



CHRYSLER A500 AND A518

NUMBER 3 THRUST WASHER, THRUST PLATE, INTERMEDIATE SHAFT, AND REAR DRUM CHANGES

CHANGE: Beginning at the Start Of Production (SOP), all 1990 model Chrysler A999, A500, A727, and A518 transmissions were built with a common number 3 thrust washer and thrust plate. Refer to Figure 1 for all design levels.

REASON: Common design level parts for the assembly line, and improved washer durability.

PARTS AFFECTED:

(1) **NUMBER 3 THRUST WASHER** - Changed in the shape of the washer and the thickness of the washer, and all three design levels are shown in Figure 1.

(2) **THRUST PLATE** - Changed in the shape of the thrust plate and the thickness of the thrust plate, and all three design levels are shown in Figure 1.

(3) **REAR (FORWARD) CLUTCH DRUM** - Configuration on the number 3 thrust washer surface inside of the clutch drum changed to accommodate the new design No. 3 thrust washer as shown in Figure 2 thru Figure 5.

(4) **OUTPUT SHAFT/INTERMEDIATE SHAFT** - The Output Shaft on A999 and A727 models, and the Intermediate Shaft on A500 and A518 models recieved machining changes to accommodate the new design level number 3 thrust washer and it's thrust plate. Refer to Figure 1 for illustrations.

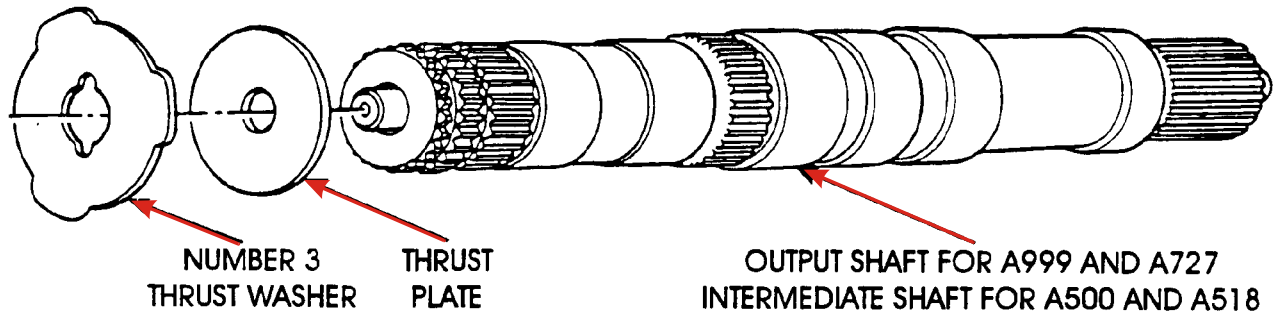
INTERCHANGEABILITY:

Since the new design level Number 3 Thrust Washer and Thrust Plates are a thicker dimension, it was necessary to remove material from *all* input shafts, and the A727 output shaft. *New design level parts will not retro-fit back to previous model transmissions.*

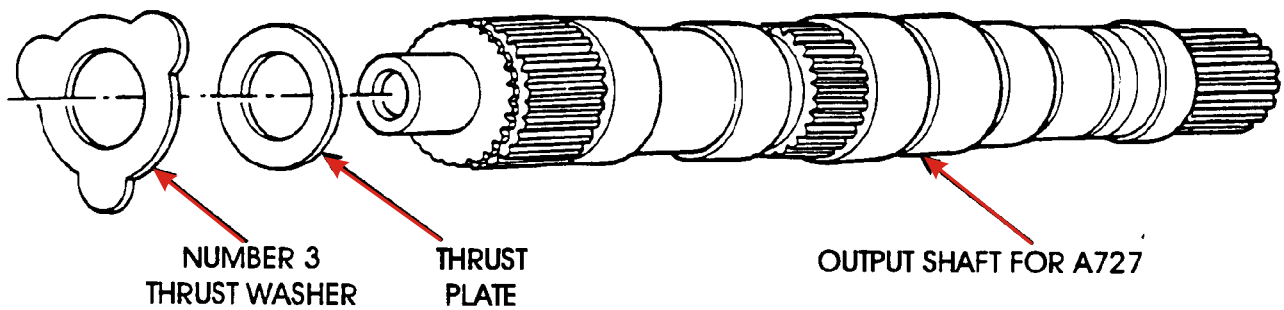
Note: On A999 and A500 models, the number 3 thrust washer is still a three size selective thrust washer.

