



Technical Service Information

THM 4L60 (700-R4) NEW L/R SUPPORT & SELECTIVE PLATES

Beginning on November 1, 1989 (Julian Date 305) on all 1990 model THM 700-R4 transmissions, a new Low/Reverse Clutch Support went into production, that was made thicker. The “ONLY” way to identify the new low/reverse clutch support is to measure its thickness with a micrometer (See Figure 1).

This change also effects the thickness of the selective plates for the Low/Reverse clutch pack. The selective plates have decreased in thickness and “WILL NOT” interchange with the previous plates, Refer to the chart in Figure 2 for identification and dimensions.

To choose the proper selective plate for the low/reverse clutch pack, stack the entire clutch pack on a flat work table. With the selective plate installed, the overall height at dimension “D” should be 1.201“-1.236” (31.40mm-30.51mm). Refer to Figure 3. In most cases, the new low/reverse clutch support will only require a fifth reaction plate instead of a selective plate.

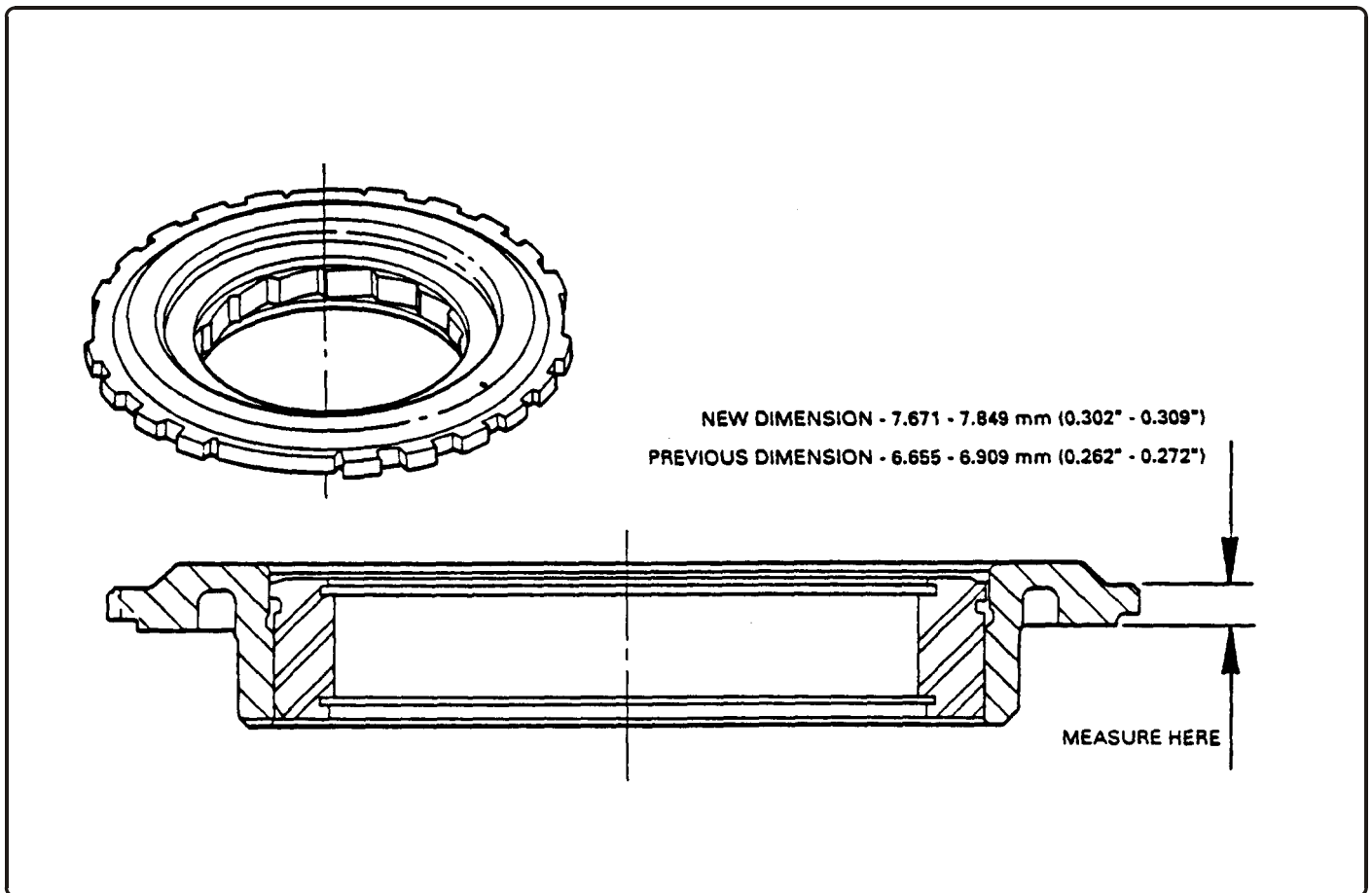


Figure 1

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PREVIOUS LOW/REVERSE SELECTIVE PLATES

<u>PART NAME</u>	<u>DIMENSION</u>	<u>IDENTIFICATION</u>	<u>PART NO.</u>
Reaction Plate	.066"-.073"	NONE	6261120
Selective Plate	.094"-.101"	Stamped "4"	8667584
Selective Plate	.122"-.129"	Stamped "5"	8667585

NEW LOW/REVERSE SELECTIVE PLATES

<u>PART NAME</u>	<u>DIMENSION</u>	<u>IDENTIFICATION</u>	<u>PART NO.</u>
Selective Plate	.046"-.052"	Stamped "8"	8673548
Reaction Plate	.066"-.073"	NONE	6261120
Selective Plate	.086"-.092"	Stamped "9"	8673549

NOTE: In most cases, the new low/reverse clutch support will only require a fifth reaction plate instead of a selective plate.

Figure 2

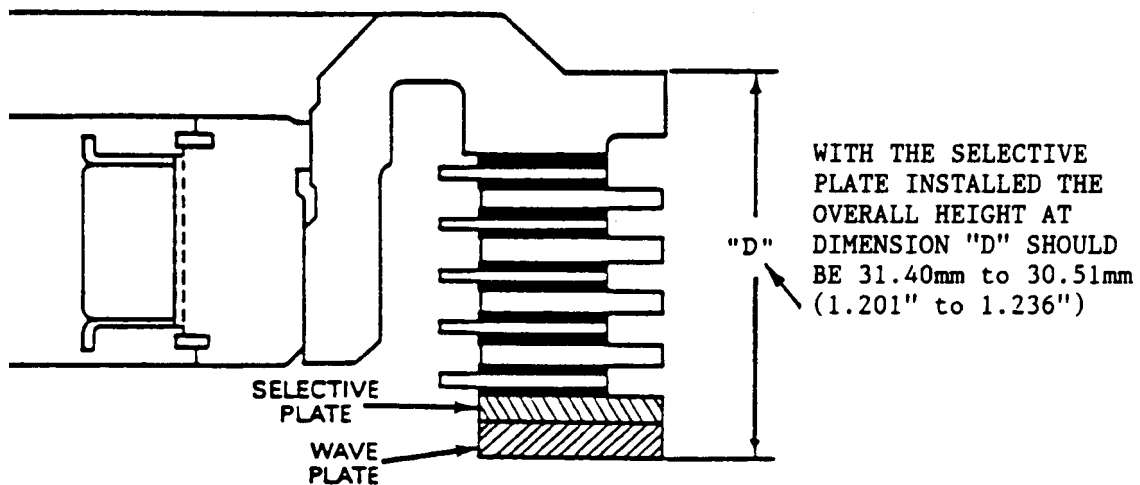


Figure 3