



**Subject:** Aux-Drive Gear Bearing Change / 13-Speed MHP Models

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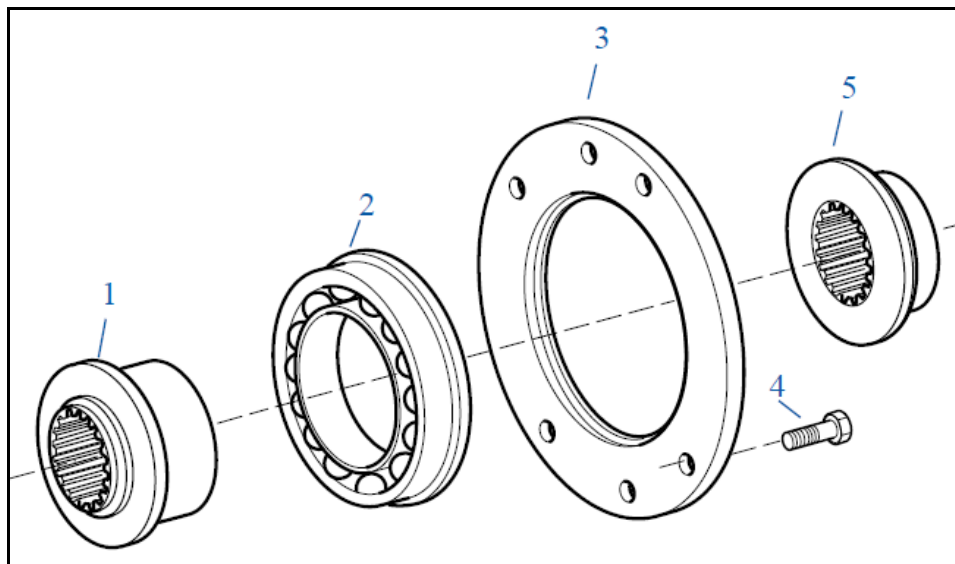
**Date:** January 22, 2018

**Issue Description:** 13-speed MHP models built after 3/20/17 now use a 5566508-BOX aux-drive gear bearing in place of the 5566510-BOX. Due to the dimensional differences of these two bearings, the following parts were also used to accommodate this change.

- Main Case – S-3224 (4308734)
- Bearing Spacer – 4308953
- Bearing – 5566508-BOX
- Retainer – 4304605
- Drive Gear Spacer – 4300911

The following parts will be needed if an S-3223 (4309216) service case is used on a transmission originally built with an S-3224 (4308734) case.

- Bearing spacer – 4306314 (item 1)
- Bearing – 5566510-BOX (item 2)
- Retainer – 4304497 (item 3)
- Drive gear spacer – 4304500 (item 5)
- Cooler port adapter kit – K-4292



**Affected Models:** 13-speed MHP models built after 3/20/2017.

- FO-14E313A-MHP
- FO-16E313A-MHP
- FO-18E313A-MHP

**Warranty Information:**

**Warranty Parts:**

- Varies by failure

**Warranty Labor:**

- Per OEM SRT

**Warranty Coverage:** Standard and extended coverage remains the same, reference Eaton Warranty Guide TCWY0900 for more details.

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