



Technical Service Information

CHRYSLER A904/A999 NO UPSHIFT, AFTER REBUILD

COMPLAINT: After overhaul the transmission will not upshift at any speed, and will have zero governor pressure at the governor tap.

CAUSE: The cause may be, the Governor Support installed into the case incorrectly.

CORRECTION: The late model Chrysler A904/A999 transmissions have a Governor Support with the mounting holes evenly spaced, or concentric around the support, which will now allow you to install the Governor Support so that the governor feed passage is blocked. Some Governor Supports have an arrow with the words "PAN FACE" cast into the support as shown in Figure 2, and should be installed with the arrow towards the pan face. If your support is not so marked, make your own reference marks on the support and the case with a center punch as shown in Figure 1, before removing. If you have already removed the support, and your support is not marked with the arrow, the support must be installed into the case with the feed holes lined up with the corresponding case passages, as shown in Figure 3.

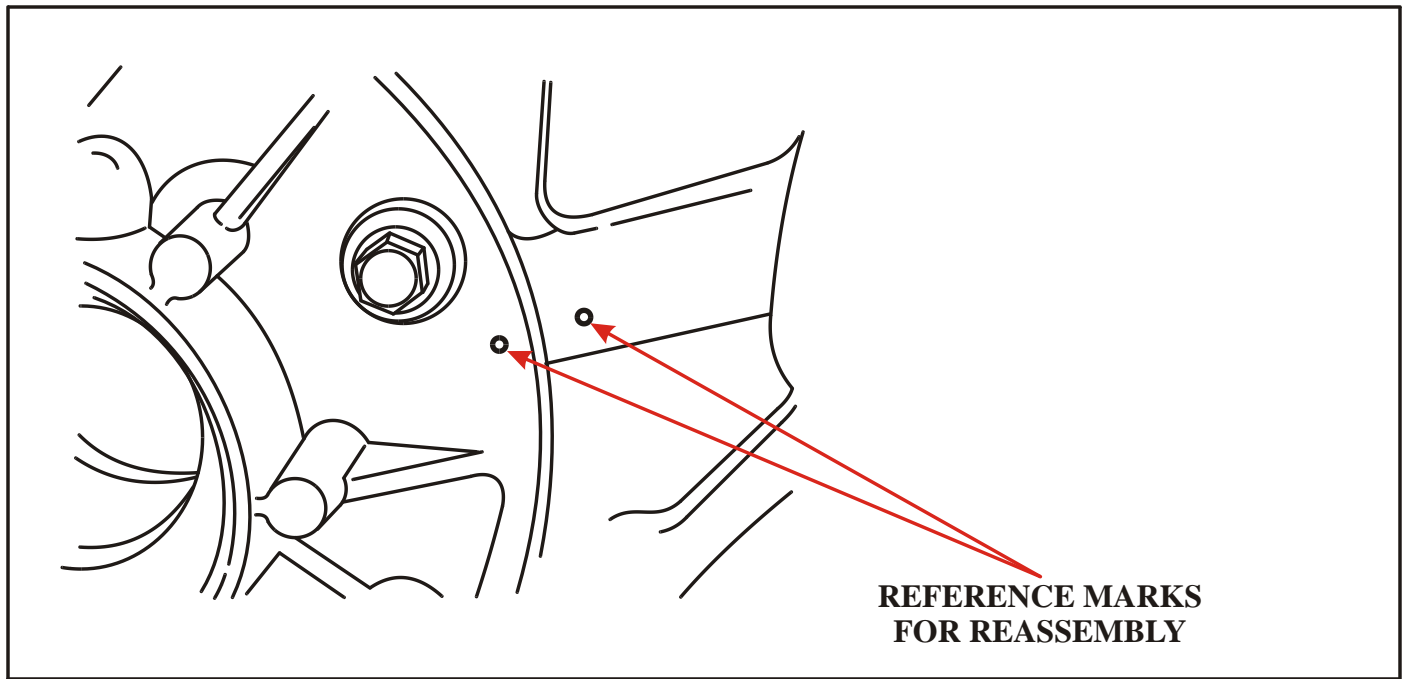
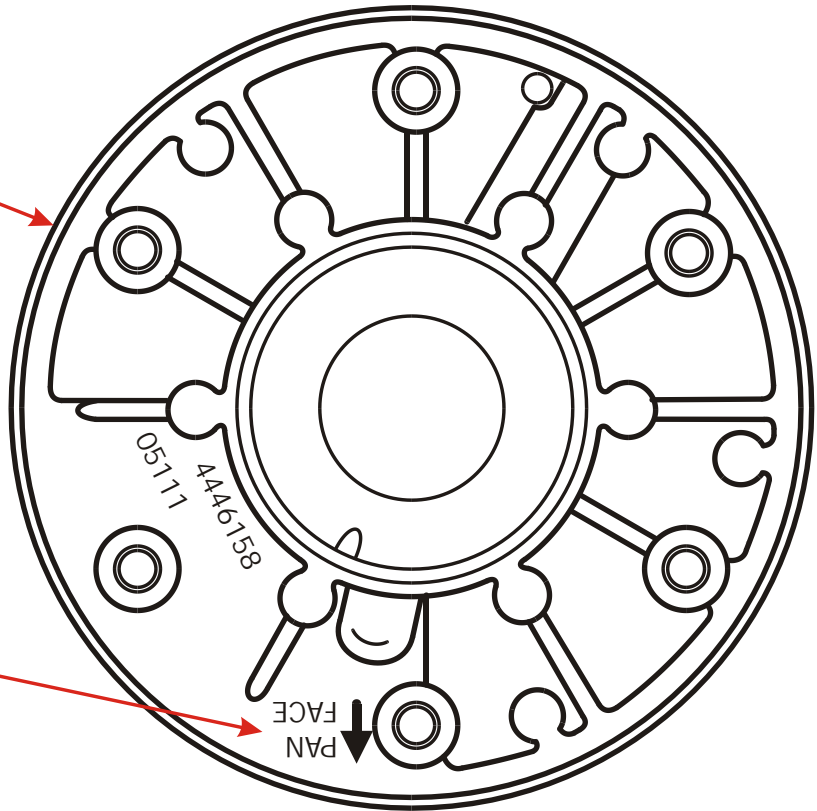


