

# Authorized Field Change



**AFC G-03905**

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**Date:** May, 2003

**Subject File:** CLUTCH

**Subject:** 4200, 4300, 4400, 5000i, and 9000i Models Built Between September 23, 2002 and February 16, 2003 with Clutch Codes 11LEK, 11LEL, 11MEG, 11MEH, and 11MEJ Need a Clutch Release Roller Yoke Kit Installed

Truck Model: 4200

Start Date: 09/23/2002 End Date: 02/16/2003

Truck Model: 4300

Start Date: 09/23/2002 End Date: 02/16/2003

Truck Model: 4400

Start Date: 09/23/2002 End Date: 02/16/2003

Truck Model: 5000i

Start Date: 09/23/2002 End Date: 02/16/2003

Truck Model: 9000i

Start Date: 09/23/2002 End Date: 02/16/2003

Unit Code: 11LEK

Unit Code: 11LEL

Unit Code: 11MEG

Unit Code: 11MEH

Unit Code: 11MEJ

## DESCRIPTION

The clutch release roller yoke may cause wear when it contacts the clutch release housing resulting in linkage noise or a pulsating pedal feel when depressing the clutch pedal.

# PARTS INFORMATION

Table 1 **Parts Information**

Part Number	Description	Quantity
8000830R91	Roller Yoke Kit	1

## SERVICE PROCEDURE

**! WARNING** – To prevent possible property damage, personal injury or death, park the vehicle on a flat level surface, put the transmission in neutral, set the parking brake, chock the wheels, and turn the engine off.

1. Remove the clutch bellhousing inspection cover.
2. Remove the clutch release bearing grease zerk fitting.
3. Install the “U” shaped clip from Kit Number 8000830R91 between the clutch release yoke and the release bearing housing with the “U” clip tab (Figure 1, Item 3) oriented rearward toward the transmission.

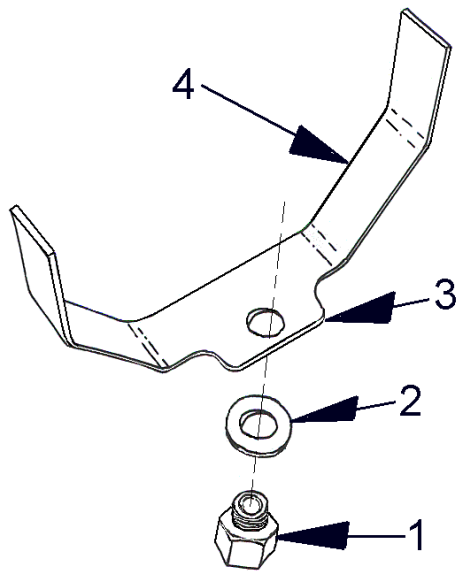
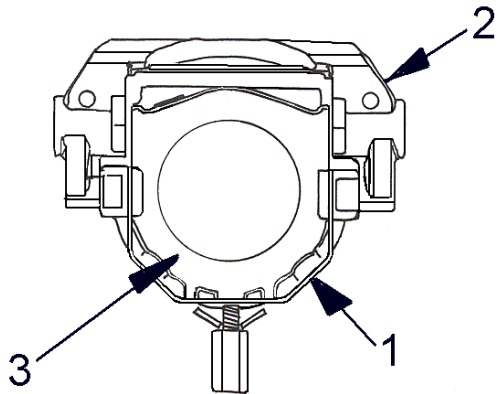


Figure 1 **Kit Components**

1. THREADED ADAPTER
2. BELLEVILLE WASHER
3. “U” CLIP TAB
4. “U” CLIP

## SERVICE PROCEDURE (CONT.)



**Figure 2 Kit Installed as Viewed from the Engine Side**

1. "U" CLIP
  2. ROLLER YOKE
  3. RELEASE BEARING HOUSING
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4. Install the threaded adapter and belleville washer through the "U" shaped clip into the zerk fitting hole in the release bearing housing (Figure 2). Tighten to 20 to 25 Lbf-ft (27 to 34 Nm).
  5. Install the grease zerk fitting into the threaded adapter.
  6. Reinstall the inspection cover to the clutch bellhousing.

Operation number must appear on all claims.

**Table 2 Labor Information**

Operation No.	Description	Time
A40-03905-1	Install Roller Yoke Kit	.5 Hr.

### 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-03905.

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-03905 activity must be submitted by May 31, 2004 or within the normal warranty period for the vehicle, if after May 31, 2004.

	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						

Distribution: All except J-81  
Reproduction: Not required.

**Figure 3**