



MIN – 14118

16 July 2014

Subject:

Fuller Advantage™ Lube Tube Misconnection.

Models Involved:

Vehicles Equipped with Fuller Advantage™ Mechanical and Automated Transmissions containing Serial Numbers K1036793 - K1059425.

Defect Description:

Fuller Advantage™ transmissions containing serial numbers K1036793 - K1059425 may have been built with the upper reverse idler feed tube slip collar not properly seated over the ferrule of the lower idler feed tube. This condition is not visible from the transmission exterior.

Tools Required:

Lube Tube Reconnection Tool to be shipped to necessary dealers from Eaton.

Parts Required:

No parts are required for this procedure.

Work Instructions

WARNING! 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. Failure to comply may result in property damage, personal injury, and / or death.

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

WARNING! Always wear safe eye protection when performing vehicle maintenance. Failure to comply may result in personal injury and / or death.

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 comply may result in property damage, personal injury, and / or death.

1. Bring vehicle into shop and park on flat surface.
2. Shift transmission to Park or Neutral and set parking brakes.
3. Install wheel chocks.
4. Unlatch and open hood.
5. For detailed instruction, refer to [Eaton Literature Center](#), search for Fuller Advantage™ Lube Tube Misconnection service bulletin by utilizing drop down menu(s) or via search window.
6. Close and latch hood.
7. Remove wheel chocks.

LABOR INFORMATION

Operation number must appear on all claims.

Table 1 Labor Information

Operation Number	Description	Time
A40-14118-1	PTO Cover Removal and Inspection of Slip Collar	0.6 hr
A40-14118-2	Lube Tube Reconnection With Provided Tool	0.8 hr

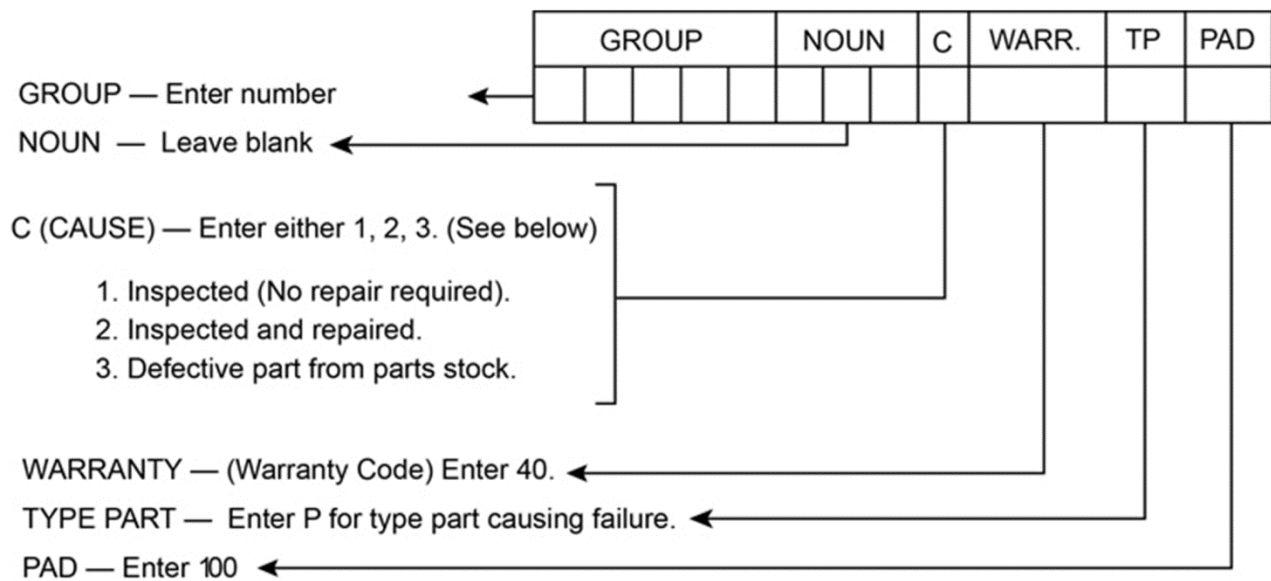
WARRANTY CLAIMS

Warranty claim expense is to be charged to Warranty. Claims are to be submitted in the normal manner, making reference to Misbuild Investigation Notice 14118.

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 14118 activity must be submitted by 16 July 2015 or within the normal warranty period for the vehicle, if after 16 July 2015.



0000047910