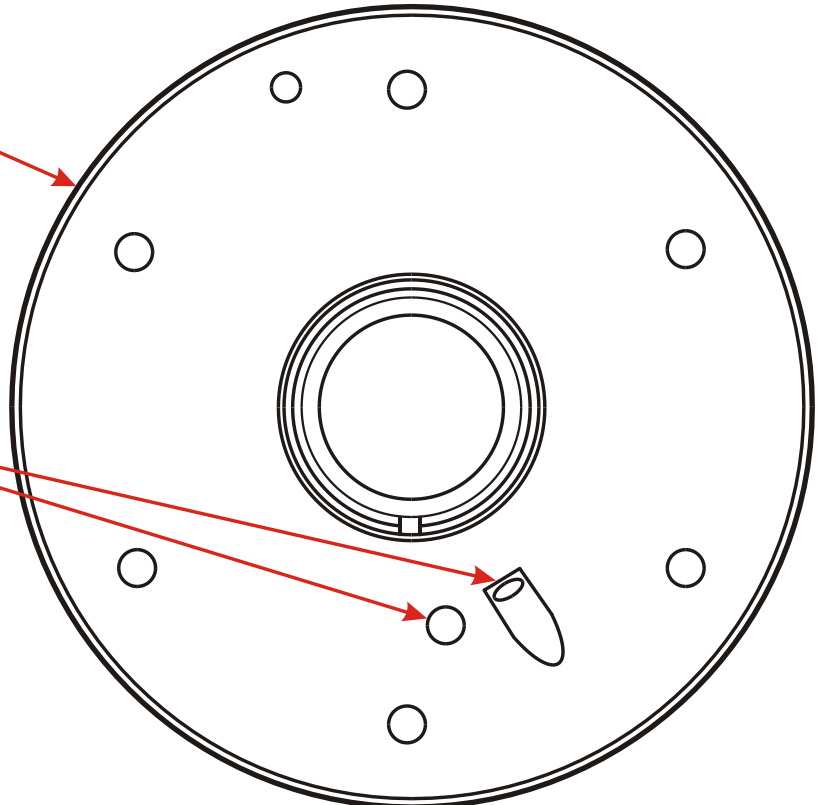
Figure 1

**GOVERNOR SUPPORT
FRONT VIEW**



SOME SUPPORTS ARE
MARKED WITH ARROW

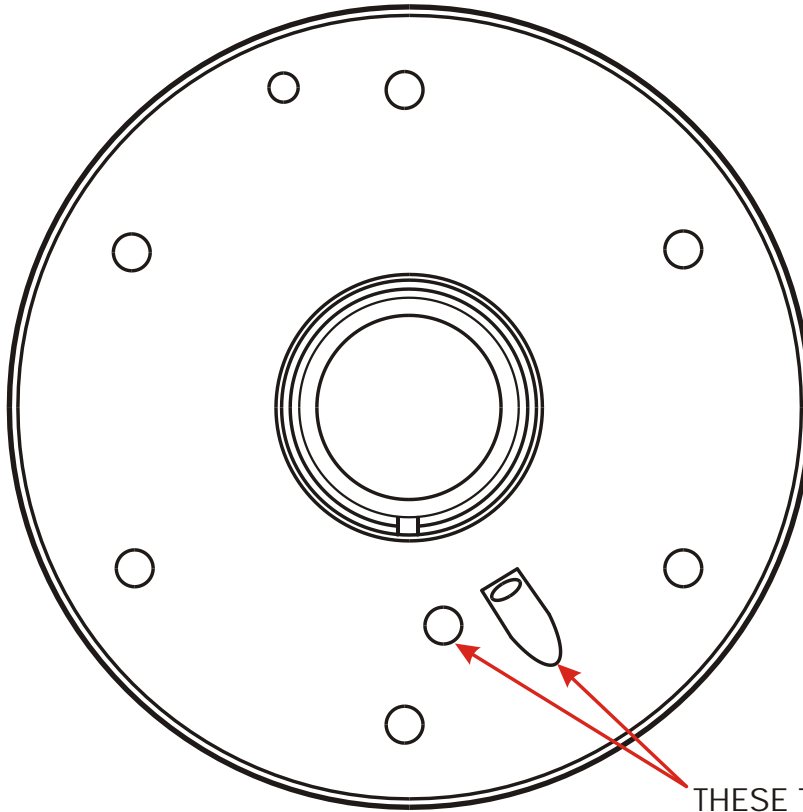
**GOVERNOR SUPPORT
FRONT VIEW**



