



MIN – 14120

15 September 2014

Subject:

Starter Cable Routing Inspection

Models Involved:

SFA 7600 WorkStar[®] with Navistar[®] N13 (EPA 10) with SCR engines

Defect Description:

This procedure is for inspecting the starter cable routing on SFA 7600 WorkStar[®] with Navistar[®] N13 (EPA 10) with SCR engines.

Tools Required:

No special tools required.

Parts Required:

Part Number	Description	Quantity
3516934C1	Strap, Cable Lock	If Required

Table 1 Parts Information

Work Instructions

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 property damage, personal injury, and / or death, if the vehicle must be raised, do not work under the vehicle supported only by jacks. Jacks can slip or fall over.

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.

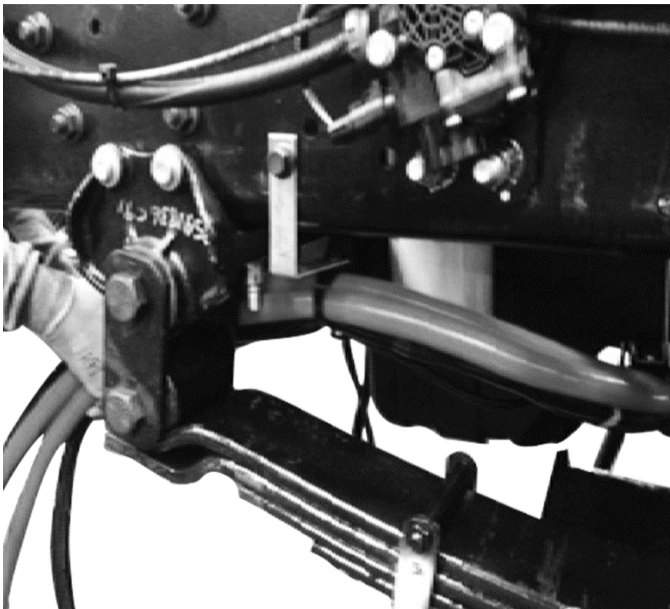
WARNING! To prevent property damage, personal injury, and / or death, remove the ground cable from the negative terminal of the battery box before disconnecting any electrical components. Always connect the ground cable last.

1. Bring vehicle into shop and park on flat surface.
2. Shift transmission to Park or Neutral, set parking brake, and install wheel chocks.
3. Unlatch and open hood.



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Figure 1. Starter Cable Routing.



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Figure 2. Starter Cable Routing Along Frame Rail.

4. Verify cable strap is pulled tight, providing proper routing as shown in Figures 1 and 2.
 - a. There should be a minimum of ½-in clearance between cables and other components on vehicle.
 - b. If there is less than a ½-in clearance, cut and remove cable straps, adjust cables, and install new cable straps.
5. Close and latch hood.
6. Remove wheel chocks.

LABOR INFORMATION

Operation number must appear on all claims.

Table 2 Labor Information

Operation Number	Description	Time
A40-14120-1	Rerouting Harness, If Required	0.3 hr

WARRANTY CLAIMS

Warranty claim expense is to be charged to Warranty. Claims are to be submitted in the normal manner, making reference to Misbuild Investigation Notice 14120.

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 make sure this important improvement is made in a timely manner, all claims for 14120 activity must be submitted by 15 September 2015 or within the normal warranty period for the vehicle, if after 15 September 2015.

GROUP	NOUN	C	WARR.	TP	PAD

GROUP — Enter number ←

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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