## **Technical Service Information**



TSI-03-13-06

Date: December, 2003

Subject File: TRANSMISSION

Subject: Eaton AutoShift 18 Speed Transmission Splitter Clutch Identification Effective October 1, 2003

Model: 9200i Model: 9400i Model: 9900i

Unit Code: 13GMV

### **DESCRIPTION**

#### **NOTICE**

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# Roadranger

Eaton® Fuller® Transmissions



Date: October 3, 2003

**TAIB-0807** 

Bulletin Type: Service

**Topic:** Automated Splitter Clutch Identification

Issue/Background:

Splitter clutches used in Autoshift applications are manufactured with a tooth spacing different than that of a standard mechanical transmission. This is to assist in smooth shift performance of the Autoshift transmission.

#### **Corrective Action:**

To help identify the sliding clutch used for Autoshift P/N 691934, a groove will now be machined on the top of the clutching teeth. (See figure 1) There is no change in form, fit and function of the new sliding clutch.

Timing:

October 1, 2003

**Models Affected:** - Autoshift 18 speed transmissions



Figure 1