



Countries: CANADA, UNITED STATES **Document ID:** IK0700106
Availability: ISIS, Bus ISIS, Fleet!ISIS, IsSIR **Revision:** 0
Major System: EXHAUST **Created:** 4/11/2018
Current Language: English **Last Modified:** 4/24/2018
Other Languages: NONE **Author:** Michael Sokolowski
Viewed: 82

[Less Info](#)

Hide Details

Coding Information

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

Title: DEF Tank Nozzle Insert**Applies To:** All trucks with SCR systems

CHANGE LOG

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

4/24/2018 - Initial Article Release

DESCRIPTION

This document provides the user information regarding the replacement of DEF tank nozzle inserts

SYMPTOM(s)

Diagnostic Trouble Code(s) & Dashboard Indicator Light(s):

DTC/Light	Description
N/A	

Customer Observations or Concerns:

N/A

SPECIAL TOOL(s) / SOFTWARE

Tool Description	Tool Number	Comments	Instructions
N/A			

[Tools Resource Center](#)

SERVICE PARTS INFORMATION

See [Parts Catalog](#)

DIAGNOSTIC STEP(s)

Step	Action	Decision
#1	DIAGNOSTIC: Is the DEF nozzle insert assembly damaged or missing?  Figure #1	Yes: DEF Nozzle insert parts are available separately for most tanks. See parts catalog for specific component availability.
		No: Article does not apply

REPAIR STEP(s)

REMOVAL PROCEDURE:

--



Figure #2: Tank Assembly Exploded View

1. Remove damaged component from DEF Tank- To remove main insert assembly, remove 4 screws from DEF Tank
2. Search original DEF Tank part number in Parts Catalog
3. Select specific replacement part needed to correct concern.

NOTE: CERTAIN DEF TANK ASSEMBLIES WILL NOT HAVE SERVICEABLE COMPONENTS. SEE REMARKS IN PARTS CATALOG

INSTALLATION PROCEDURE:

1. Assemble new DEF tank nozzle components
2. If removed, re-install main insert assembly onto DEF tank using the 4 screws
3. Ensure no components are loose and cap properly locks into place.

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: 81

Helpful: 0

Not Helpful: 0

No Feedback Found

Copyright © 2018 Navistar, Inc.