FEED PASSAGES

Figure 2

INSTALLING GOVERNOR SUPPORT



THESE TWO FEED PASSAGES
MUST BE ALIGNED WITH,
THESE TWO CASE PASSAGES

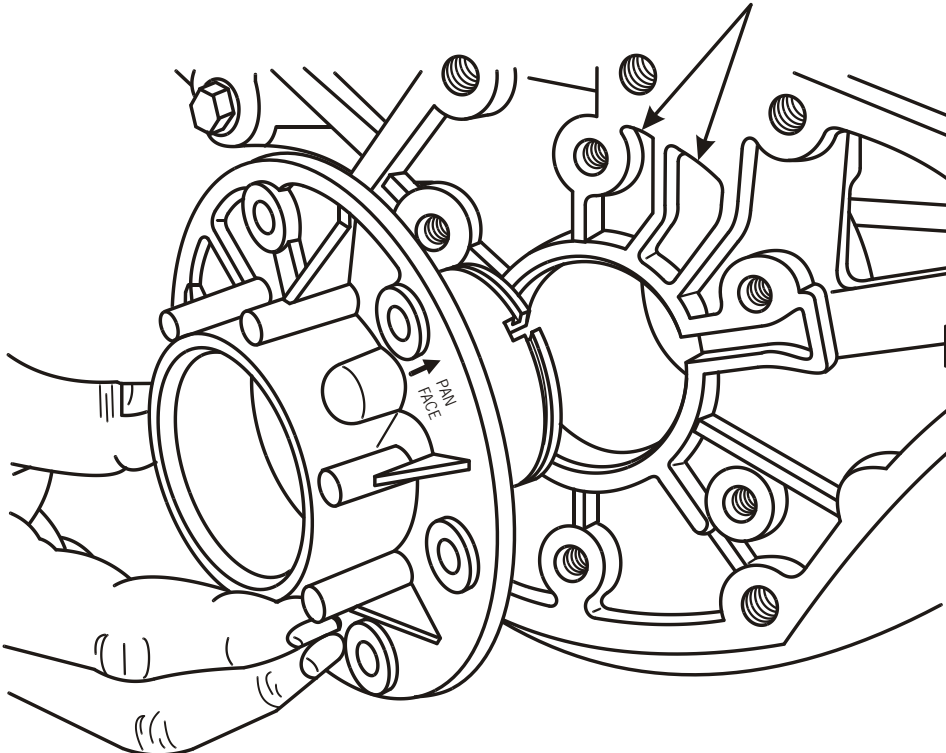


Figure 3