

Authorized Field Change



AFC 15901

Date: SEPTEMBER 2015

Subject File: ENGINE

Subject: N13 Air Intake Snow Valve

Model: WorkStar®

Start Date: 20 November 2013 End Date: 05 April 2015

Engine Family: Navistar® N13 (EPA 10) with SCR

DESCRIPTION

WorkStar® model vehicles equipped with an air intake snow valve may have incorrect programming in the body controller. This condition may cause the snow valve to remain open and draw outside air.


ELIGIBILITY


This procedure applies ONLY to vehicles marked in the International® Service PortalSM with Authorized Field Change 15901. Also complete any other open campaigns listed on the Service Portal at this time


PARTS INFORMATION

There are no parts for this campaign.

SERVICE PROCEDURE

 **WARNING:** To prevent property damage, personal injury, and / or death, park vehicle on hard flat surface, turn the engine off, set the parking brake, and install wheel chocks to prevent the vehicle from moving in both directions.

 **WARNING:** To prevent personal injury and / or death, always wear safe eye protection when performing vehicle maintenance.

 **WARNING:** To prevent property damage, personal injury, and / or death, keep flames or sparks away from vehicle and do not smoke while servicing the vehicle's batteries. Batteries expel explosive gases.

1. Park the vehicle on a flat surface with the wheels straight ahead.
2. Shift transmission to Park or Neutral, set parking brake, and install wheel chocks.

NOTE: The vehicles must be programmed according to the build date of the vehicle. Programming the vehicle using an incorrect method will cause the snow valve to not operate correctly.

3. There are two BCM programming methods depending on the build date of the vehicle you are working on:
 - A. If the vehicle you are working on was built from 20 November 2013 through 19 June 2014, update feature codes 0595BLT or 0595BUC using normal software update to allow proper operation of the snow valve. Refer to iKNow [IK1600174](#) – Updating Body Controller Software.
 - B. If the vehicle you are working on was built from 20 June 2014 through 05 April 2015, apply Diamond Logic Builder[®] advanced logic to allow proper operation of the snow valve. Refer to iKNow [IK1500084](#) – Applying Snow Valve Advanced Logic.
4. Remove wheel chocks.

END OF SERVICE PROCEDURE

LABOR INFORMATION

Operation number must appear on all claims.

Table 1. Labor Information

Operation No.	Description	Time
A40-15901-1	Update BCM Software (Either Method)	0.3 hr

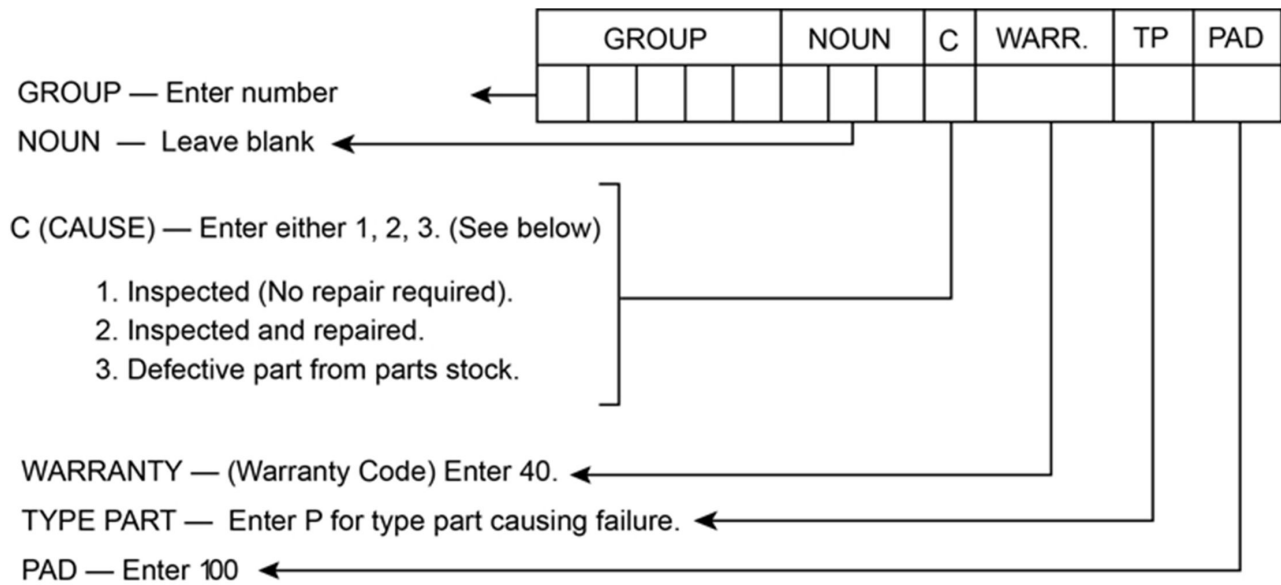
ADMINISTRATIVE PROCEDURE

Expense is to be charged to Warranty. Claims are to be submitted in the normal manner, making reference to Authorized Field Change Number 15901.

It is important that the coding be completed properly to assist in processing the warranty claim. Complete instructions will be found in the Warranty Policy Manual, Section 7.1.8.

As with all claim submissions, items acquired locally must be submitted in the "Other Charges" tab. The cost of any bulk items (such as a bag of cable tie straps, roll of wire, barrel of oil, or tube of silicone) should be prorated for the cost of the individual pieces / amount used during each repair.

To ensure this important improvement is made in a timely manner, all claims for 15901 activity must be submitted by 25 September 2016 or within the normal warranty period for the vehicle, if after 25 September 2016.



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