

DART :S/S Mirror Tapping Plate



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Property and Top Bus Number: DART: 304500



DART :S/S Mirror Tapping Plate



Issue: Paint Cracks

Reason/ cause: The paint is cracking where the tapping plate meets the fiberglass.

Solution: Grind out the paint at the seams and fill with sikaflex.

Number of affected buses: 390001-39053

Estimate repair hours/bus: 30 minutes

Necessary parts:

Sikaflex -221 Black	416.00.7311.904	As needed
Denatured Alcohol		As needed
Masking tape		As needed

Necessary tools:

3/8 belt sander
7/16 inch wrench
3/8 allen plug

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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. On the S/S side remove the mirror by loosening the two 7/16 bolts and lifting up on the mirror and remove it. Unplug the mirror and put to the side to be put back later.

Tape off
and sand as
shown



4. Clean with Denatured Alcohol. Let stand for one minute. Fill with sika smooth off and let set for one hour.

Sika
installed



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5. Put the mirror back. Check to see if the mirror is working.
6. Check for completeness of work.
7. Remove all tools from working area.
8. Turn the main battery disconnect switch(es) on.