

Constellation  
Heritage  
> 4700 Models

4800 Models  
> 4900 Models  
> 5700 Models

5900 Models  
6900 Models

Western Star  
Service Bulletin

## General Information

Trucks built from January 1, 2014 to January 1, 2016 and equipped with an Eaton Fuller manual transmission may experience clutch release bearing failure due to a blocked throw-out grease hose. A plastic core in the hose end may not have been removed prior to assembly with fittings. See [Table 1](#) for a list of hoses.

Grease Hoses	
Part Number	Hose
SP CLT008P	8 inch
02-12175-012	12 inch

Table 1, Grease Hoses

## Procedure

At scheduled maintenance intervals, follow the procedure in the applicable *Maintenance Manual* and ensure that the throw-out grease hose is not blocked. Using a low-pressure-type grease gun equipped with the recommended grease, lubricate the bearing until excess grease purges from the rear of the release bearing (toward the transmission). This signifies that the grease hose is functioning properly.

If grease does not appear at the rear of the release bearing, the grease hose has failed and should be replaced. See **Group 25** in the applicable *Workshop Manual* for replacement instructions.

If a clutch on one of the effected vehicles is being replaced due to low lubricant damage to the release bearing sleeve, and possibly the transmission input shaft, test the old grease hose to confirm it will pass grease. If the hose does not pass grease, it should be used as the failed part to ensure the repair is paid for correctly.

## Warranty

This is an informational bulletin only; warranty does not apply.

