

R0000167 R Axis Pinion Assembly Guide

History of the R0000167 Pinion Assembly

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Date	Part Number	Notes
1997	R0000167	Original assembly designed for R Axis drive on all flowlines. Used as the standard for many years, but quality issues crept in in late 2020 - 1.5MOD teeth <u>NOW OBSOLETE</u>
2004	R0000167E	Designed for 1MOD Ring on Ecoline
2018	R0000167-MOD2	Following excessive wear on ZX5s, and discussions with hepcos, the ring tooth MOD was increased to 2 to allow faster accel and decel on the ring. This was implemented on Z066 <u>NOW OBSOLETE</u>
2021	R0000167B R0000167B-MOD2	Mk2 Replacement versions for 167 and 167-MOD2 following major quality issues. Design updated with tighter tolerances to remove and play in keyway location and concentricity