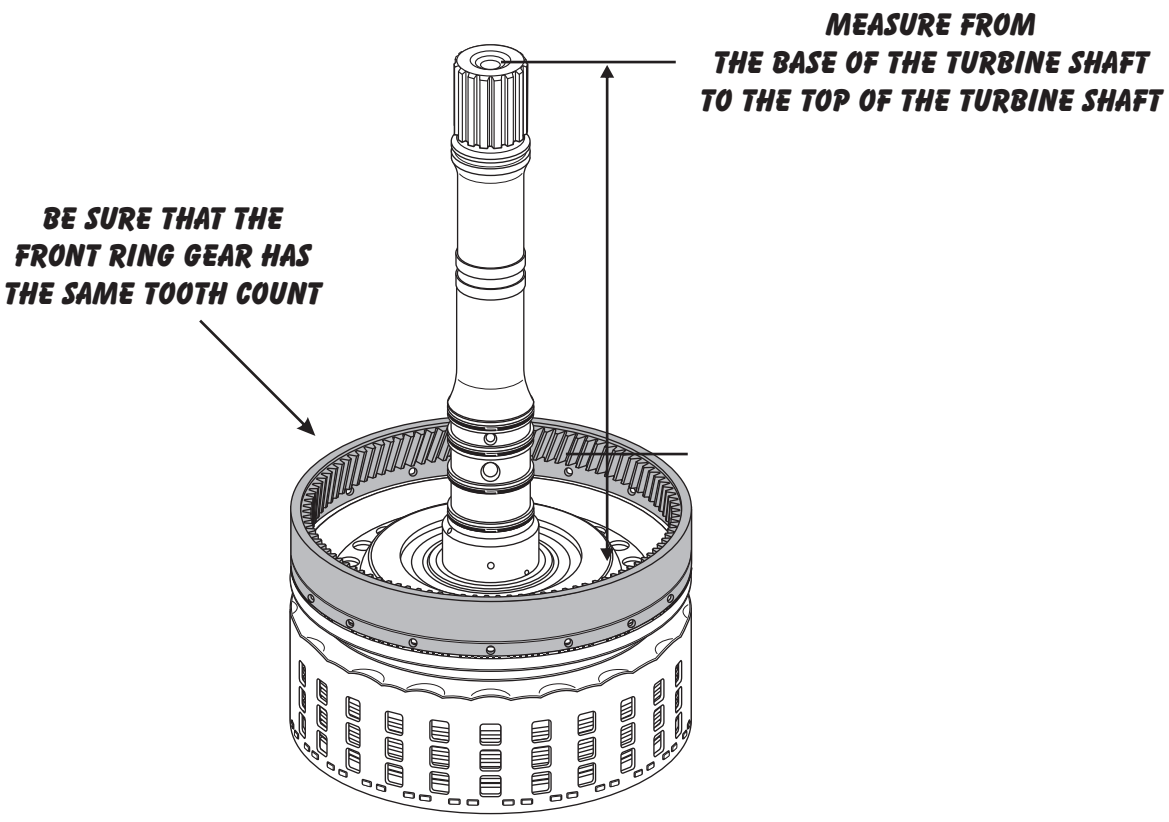
NISSAN/INFINITI RE5R05A
TURBINE SHAFT PUMP STATOR AND TORQUE CONVERTER COMPATIBILITY

The RE5R05A is behind many different engine sizes, and there are components that are matched to the engine size as shown in the following figures. The Turbine shaft length, Pump Stator length, and Torque Converter Build Height are matched together. Any mis-assembly of these pieces can cause numerous complaints. Refer to Figures 1-3 to verify correct component application.

Refer to Figure 1 for Turbine shaft dimensions and application.
Refer to Figure 2 for Stator shaft dimensions and application.
Refer to Figure 3 for Torque Converter build height dimensions and application.

