



Remanufacturing Process

Each Genuine GM Parts remanufactured transmission follows a rigorous path from disassembly to dynamometer testing before we give it the stamp of approval for shipping. Our Genuine GM Parts process includes:

- ✓ Disassembly—Workers disassemble transmissions and dispose of all gaskets, seals, bands, clutch plates, and other damaged or questionable parts.
- ✓ Washing—Then we thoroughly degrease and clean all parts in high-pressure washers until they are microscopically dirt-free.
- ✓ Inspection—Experienced workers inspect every part and scrap any part that does not meet the latest GM engineering specifications.
- ✓ Measuring—Qualified gauge technicians lay out the parts on coordinate measurement machines.
- ✓ Sediment Testing—Testers verify that sediment levels meet or exceed factory specifications.
- ✓ Valve Body Testing—Technicians individually pressure-test completed valve bodies to ensure proper build content and function so that each performs to current engineering standards.
- ✓ Final Assembly—With digital-image technology, we ensure that assembly technicians use exacting process to build and test sub-assemblies and components before they move them to the final transmission assembly line.
- ✓ Leak Checking—We leak-check all units on line to ensure proper assembly of the sub-assemblies and components.
- ✓ Torque Control—Workers individually torque all bolts to the proper clamp load while statistically monitoring the process to ensure continued accuracy.
- ✓ Dynamometer Testing—Each transmission undergoes a dynamic load test with gauge readings showing gear selection, RPM, and shift points.

We have our original GM engineering group validate every transmission to ensure that each meets strict GM standards and maintains its original ride performance.

Genuine GM Parts Remanufactured Transmissions
Built to last.
Built to please.