



Countries:	CANADA, MEXICO, SOUTH AFRICA	Document ID:	IK1300162
Availability:	FleetSIS, IsSIR	Revision:	1
Major System:	TRANSMISSION	Created:	11/16/2017
Current Language:	English	Last Modified:	12/8/2017
Other Languages:	NONE	Author:	Amber Chapman
Viewed:	57		

[Less Info](#)

Hide Details

Coding Information

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

Title: Workstar ISL Transmission Cooler Line Routing

Applies To: Workstar ISL Built Prior to November 29, 2017

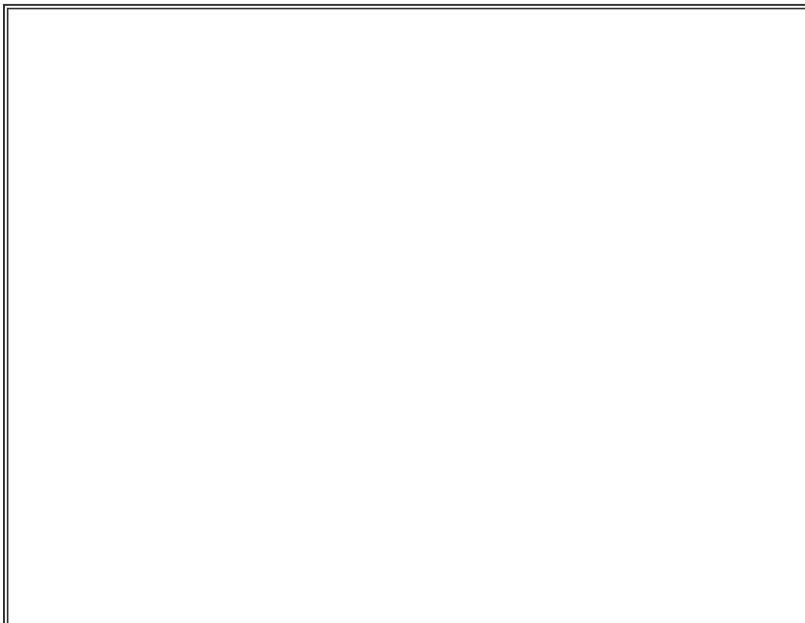
CHANGE LOG

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

12/08/2017 - Updated Clean Date in Title 12/06/2017 - Initial Article Release	
--	----------

DESCRIPTION

This document will guide the user through rerouting the Transmission Cooler Line when rubbing the bracket, reference Figure 1.



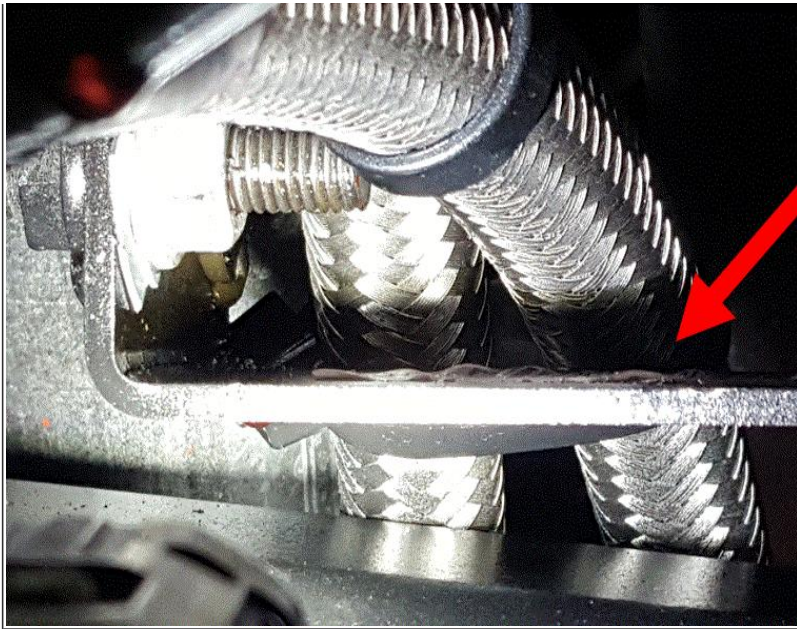


Figure 1: Trans Cooler Line rubbing bracket

SYMPTOM(s)

Diagnostic Trouble Code(s) & Dashboard Indicator Light(s): N/A

Customer Observations or Concerns: Transmission cooler lines rubbing bracket in the engine compartment.

SPECIAL TOOL(s) / SOFTWARE

N/A

[Tools Resource Center](#)

SERVICE PARTS INFORMATION

Parts Catalog – [Click Here](#)

Kit Description	Part Number	Quantity Required
Vinyl Dipped Insulated Steel Clamp 1-1/4" diameter	32108	1 - Obtain locally or contact National Fastener Corporation (816) 221-8885 Website
Vinyl Dipped Insulated Steel Clamp 1" diameter	32107	2 - Obtain locally or contact National Fastener Corporation (816) 221-8885 Website

REPAIR STEP(s)

1. Park the vehicle on a level surface, set parking brake, and chock wheels.
2. Locate front engine mount cross member.
3. Inspect hoses for damage and replace if damaged.
4. Install two clamps 32107 on the front engine mount cross member to separate and secure the hoses. Tighten clamp.

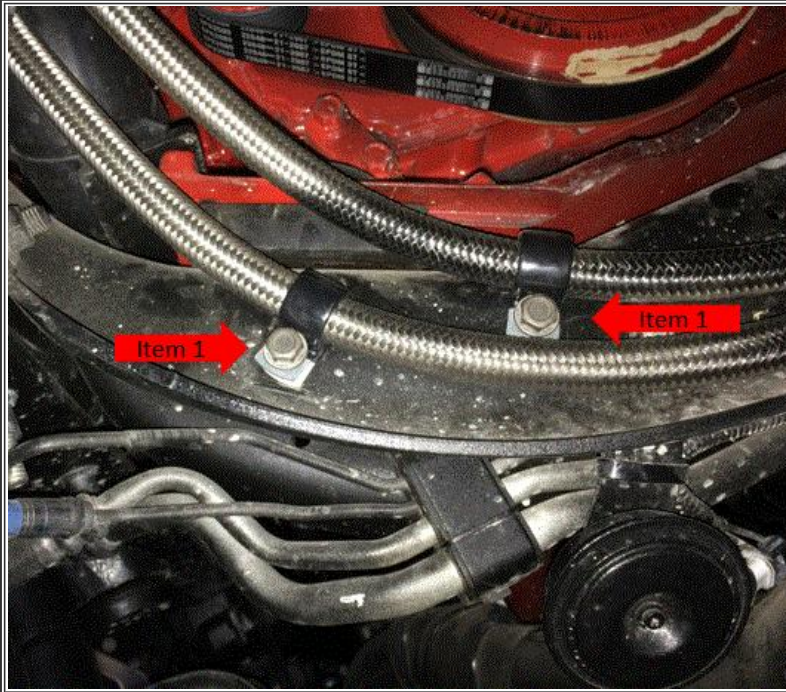


Figure 2: Crossmember and Clamps

Item 1: Clamp 32107 (two)

5. Locate the transmission cooler line bracket. Install clamp 32108 on the transmission cooler line bracket. Tighten clamp.





Figure 3: Bracket and Clamp

Item 1: Clamp 32108 (one)

6. Remove wheel chocks.

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: 56
 Helpful: 0
 Not Helpful: 0

No Feedback Found