

6T41

Generation III Updates

The 6T40/6T45 transmissions have made a change in designation and hardware for the 2014 model year. A 3rd hardware generation has been added to the 6T40/6T45 family of transmissions. To reduce confusion, any 6T40/6T45 transmission that contains the generation III hardware will now carry the designation 6T41 or 6T46.

The 6T41 Generation III transmission (RPO MNH) was introduced in the 2014 Malibu (Z car) with other applications rolling out during the 2014/2015 model year. This means 2014 model vehicles will utilize both generation II and generation III transmission models.

The 6T41 generation III has the following part changes:

- The addition of a chain driven style oil pump. The pump has been relocated to the bottom of the case as a “remote off axis” design.
- Changes to the casting for the case and torque converter housing to accommodate the new pump design.
- A new fluid filter design.
- The torque converter drive hub has been redesigned and an inner bushing was added to the hub.
- Baffles were redesigned to fit the new parts.
- The L/R clutches were updated.

