

DART :Drivers Door Magnet



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Property and Top Bus Number: DART: 304500



DART :Drivers Door Magnet



Issue: Door magnet falling off.

Reason/ cause: Bolts are coming loose.

Solution: Replace mounting bolts.

Number of affected buses: 390001-39050

Estimate repair hours/bus: 15 minutes

Necessary parts:

Bolt, HHCS ¼ -20X1 ¼ SS

Part #: **60700460**

2/bus,

Nut, ¼ 20 Acorn SS

Part #: **709500238**

2/bus

Washer, flat ¼ SS

Part #: **2604SS**

4/bus

Loctite 12150

Part #: Loctite 12150

as needed

Necessary tools:

Security tip T15

7/16 wrench and socket

Drill with a ¼ " bit.

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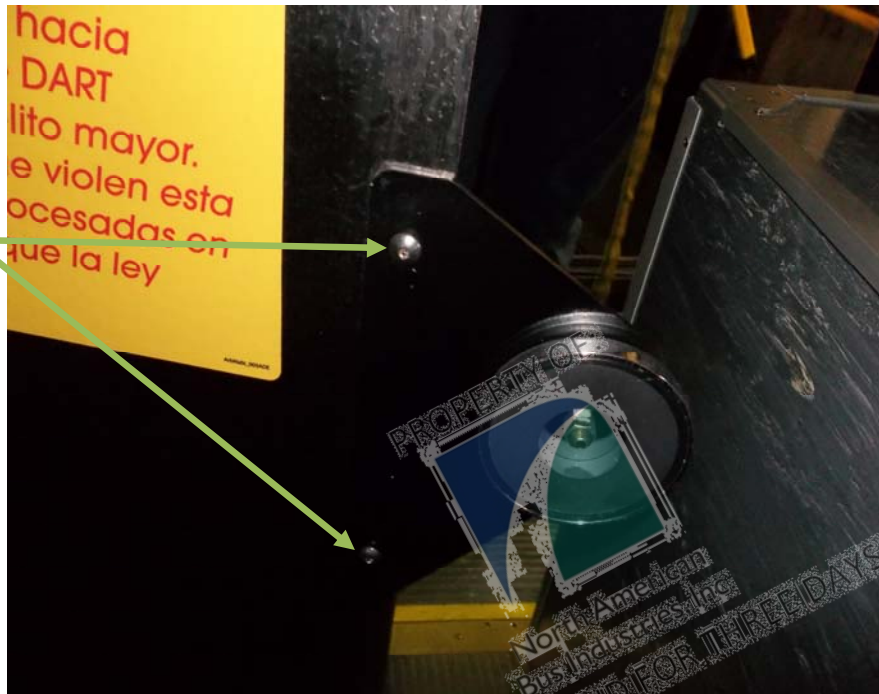
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DART :Drivers Door Magnet



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

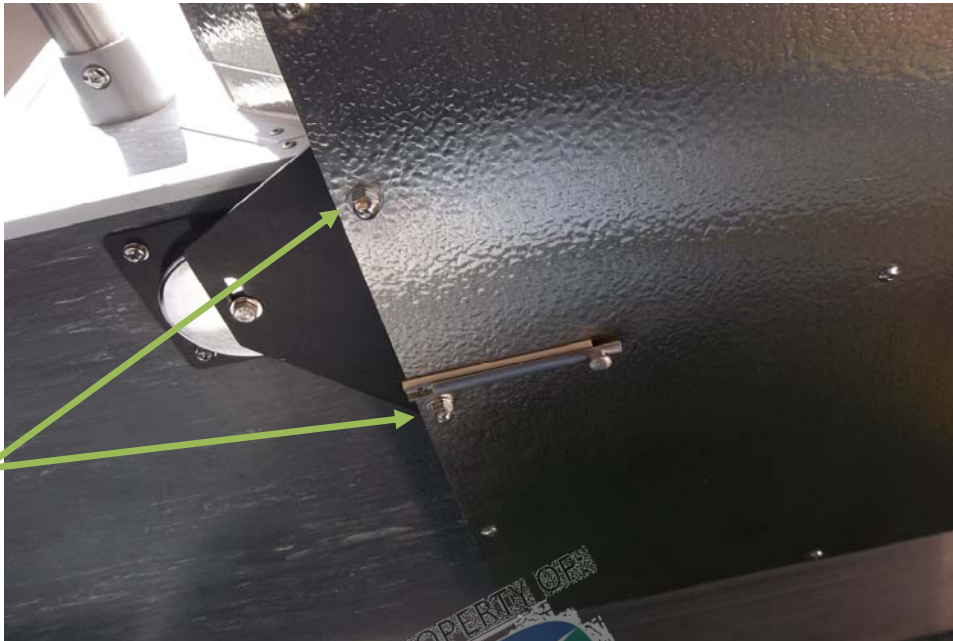
1. Park the bus and apply the parking brake.
2. Turn off main battery disconnect switch(es).
3. Remove 2 screws that hold the magnet to the door.



2 screws to be removed

4. Drill the existing holes out to 1/4 ".
5. Put the new 1/4 "bolts with an acorn nut with Loctite.

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New bolts
and acorn
nuts with
Loctite

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

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