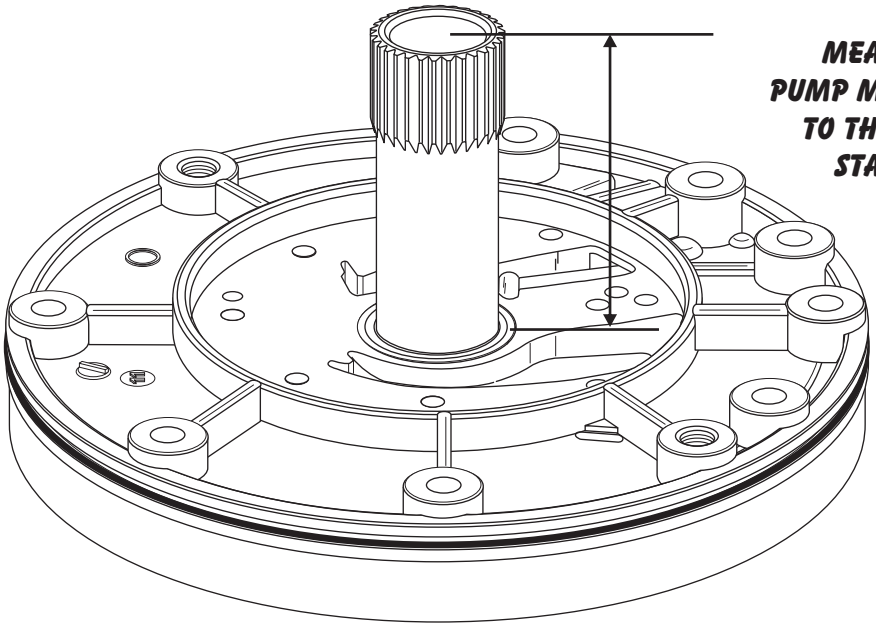
CHECKING TURBINE SHAFT LENGTH



8.250 is commonly used in V-8 Applications
7.375 is commonly used in V-6 Applications

Figure 1

CHECKING STATOR SHAFT LENGTH

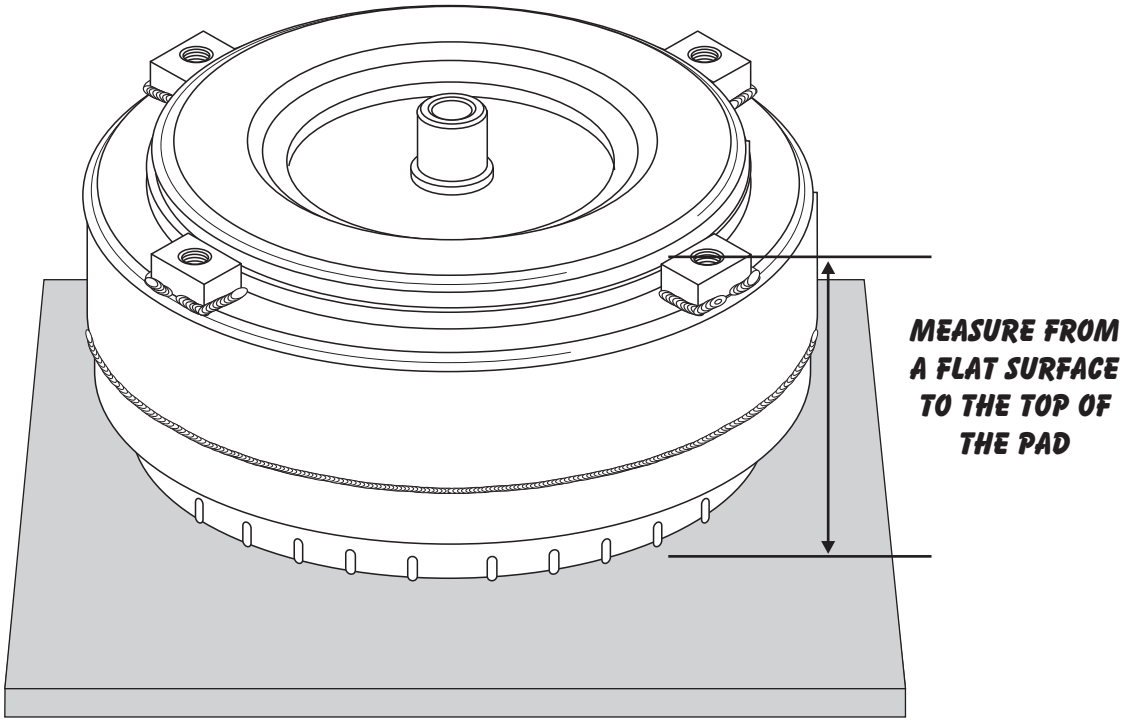


3.500 is commonly used in V-8 Applications

3.125 is commonly used in V-6 Applications

Figure 2

CHECKING OVERALL BUILD HEIGHT



Place Torque Converter on a flat surface neck side down and measure from that surface to the top of the pad as shown above. Refer to the chart below for application.

COMMON TORQUE CONVERTER APPLICATION & I.D.

TC-ID	ID STAMP	DIAMETER	BOLT CIRCLE	OVERALL HEIGHT	PADS
DA-57	P2	10.750"	9.750"	5.250"	4
DA-60	O64	10.920"	9.725"	5.760"	4
DA-65	40B	11.250"	9.750"	6.350"	4
DA-67	RA	10.875"	9.100"	5.645"	6

DA-57- Used on most V-6 applications
DA-60- Used on most 4.5 V-8 applications
DA-65- Used on most 5.6 V-8 applications
DA-67- Used on Kia Sorento applications
Torque converter I.D. and dimensions courtesy of DAACO

Figure 3