



INSTRUCTION TO SERVICE

ITS: 6318	
SECTION:	526 – Seats & Stanchions
WRITTEN BY:	Scott Geier
SUBJECT:	Replace Rusted Wheelchair Restraint Floor Plate Hardware (MiDi)

ITS6318

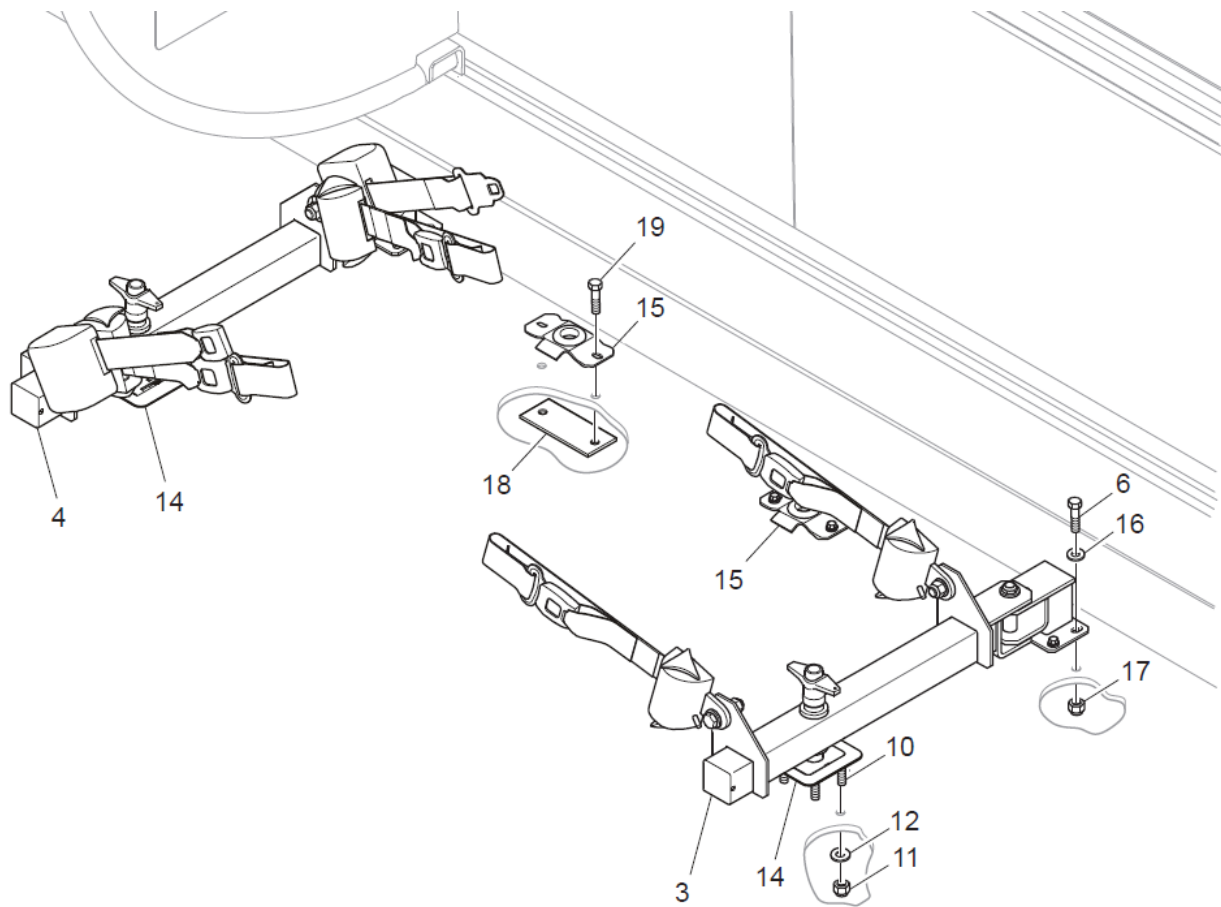
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Typical Floor Plate Hardware Rusting

PROCEDURE:

1. Turn the main battery disconnect switch to the “OFF” position.
2. Locate the floor plate. See Figure: 1 item # 14
3. Remove the zinc plated M8 socket drive bolt (NF PN A-87196596), M8 nylon nut (NF PN A-87280305), and M8 flat washer (NF PN A-87330002). See Figure: 1 items # 10, 11, and 12 (4ea. per floor plate.)
4. Clean the rusty residue off the floor plate.
5. Install the new Geoment M8 socket bolt (NF PN - A87196598), M8 nylon nut (NF PN A-87280305), and M8 flat washer (NF PN A-87330002). Torque bolts to 18 FT – LBS
6. Turn the main battery disconnect switch to the “ON” position and return bus back into service.



Item	Part Number	Description
10	A-87196596	BOLT, CSK Socket Drive M8 X 45
11	A-87280305	Nut, Nylon M8
12	A-87330002	Washer, Flat M8
14	A-68372119	Floor Plate

Figure 1: Typical Wheelchair Restraint Layout.



LABOUR ESTIMATE

	Operation	Men	Hours	Labour Time M X HR
1	R & R Wheelchair Restraint Floor Plate Hardware	1	1	1

Total: 1 HR.

PARTS REQUIRED

Item	Part Number	Description	Qty. per Coach	Units	Notes
1	A87196598	Geoment M8 socket bolt	8	Ea.	
2	A-87280305	Nut, Nylon M8	8	Ea.	
3	A-87330002	Washer, Flat M8	8	Ea.	
4	A-68372119	Floor Plate	2	Ea.	Replace as needed