



BACKED BY
Roadranger
SUPPORT

Subject: Coating Change on XY Shifter Components

Document Number: TAIB0843

Date: November 26, 2012

Updated: June 9, 2014

Issue Description:

The varnish coating that is currently used on XY shifter motor end caps and motor housings has been phased out by the supplier.

Containment/Corrective Action:

All motor assemblies for production and service will receive new E-coated end caps starting November 15, 2012 and motor housings starting June 2, 2014.

Affected Models/Population: All automated transmissions.

Field Strategy:

XY shifter assemblies that were built with clear varnished end caps and motor housings will be serviced with the new black E-coat product. All service kit numbers will remain the same, along with the green dot marking on the end of the motors.



Current Clear Varnish End Cap



New Black E-Coated End Cap

Warranty Information:

Warranty Parts:

- K-3784RX (Gen 3)
- K-3436 (Gen 2)
- S-2745R (Gen 1)

Warranty Labor:

- Per OEM SRT

Warranty Coverage:

Warranty will not cover proactive replacement of existing green dot XY Shifters in the field.

The material contained in this bulletin is product improvement information. Eaton is not committed to, or liable for, canvassing existing products. FSUD: 2012-FSUD-1929