

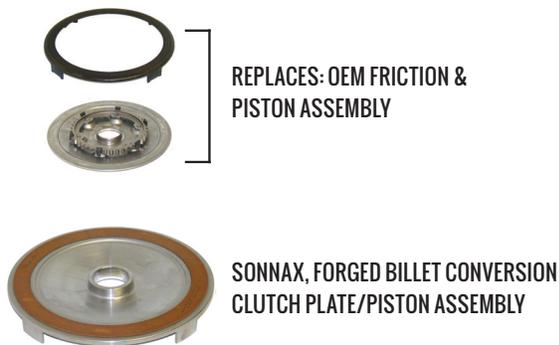


### FEATURES:

#### 5R55N/S/W UPGRADE

Notice a ticking or rattling noise associated with the OEM converter clutch / damper assembly used in the 5R55N/S/W applications?

Transtar offers alternatives! The FM138SC and FM138-8SC were designed to eliminate any noise. The OEM clutch and piston assembly is replaced by a Sonnax, forged billet conversion clutch plate/piston assembly.



FM138 OR FM138-8



FM138SC OR FM138-8SC



OEM DESIGN PISTON AND FRICTION DISC



OEM DESIGN PISTON AND FRICTION DISC ELIMINATED



SONNAX BILLET PISTON



### Specifications:

OVERALL DIAMETER	BOLT CIRCLE	MOUNT	HUB TYPE	PILOT DIAMETER	SPLINES	STALL	UNIT TYPE
10.90 Inch	8.875 Inch	4 Studs, 10mm x 1.0	Milled Flats	1.1375/1.750 Inch	21	Medium	Lock Up
PART NUMBER	NOTES	CODES					
FM138	Use Transtar T-0519A or T-0519AAC Alignment Tool	LS8, XW4P-BA, XW4P-BD					
FM-138-8	Use Transtar T-0519A or T-0519AAC Alignment Tool	XW4P-AD, 1W4P-AA. 3L2P-CA, 4L2P-BA, 4L2P-CA					



Contact your local Transtar sales rep or call 855-TRANSTAR

TLT-FM138/FM138-8-001

06/17

## COMMON PROBLEMS:

Excess TCC slip, Harsh TCC apply, Converter overheat, TCC cycling, Burned converter, Engine stall, No TCC release, TCC slip on apply, Low line pressure, Converter lining overheat, High TCC slip, Slip RPM at increasing load, Lockup shudder, Slip codes

## Solutions:

# sonnax®

- ① **Oversized TCC Control Valve Kit**  
Part Number: S46741CCK
- ② **Oversized TCC Modulator Valve & Sleeve Kit**  
Part Number: S46741CB
- ③ **Oversized Converter Clutch Back Pressure Valve Kit**  
Part Number: S46741-3DA



## Other Solutions:

### Shift Correction Package

Part Number: S46165

### Alignment Tools

Part Number: T-0519A

Part Number: T-0519AAC

### Shift Kit

Part Number: T46165

### TCC Control Spring

Part Number: S46741-3B

### TCC Modulator Spring

Part Number: S46741-3C

### TCC Back Pressure Spring

Part Number: S46741-3D

### TCC Modulator Sleeve/ Plunger (OEM Ratio)

Part Number: S46741C

### TCC Modulator Sleeve/Plunger (Increased Ratio)

Part Number: S46741CA

**SUPERIOR**  
TRANSMISSION PARTS, INC.  
THE SIMPLE SOLUTION

# TRANSGO

Each Recon™ by Transtar Torque Converter is covered by the industry-leading 4-Year, 48,000-Mile Warranty!\*

\*Recon by Transtar Torque Converter Limited Warranty