

## NISSAN RE5R05A STUCK IN 1st GEAR

**COMPLAINT:** Before or after overhaul, vehicles equipped with the RE5R05A may exhibit a stuck in 1st gear condition or it will shift 1-4-5, gear commands are correct.

**CAUSE:** The cause may be, the steel sleeve that is pressed into the Direct Clutch drum, as shown in the cut-away in Figure 1, has turned and is blocking off the feed holes to the Direct Clutch piston.

**CORRECTION:** To correct this condition, inspect the sleeve area of the Direct Clutch drum, as shown in Figure 2, and ensure that the feed holes in the sleeve are aligned with the feed holes in the drum, and replace the drum as necessary.

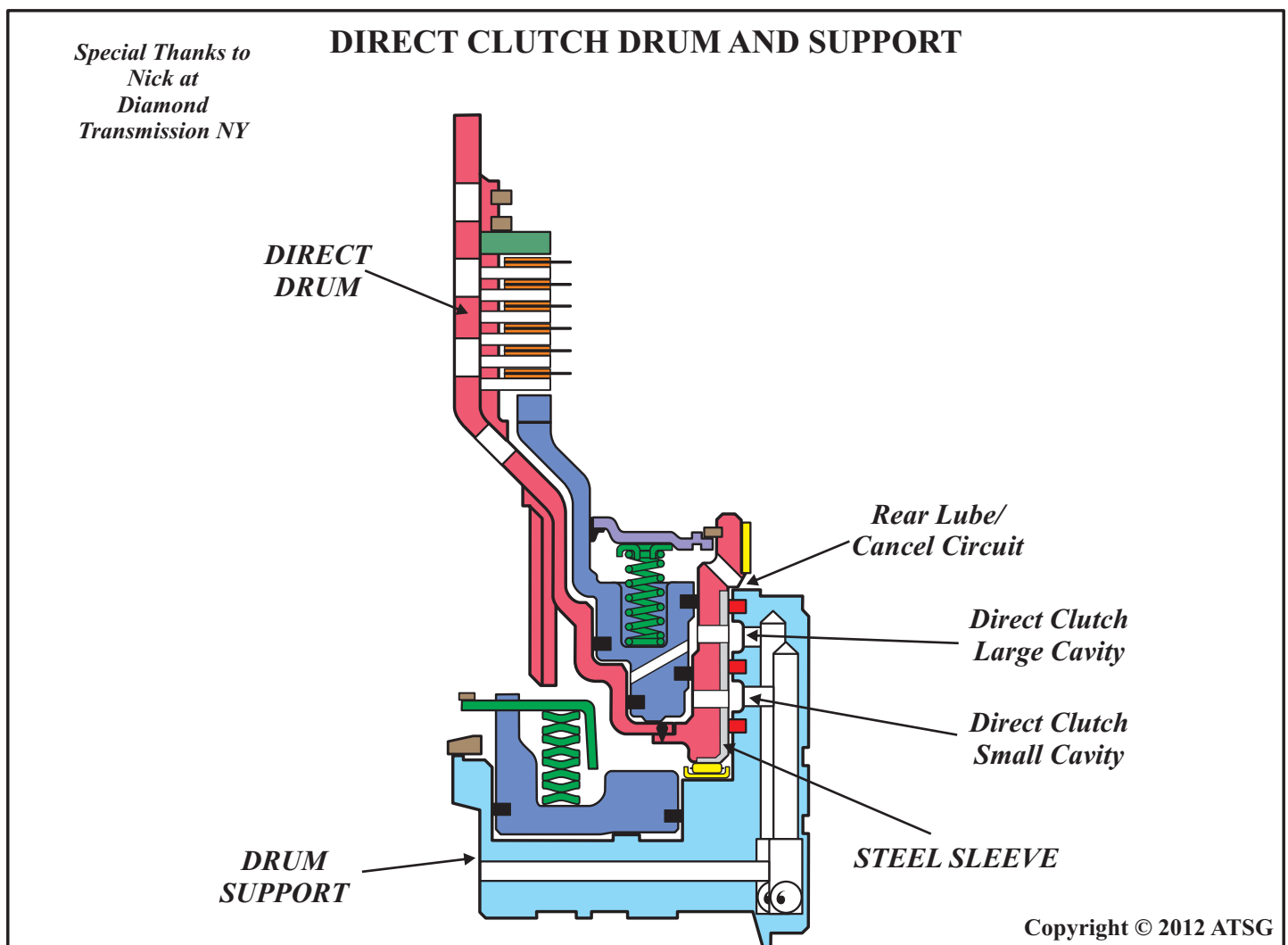
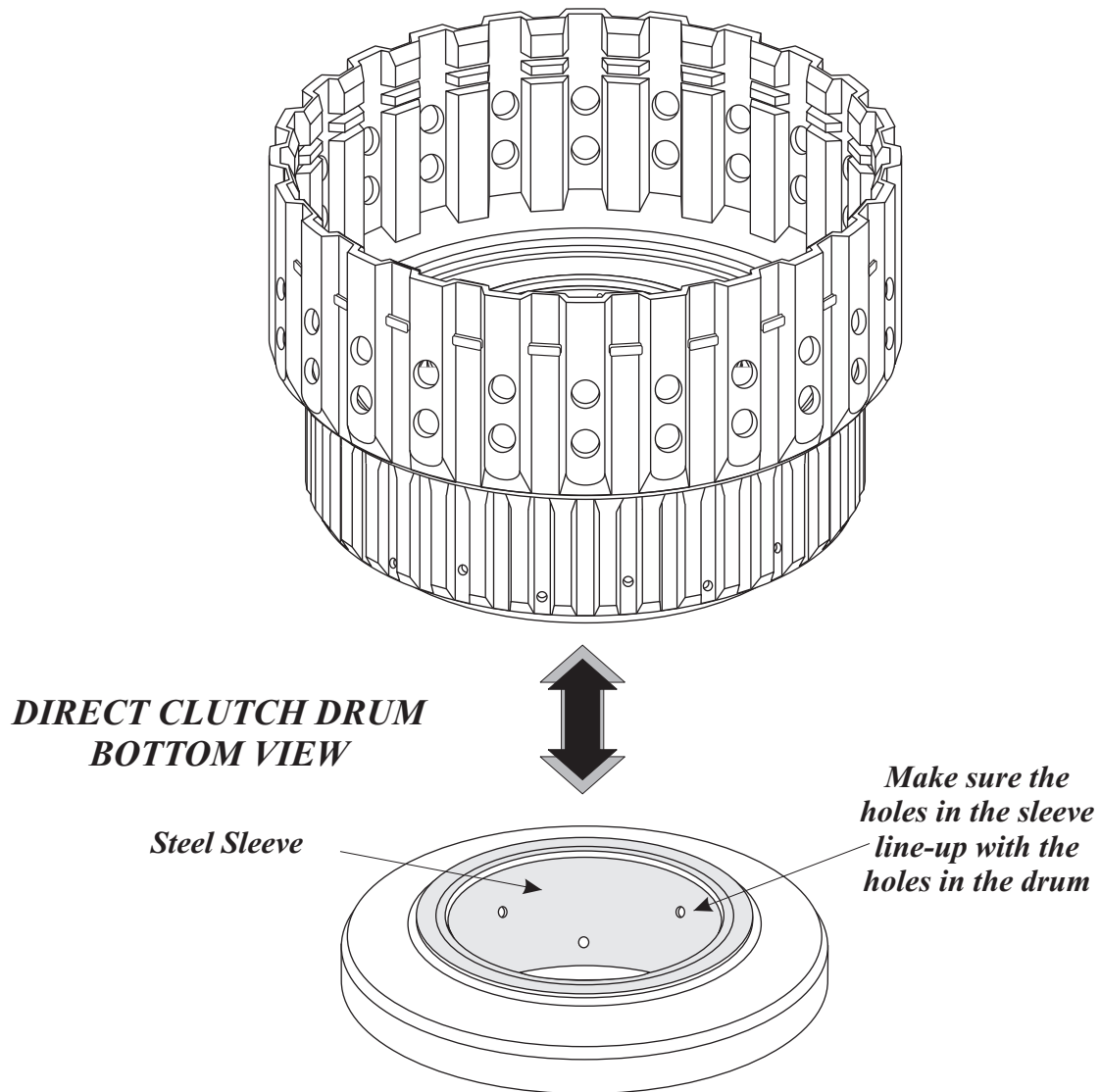


Figure 1

## DIRECT CLUTCH DRUM



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Figure 2