On A727 and A518 models, the number 3 thrust washer is always the middle size, and is still selective at the number 1 thrust washer.

NUMBER 3 THRUST WASHER AND THRUST PLATE FOR 1990-UP A999, A500, A727, A518 MODELS



NUMBER 3 THRUST WASHER AND THRUST PLATE FOR 1989 A727 MODELS



NUMBER 3 THRUST WASHER AND THRUST PLATE FOR 1989 A999, AND A500 MODELS

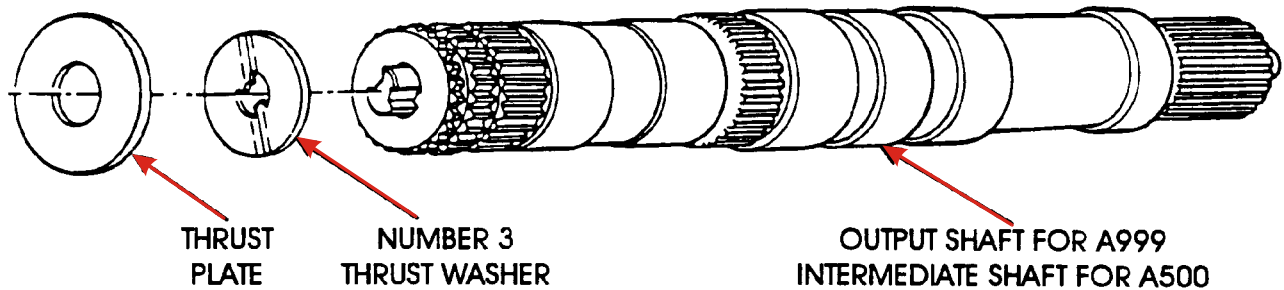


Figure 1

**1989 MODEL A999, AND A500
REAR (FORWARD) CLUTCH DRUM**

