



INSTRUCTION TO SERVICE

ITS: 6294	
SECTION:	Body
WRITTEN BY:	Kevin Robinson
SUBJECT:	MiDi – Remove self-tapping screws and replace with rivets.

ITS6294

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PROCEDURE:

1. Turn the main battery disconnect switch to the “OFF” position.
2. Remove the lens covers on the aisle lamps to access the screws securing the light extrusions to the ceiling.
3. Starting from the front of the bus remove each screw, apply sika sealant, and then re-secure with the supplied rivet. Repeat this process 70 times per side of the bus (total 140 rivets) until all screws are replaced with rivets. Figure 1 shows the location of the extrusions and figure 2 shows the locations of the holes on those extrusions.

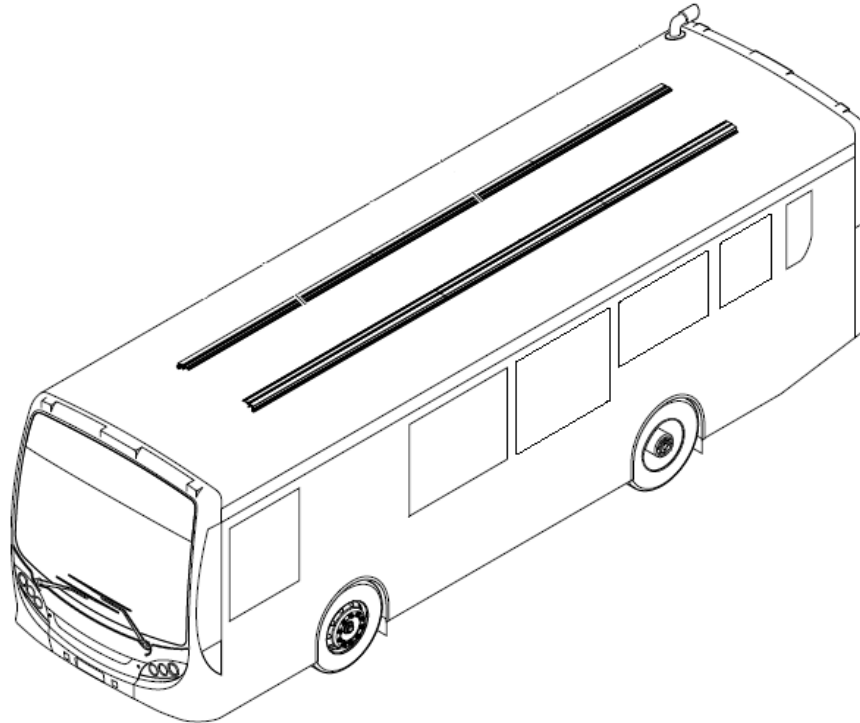


Figure 1: Location of extrusions

4. Replace the lens covers by snapping them back on the extrusions.
5. Remove all tools and debris and return the bus to service condition.
6. Turn the main battery disconnect switch to the “ON” position.

DIMENSIONS IN
MILLIMETERS

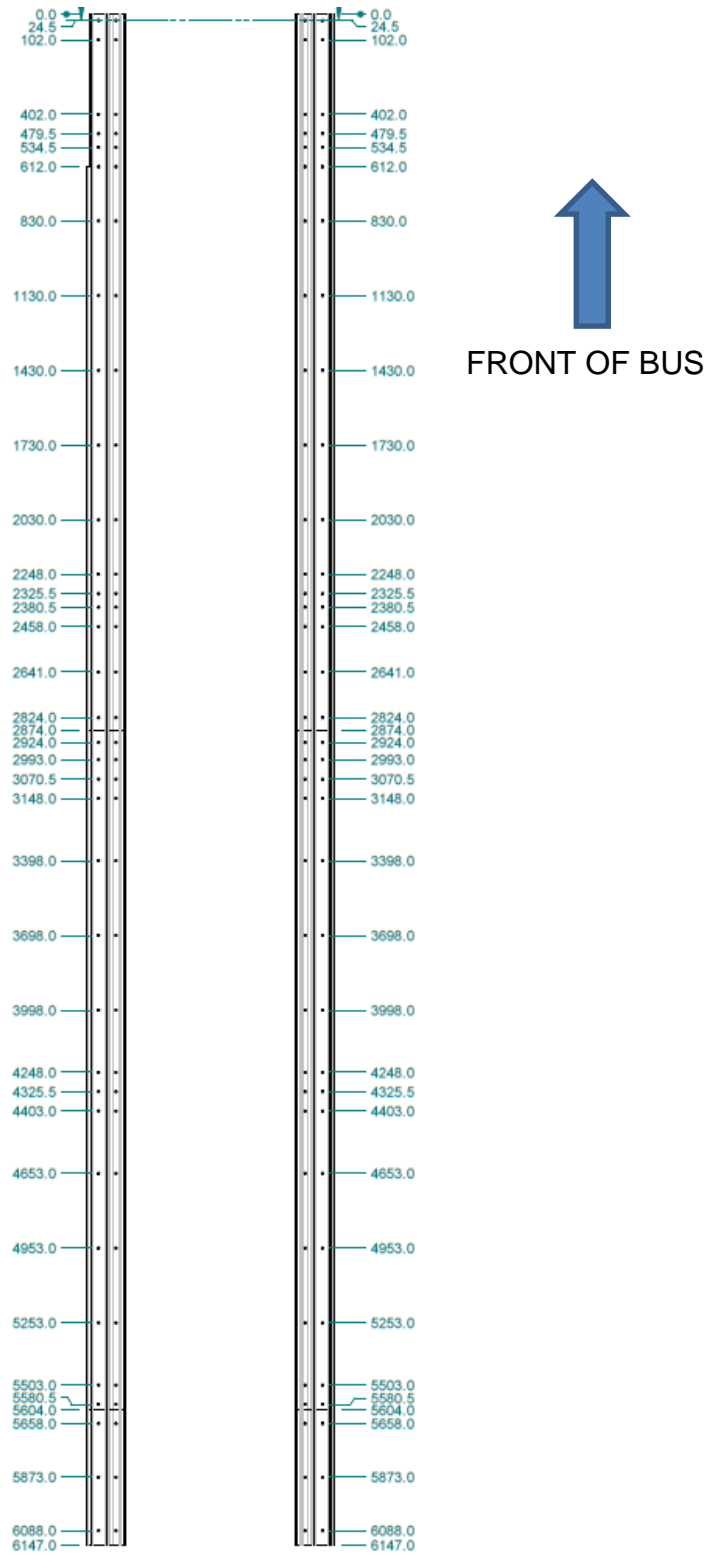


Figure 2: Hole locations in ceiling extrusions



NEW FLYER

LABOUR ESTIMATE

	Operation	Men	Hours	Labour Time M X HR
1	MiDi – Remove self-tapping screws and replace with rivets.	1	3.0	3.0

PARTS REQUIRED

Item	Part Number	Description	Qty. per Coach	Units	Notes
1	A-87630201	AVDEL MONOBOLT 1/4"	140	EA	
2	6327219	SEALANT-SIKA 221 GREY ALUM 300ML	.25	EA	Source Locally