

SIL 20-WT-23
November 20, 2023
Product Code(s): 65
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IMPLEMENTATION DATE: October 3, 2023

SUBJECT: Output Shaft Yoke/Flange Retaining Bolt Torque Specification Increase

MODELS AFFECTED: B3400 R xFE™, B400 R

VOCATIONS AFFECTED: Transit Bus Application

Introduction:

Allison Transmission is increasing the output shaft yoke/flange retaining bolt P/N 29535219 torque specification to 120 N·m (89 lb ft) to 140 N·m (103 lb ft) on B3400 R xFE and B400 R transmissions operating in the Transit Bus application. The output shaft yoke/flange retaining bolt torque for models not listed in this SIL remains unchanged and should follow the Service Manual procedures.

The increased bolt torque specification will be included in future revisions of the applicable Service Manual.

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