



Countries: CANADA, UNITED STATES **Document ID:** IK2200172
Availability: ISIS, FleetISIS, IsSIR **Revision:** 0
Major System: BUS BODY **Created:** 11/21/2025
Current Language: English **Last Modified:** 5/4/2026
Other Languages: NONE **Author:** Brandon Akridge
Viewed: 86

[Less Info](#)

Hide Details

Coding Information

Copy Link	Copy Relative Link	Bookmark	Add to Favorites	Print	Provide Feedback	Helpful	Not Helpful
		View My Bookmarks				4	0

Title: Next Gen Bus Entrance Door Exterior Switch Deflector

Applies To: MY2024, MY2025, MY2026 Next Gen Bus

CHANGE LOG

Please refer to the change log text box below for recent changes to this article:

05/04/2026 - Initial Article Release

DESCRIPTION

This document will guide the user through adding a water deflector above the exterior entrance door switch for all Next Gen Buses MY2024 through MY2026

SYMPTOM(s)

No protection of the exterior door switch.

SPECIAL TOOL(s) / SOFTWARE

None

SERVICE PARTS INFORMATION

Kit Description	Part Number	Quantity Required	Notes
Dripper Guard	520843	1	Purchase at www.Sea-Dog.com
Product Graphic, Door, Exterior Air	4537545c1	1	Decal used for Air doors only
Product Graphic, Door, Exterior Electric	4537546c1	1	Decal used for Electric doors only

DIAGNOSTIC STEP(s)

None

REPAIR STEP(s)

INSTALLATION PROCEDURE:



1. Before starting the installation process, make sure the conditions are correct. The area on the bus for repair needs to be clean and dry, and the bus exterior needs to be above 50 degrees, preferably above 70 if possible
 2. Remove existing door release decal
 3. Clean the area around the switch where the cover (drip guard) and decal will be installed
 4. Remove the backing strip from the pre-applied tape on the cover
 5. Install the cover (Figure 1 Item 1) above the switch 1/2" from the top of the switch, centered and level as shown in Figure 1. Press firmly in place (see note below) across the complete surface of the cover to ensure a good bond.
 - **NOTE:** 3M VHB tape is pressure-sensitive and requires about 15 psi of pressure to set correctly. Achieves 50% bond strength in 20 minutes, 90% in 24 hours, and 100% in 72 hours. Allow 1 hour before exposing to outside elements.
 6. Install new door release decal as shown (Figure 1, Item 2)
-

WARRANTY INFORMATION

Warranty Claim Coding:

Refer to the [Warranty Coding Manual](#) for Group and Noun Codes.

Standard Repair Time(s):

Refer to the [SRT Manual](#) for Repair Times

OTHER RESOURCES

[Master Service Information Site](#)

 Hide Details

Feedback Information

Viewed: 85

Helpful: 4

Not Helpful: 0

No Feedback Found