68RFE-302 68RFE-303

SEPARATOR PLATE MODIFICATIONS

The 68RFE-302 (White Solenoid Pack) and 68RFE-303 (Grey Solenoid Pack) can be used in both stock applications and increased line pressure applications. Please choose **ONE** option:

Stock Applications:

Overlay the stock separator plate over the new plate and drill 2- 7/64" holes in the passage way shown below.



Heavy Duty Applications:

In order to use this option the customer MUST have aftermarket transmission tuning software that is programmed to command higher than stock pressures. Without the tuning software, this modification will not provide ANY additional line pressure increase. We do not suggest this being done UNLESS you have transmission tuning. Sonnax line pressure boosters are NOT transmission tuning and will NOT work with this modification. If you have a line pressure booster installed, use the stock application option.

Drill 1- 1/8" hole into the lower valve body casting all the way thru as shown below.





Plate Identification

There are two versions of 45RFE/545RFE/66RFE/68RFE valve bodies. The early version uses 7 checkballs and has a white solenoid pack case connector. This version uses part #68RFE-302. The late version has 5 checkballs and may come with either a white or more commonly a grey solenoid pack case connector. The late version uses part #68RFE-303. Please see the picture below to identify which RevMax plate you will use. The EARLY version, 68RFE-302, has the passage way CLOSED. The LATE version, 68RFE-303, will have this passage way OPEN.



68RFE-302, Early Style 7 Checkball

*Due to the thickness of these gaskets, we recommend torquring the valve body fasteners in a two step process.

- 1. Build the valve body first. After the initial valve body assembly, torque the fasteners to 50 in/lbs.
- 2. Prior to installing the valve body into the transmission, retorque again to 50 in/lbs.

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