

# ***SERVICE PROCEDURE***

**G-11516  
OCTOBER 2011**

**SUBJECT: SAFETY RECALL  
BATTERY CABLES on certain PayStar, WorkStar, TranStar, and ProStar model trucks built 6/1/09 thru 5/31/11 with MaxxForce 11 or 13 engine feature code 12UXJ or 12UXH and with alternator feature code 08GGN, 08GGR, 08GHG, or 08GHH.**

## **INTERIM ACTION**

Navistar has decided that a defect which relates to motor vehicle safety exists in certain PayStar, WorkStar, TranStar, and ProStar model trucks built 6/1/09 thru 5/31/11 with MaxxForce 11 or 13 engine feature code 12UXJ or 12UXH and with alternator feature code 08GGN, 08GGR, 08GHG, or 08GHH. The positive alternator cable may rub on the high pressure power steering hose possibly compromising its insulation and causing an electrical short. An electrical short may cause a vehicle fire resulting in property damage, personal injury, or death.

A remedy has been developed, however, repair parts will not be available until December 2011. Customers have been notified of the defect and provided an inspection procedure and, if necessary, instructions for a temporary repair. Customer will be notified again when the repair parts are available.

Customers also have the option of having an INTERNATIONAL<sup>®</sup> dealer perform the inspection and temporary repair. The inspection and repair instructions are as follows.

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**WARNING!** ALWAYS WEAR SAFE EYE PROTECTION WHEN PERFORMING VEHICLE MAINTENANCE. FAILURE TO DO SO MAY RESULT IN SERIOUS EYE INJURY.

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**WARNING!** PARK VEHICLE ON HARD FLAT SURFACE, TURN THE ENGINE OFF, SET THE PARKING BRAKE AND BLOCK THE WHEELS TO PREVENT THE VEHICLE FROM MOVING IN BOTH DIRECTIONS. FAILURE TO DO SO MAY RESULT IN PROPERTY DAMAGE, PERSONAL INJURY AND/OR DEATH.

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**WARNING!** ALLOW COMPONENTS IN ENGINE COMPARTMENT TO COOL BEFORE SERVICING ENGINE OR VEHICLE. FAILURE TO DO SO MAY RESULT IN PROPERTY DAMAGE, PERSONAL INJURY AND/OR DEATH.

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1. Locate the alternator and inspect the alternator power and ground cables where they route near the high pressure power steering hose.
2. If the insulation on alternator cables show no signs of rubbing or damage, no further action is needed and interim repair is complete.

If the insulation on either alternator cable show signs of rubbing or is damaged:

3. Remove the ground cable from the negative terminal of the battery box.

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**WARNING!** REMOVE THE GROUND CABLE FROM THE NEGATIVE TERMINAL OF THE BATTERY BOX BEFORE DISCONNECTING ANY ELECTRICAL COMPONENTS. ALWAYS CONNECT THE GROUND CABLE LAST. FAILURE TO DO SO MAY RESULT IN PROPERTY DAMAGE, PERSONAL INJURY, AND/OR DEATH.

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**WARNING!** KEEP FLAMES OR SPARKS AWAY FROM VEHICLE AND DO NOT SMOKE WHILE SERVICING THE VEHICLE'S BATTERIES. BATTERIES EXPEL EXPLOSIVE GASES. FAILURE TO DO SO MAY RESULT IN PROPERTY DAMAGE, PERSONAL INJURY, AND/OR DEATH.

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4. Wrap the damaged insulation area with electrical tape and attach a piece of plastic conduit or rubber hose over the damaged area with electrical tape to prevent further damage.
5. Connect the ground cable from the negative terminal of the battery box.
6. Interim repair is complete.

File the claim for this under 01warranty group 08550 noun 995 and put "Note: this is to address potential issue until campaign notification" in the claim comments. Use an SRT of 0.3.