

Date: September 10, 2018

ADJUSTING THE ENTRANCE DOOR HINGE COVER PANEL

Description:

This adjustment procedure will correctly set the panel gap between the entrance door hinge cover and the defroster cover panel on MY2018 J Coaches.



Read this entire procedure before beginning work.

Use Safe Shop Practices At All Times.

To avoid personal injury:

- a. Turn the main battery disconnect switch to the OFF position.***
- b. Ensure that both the front and the rear wheels are chocked.***
- c. Positioning the ENGINE RUN and ENGINE START switches on the engine compartment remote control box to the OFF position.***
- d. Allow enough time for components to cool down prior to working in the engine compartment.***

1.0 Material Requirements:

ITEM	PART NO.	QTY	U/M	DESCRIPTION
1	19-04-0503	2	EA	Fastener-Ratchet

2.0 Special Tools

This rework requires the following tools which can be ordered from NF.parts

Lower spacer tool MCI P/N (T03-2969)

Upper spacer tool MCI P/N (T03-2970)

3.0 Rework Instructions

3.1 Remove the hinge cover

Fully open the entrance door and locate the two left side ratchet fasteners on the step light panel, remove, and discard.



Remove 2 Ratchet Fasteners

Locate and remove the hinge cover mounting screws. Retain the screws for use later.



Remove 3 Panel
Mtg Screws

3.2 Setting the gap between the cover and the defrost panel

Install the upper spacer tool T03-2970 between the hinge cover and the defrost panel.



Spacer Tool T03-2970

Install the lower spacer tool T03-2969 between the hinge cover and the step edge extrusion.



Spacer Tool T03-2969

Ensure the right edge of the hinge panel is correctly set against the door.



RH Side Panel
Edge Fitment

Clamp the hinge trim panel to the upper and lower hinges.



3.2 Install the hinge cover

Using the existing mounting holes in the hinge cover panel as a template drill new .158" dia. holes in the hinge, as required. Note: In some instances 1 of the mounting holes may not need to be relocated.

Install the 3 mounting screws (from step 3.1) into the hinge panel cover.

Remove the clamps and spacer tools.

Panel gap should now be approximately 3/8" in the full open door position.



Install two new 19-04-0503 ratchet fasteners into the step light trim panel.

If needed use Rust-Oleum Wipe New finish restorer to remove any scratch marks from the hinge cover panel

