



The Aftermarket Business
Of Freudenberg-NOK

Bulletin

Application: Ford A4LD-E, 4R44E, 4R55E, 5R44E, 5R55E, 5R55N, 5R55S & 5R55W
1995-Up

Subject: Stator Support / T.C.C. Seal Ring Material – Running Change

The plastic T.C.C. seal ring was introduced by Ford Engineering in 1995 for all the 4R and 5R units. This ring replaced the PTFE ring used previously in the A4LD series, and has been the current part up to 2002.

With the introduction of the 5R55W and 5R55S units, a solid PTFE seal ring became available for the T.C.C. application. This is made of our proprietary material known as “**Quantum.**” It is manufactured at the FNGP (Freudenberg-NOK General Partnership, our parent company) plant in Findlay, Ohio.

Ford Engineering superceded the plastic ring (F77Z-7L323-AA) with the Quantum material (1L2Z-7L323-AA) in mid-2003, based on its superior sealing and performance qualities.

For 2003-2004, we will be following Ford’s lead in switching to the Quantum PTFE part. It will be available in TransTec overhaul kits and for bulk sales as soon as our inventory of the plastic T.C.C. ring is depleted.

Version	TransTec Number	OEM Number	Remarks
Current	21437	F77Z-7L323-AA	Plastic ring, yellow color
New	21699	1L2Z-7L323-AA	PTFE solid ring, grayish color

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