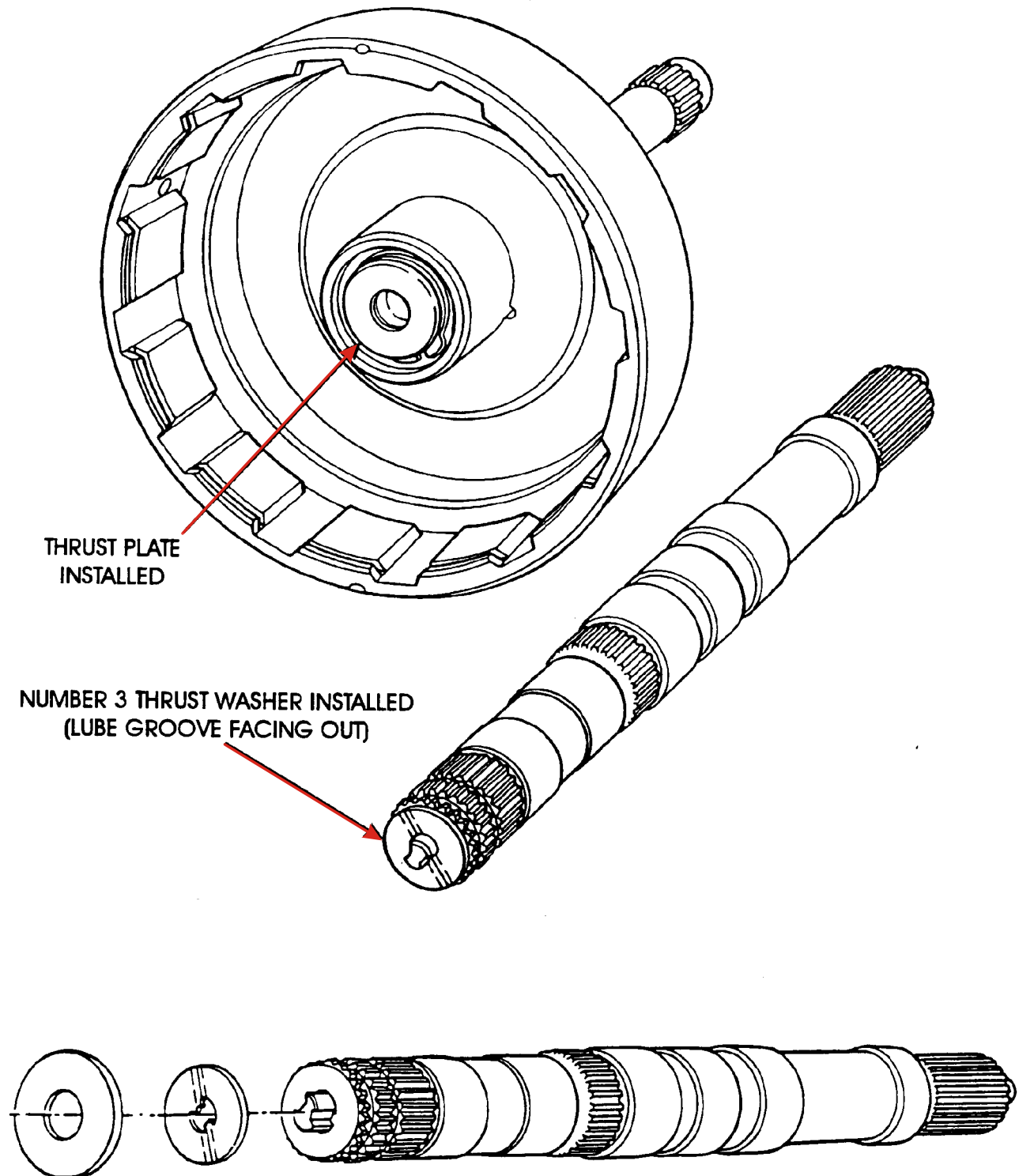


Figure 2

1989 MODEL A727 REAR (FORWARD) CLUTCH DRUM

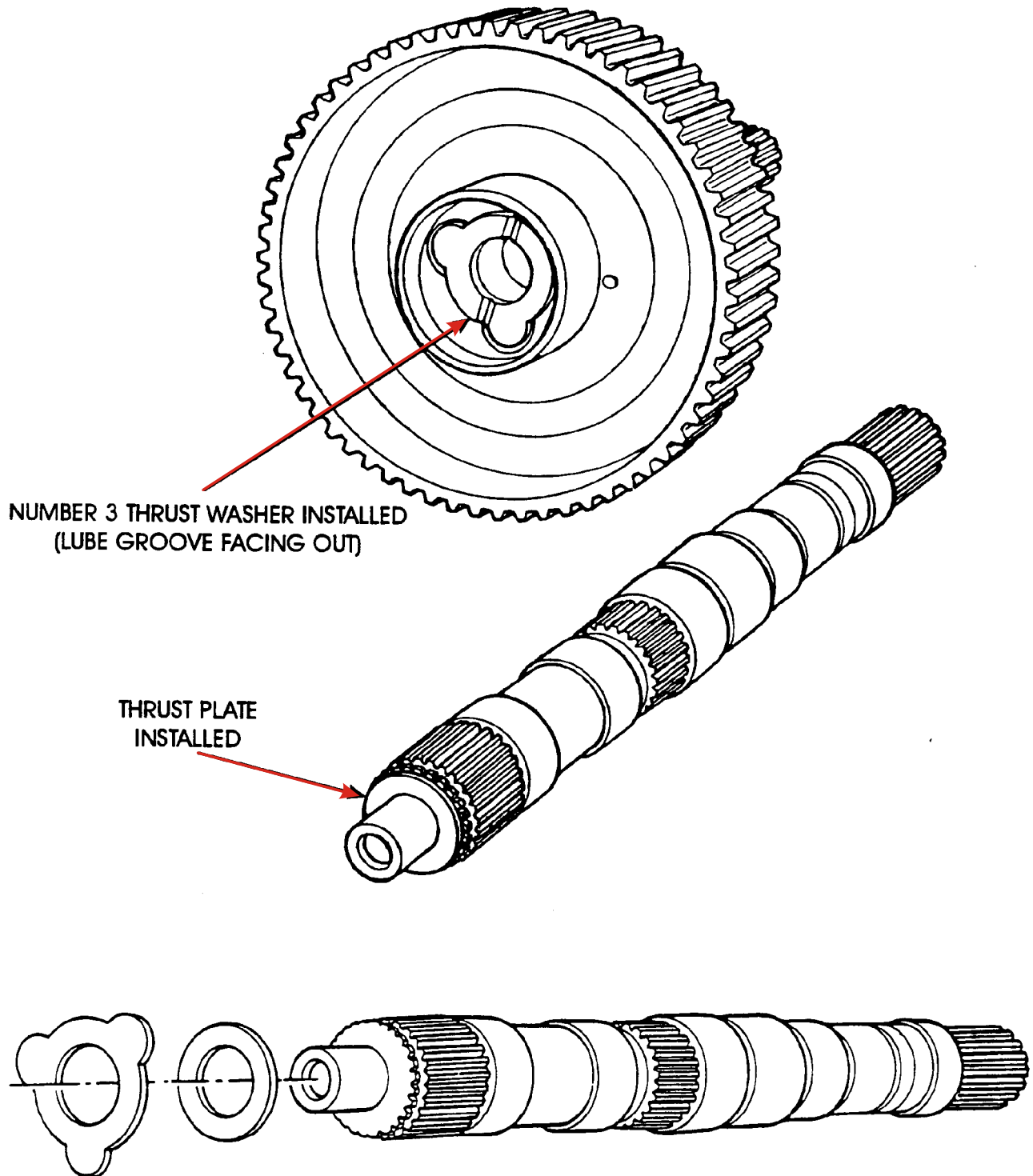


Figure 3

**1990 MODEL A727 AND A518
REAR (FORWARD) CLUTCH DRUM**

