

RENAULT MB1/MJ3 DRAGS IN REVERSE AND HIGH GEAR

COMPLAINT: Feels like brake is on in reverse and high gear only.

CAUSE: E1-E2 plates, and F2 plates not splined into sun gear shell properly.

CORRECTION:

1. Assemble E1-E2 drum on work bench.
- 2- Install bearing, planetary carrier, and washer.
3. Install sun gear shell onto E1-E2 plates insuring that all plates are in the same slots (See Figure 1).
4. Using snap ring pliers in the spline of the E1-E2 drum, install complete assembly into the F2 plates, insuring that the inside tangs of the lined F2 plates are in the same slots in the sun shell (See Figure 1).

THE 3 EXTERNAL TABS OF E1-E2 PLATES FIT IN
3 NOTCHES OF THE SUN SHELL, AND THE 3
INTERNAL TABS OF THE F2 PLATES
MUST GO IN THE 3 REMAINING NOTCHES
OF THE SUN GEAR SHELL.

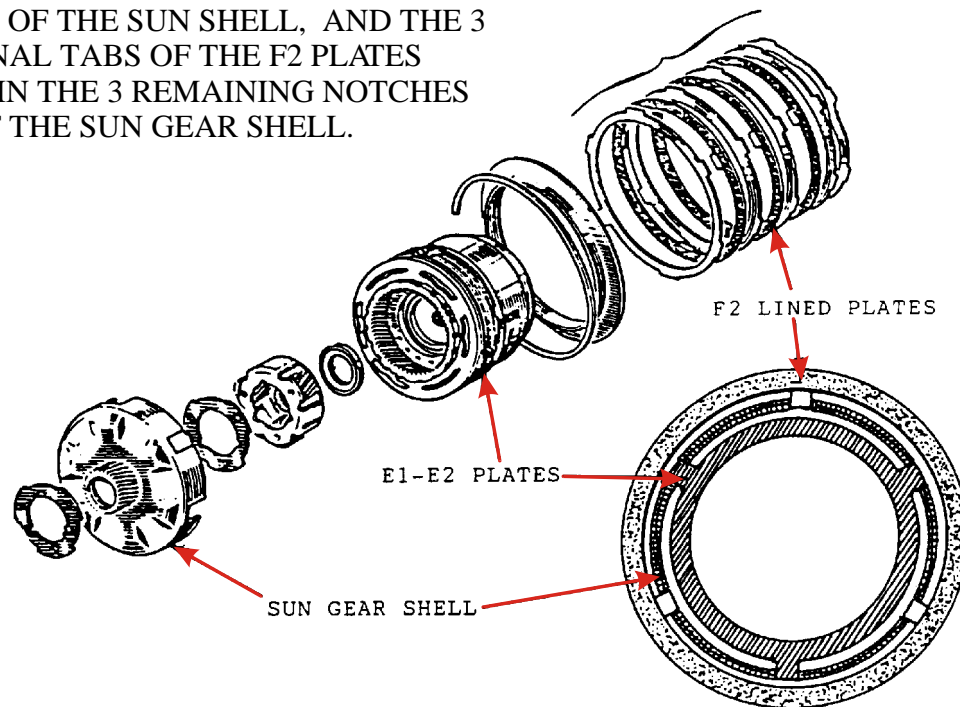


Figure 1