

Authorized Field Change

NAVISTAR®

AFC 11926

Date: January, 2012

Subject File: ENGINE

Subject: CE Bus Intake Pipe Replacement

Model: CE C Bus

Start Date: 01/01/2010 End Date: 11/07/2011

Engine Family: MaxxForce® 7 (2010 Emissions)

DESCRIPTION

The fresh air intake pipe may contact the hood under certain conditions. If this condition is present, it can cause wear on the pipe which may result in a small hole being worn into the pipe. A hole in the pipe can result in dirt ingestion and premature engine wear. The repair will involve the installation of a new fresh air intake pipe.

PARTS INFORMATION

Table 1 [Parts Information](#)

Part Number	Description	Quantity
3941280C91	Air Intake Pipe Assembly	1

PROCEDURE



WARNING – To prevent vehicle damage, personal injury or death, park the vehicle on a flat, level surface. Make sure the engine ignition is in the off position, and the transmission is in neutral or in the park position, if the vehicle is equipped with an automatic transmission. Set the parking brake, block the wheels to prevent the vehicle from moving in both directions, and disconnect the batteries at the negative terminal before doing any service procedures on the vehicle.



WARNING – To prevent personal injury or death, always wear safe eye protection when performing vehicle maintenance.



WARNING – To prevent personal injury or death, make sure that the engine has cooled before removing components.



WARNING – To prevent personal injury or death, do not let engine fluids stay on your skin. Clean skin and nails using hand cleaner and wash with soap and water. Wash or discard clothing and rags contaminated with engine fluids.

INTAKE PIPE REPLACEMENT PROCEDURE

1. Loosen the two clamps; remove the air intake tube from the inlet boot and pull out of the way (See Figure 1, page 3) and (See Figure 2, page 3).

INTAKE PIPE REPLACEMENT PROCEDURE (CONT.)



Figure 1 Removing tube from inlet boot



Figure 2 Air intake pipe clamp location

2. Remove the air intake pipe assembly.
3. Install the new air intake pipe assembly.
4. Align the turbocharger notch in the center of the two air inlet duct alignment tabs (See Figure 3, page 4).

INTAKE PIPE REPLACEMENT PROCEDURE (CONT.)



Figure 3 Turbocharger alignment notch

5. Torque the two clamps to 5 N•m (48 lb-in).
6. Perform the MAF recalibration procedure with ServiceMaxx™. See the following iKnow article 2010 MaxxForce® 7, DT, 9 and 10 MAF Sensor Calibration IK1200526.

Operation number must appear on all claims.

Table 2 Labor Information

Operation No.	Description	Time
A40-11926-2	Replace Air Intake Pipe Assembly	0.5 hours

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 G-11926.

It is important that the coding be completed properly to assist in processing the warranty claim. Complete instructions will be found in the Warranty Manual, Section 7–1. Special attention should be given to Items 39 through 44.

To assure this important improvement is made in a timely manner, all claims for G-11926 activity must be submitted by January 31, 2013 or within the normal warranty period for the vehicle, if after January 31, 2013.

GROUP					NOUN			C	WARR.	TP	PAD

GROUP Enter number G—

NOUN Leave blank

C (CAUSE) Enter either 1, 2, 3. (see below)

1. Inspected (No repair required).
2. Inspected and repaired.
3. Defective part from parts stock.

WARRANTY (Warranty Code) Enter 40.

TYPE PART Enter P for type part causing failure.

PAD Enter 100

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