Transit Buses equipped with Suttrak AC)

Issue: Potentially clogged condensate drain lines.

Reason/ cause: Inspect for debris and plugged lines.

Solution: Add Kazoo (rubber flapper valve), if missing; clean out drain lines, if needed.

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Number of affected buses: ALL DART

Estimate repair hours/bus: 15 minutes

Necessary parts:

Item	Description	PN	Qty
01	2" Kazoo	436.03.7445.930	As Needed
02			
03			
04			
05			

Necessary Tools / Supplies:

Heat gun
Basic hand tools.

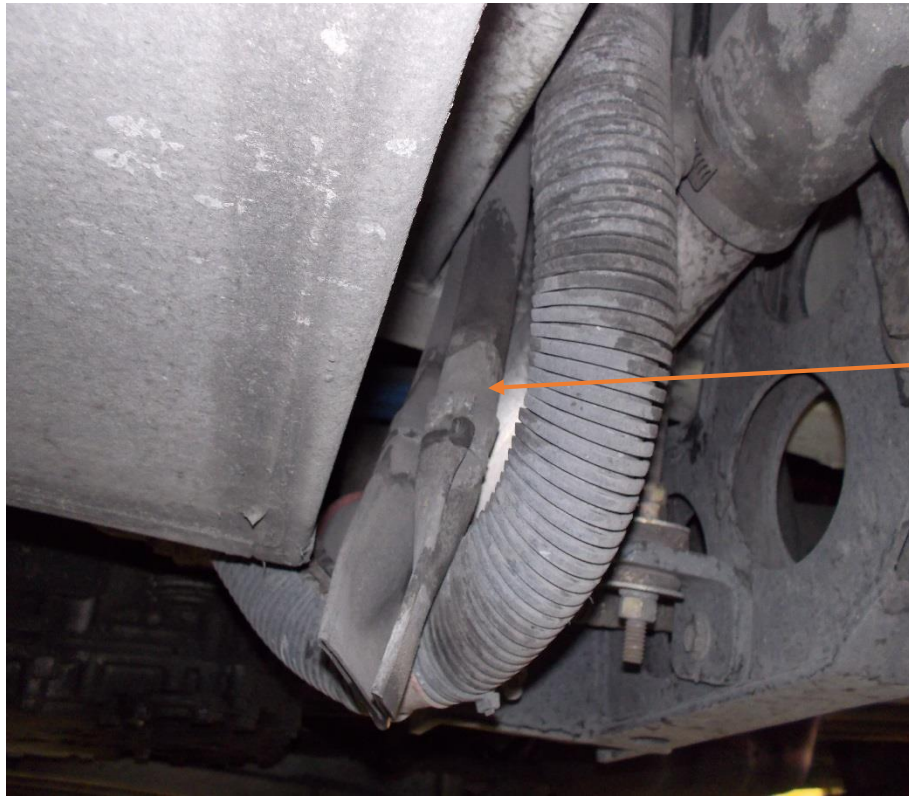
SAFETY PRECAUTIONS MUST BE FOLLOWED ACCORDING TO ACCEPTED INDUSTRY STANDARDS AND LOCAL/PROPERTY REQUIREMENTS

1. Park the bus on level surface and apply parking brake. Turn engine off.
2. On the C/S rear underneath the bus there are two AC drain lines; verify kazoo drains are installed. Carefully insert a hooked rod or similar tool in the drain line to make sure the lines are not blocked. If they are blocked clean them out by running water through the upper opening in the HVAC condensate drain pan. If any kazoo drains are missing, replace with NABI PN 436.03.7445.930.



Kazoos on the C/S of the bus

3. On the S/S of the bus at the side of the air dryer compartment, there are two more A/C drain lines. Check these drains as you checked the ones above in #2.



Kazoos on
the S/S of the
bus.

4. Check all four lines from the A/C unit to the kazoos making sure there are no kinks in the line. If there are, reroute the line to eliminate the kink.
5. Record bus number, mileage and date of completion; return form to Field Service Manager