

Support Bulletin-SB-25-10045

Date-4.28.2025

Title: O-Ring Missing Between PWM Valve Block & Hydraulic Motor

Product Line: FAS

Model: 164-FTA1609

Level: Public

Author(s):

Revision Letter: [Click or tap here to enter text.](#)



Overview: A batch of 164-FTA1609 PWM Valve/Motor assemblies were assembled incorrectly from the vendor and are missing either 1 or both o-rings that sit in between the PWM block and hydraulic motor. With 1 or both o-rings missing the assembly will leak hydraulic oil from between the two pieces.

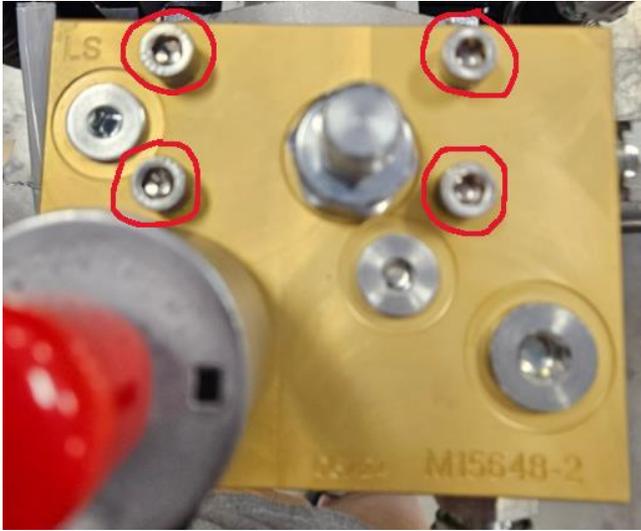
Links to Supporting Info:



Solution:

Each motor requires two o-rings. SurePoint will warranty two o-rings and overnight ship them to the customer. These o-rings are a standard size that can also be sourced locally if the customer prefers. The SurePoint part number and description is:

166-ORING-112 (112 Buna 70 Duro O-Ring, Between Eaton Motor & Hydraulic Block (2 per motor))



Remove the 4 circled bolts with a ¼" allen wrench
Separate PWM valve block from motor and install two new o-rings
Reattach PWM valve to motor and reinstall the four bolts.