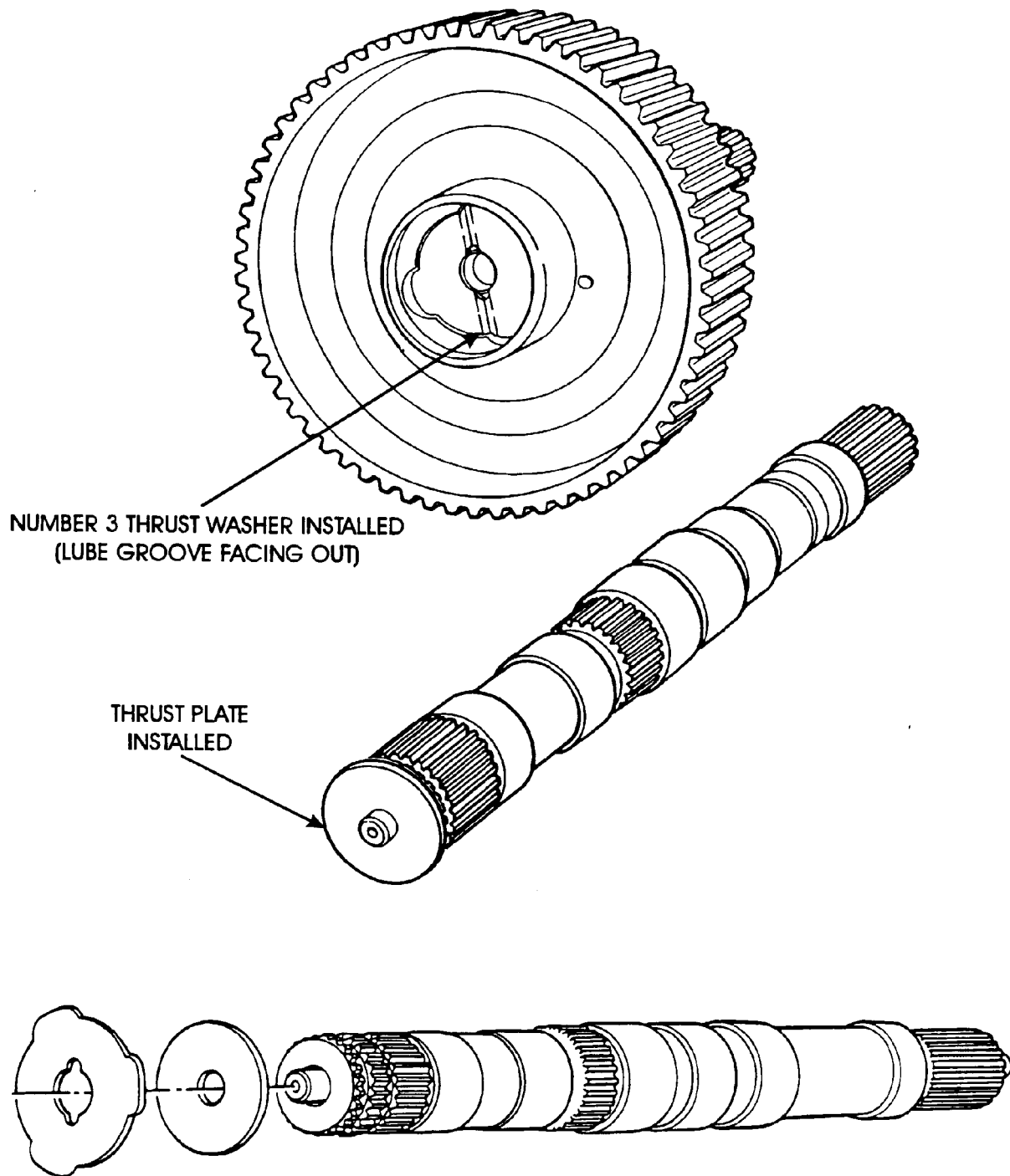


Figure 5

AUTOMATIC TRANSMISSION SERVICE GROUP

1990 MODEL A999, AND A500 REAR (FORWARD) CLUTCH DRUM

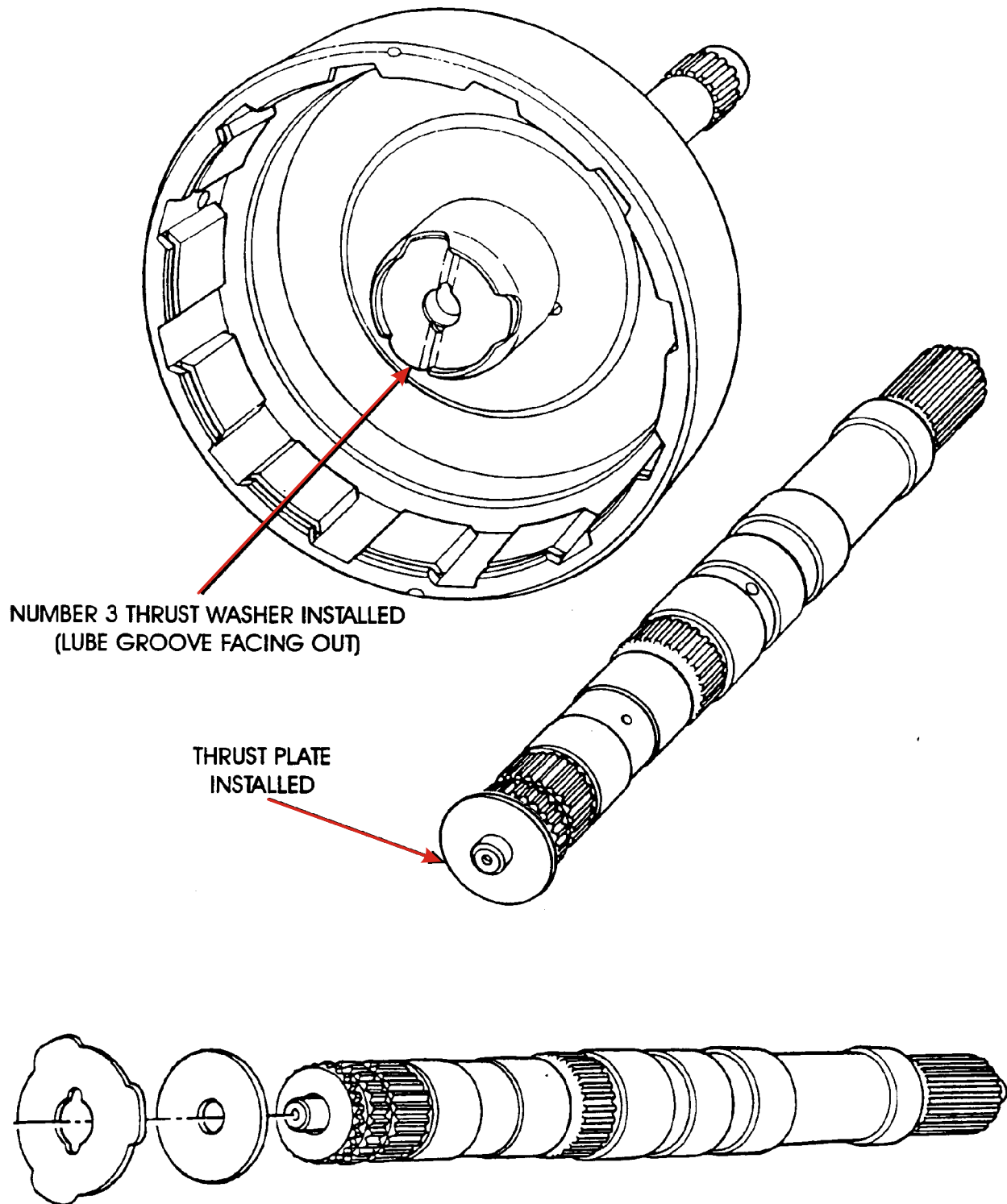


Figure 5

AUTOMATIC TRANSMISSION SERVICE GROUP