

Inner Reverse Modulator Valve

Part No.

37947-53

NOTE: If bore is unworn, use Sonnax valve to replace damaged or scratched OE valve. If excessive bore wear is detected, use Sonnax valve in conjunction with Sonnax sleeve in **37947-11K**. Worn or damaged OE valves used in a sleeve will not optimally restore hydraulic function.

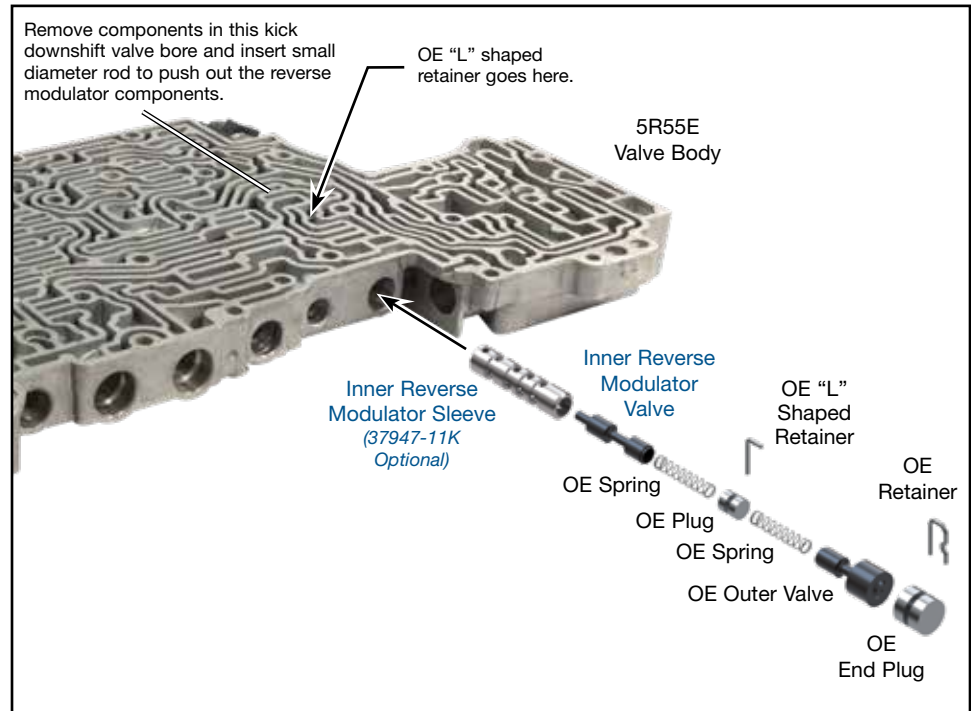
Also Available

EPC & Engagement Control Kit

37947-11K



Ford 4R44E, 4R55E, 5R44E, 5R55E



1. Disassembly

- Remove OE retainer and OE "L" shaped retainer.
- For ease in removal, remove valve train components in opposite kick downshift control valve bore and insert a small diameter dowel through the bore and push the Reverse modulator valve bore components out.

2. Inspection

- Perform a visual inspection of the two critical valve spools for excessive scratches. Excessively scratched valves should be replaced.
- Perform a visual inspection of the casting bore. Shining patches indicate excessive wear, which should be addressed using matching sleeve from Sonnax kit **37947-11K**.

3. Installation & Assembly

- Install Sonnax inner valve.
- Return OE inner spring and plug to bore, then secure with OE "L" shaped retainer.
- Return OE spring, outer valve and end plug to bore, then secure with OE retainer.