

There's a big difference between rebuilding and remanufacturing. Torque Technology fully remanufactures every unit, performs engineering updates and hot oil computer controlled Dyno tests to insure perfect operation & maximum durability. How does your current supplier compare?

- Does your transmission supplier fully remanufacture each transmission, not just rebuild what failed?
- Does your transmission supplier use genuine Allison parts from friction plates to gasket kits?
- Does your transmission supplier perform factory recommended engineering updates to increase transmission durability and performance?
- Does your supplier provide national shipping to minimize downtime no matter where the breakdown?
- Does your current supplier offer warranty labor reimbursement in case of a warrantable failure?
- Does your supplier offer transmissions for all AT, MT, HT, MD, HD, B, V, and 1000/2000 series for immediate shipment from one of five Reman Centers across the US?
- Does your transmission supplier also cover General Motors, Ford, Chrysler, Mitsubishi, Isuzu, UD, Dodge Sprinter Mercedes, Hino and more to cover all vehicles in your fleet?
- Does your transmission supplier offer technical support by real experts to answer application or technical questions?



With Torque Technology Allison Transmissions the answer to all of the above is YES!

See reverse side for details.

Torque Technology follows a strict remanufacturing process to insure a trouble-free Allison Transmission

Reman Process

The step-by-step remanufacturing process consists of careful tear down, documentation and inspection of parts. Next, the transmission is thoroughly cleaned to “near sanitary” conditions by high pressure steam cleaners, spray cabinets and careful hand preparation. All case preparation such as inspection of bolt holes, passages, etc. is done. Next, every transmission is assembled with a “standard” set of new parts, such as gaskets, washers, bearings, filters, bushings, seals, o-rings, lined plates and more. All hard parts are thoroughly inspected. Pumps are remachined, planetaries remanufactured, valve bodies disassembled and valves checked. Finally, valve bodies and governors (if applicable) are calibrated and tested on the latest computerized valve body tester. Our trained technicians then “update” the transmission to the latest OEM specifications to correct known problems and prevent future failures.



These procedures added with seventy-five years of remanufacturing experience equals a trouble free and durable transmission. Every transmission is fully dynamometer tested to check for cold/hot oil pressure, slippage, gear noise, converter noise, stall test, shift pattern, up and down shifts, leaks, converter flow and converter torque multiplication. Test results are included with each transmission to verify it passed all points of the test. **Your remanufactured transmission will perform like new!**

Reman Process Highlights

- Over 75 years experience in remanufacturing Allison transmissions
- Genuine Allison Parts
- Full hot oil computer controlled dyno-testing on each transmission
- Valve bodies fully tested and calibrated to OEM specifications using the latest computer controlled equipment
- Every unit updated with latest OEM engineering updates
- The latest computer driven dyno-tester with data acquisition system to record all critical data – test results provided with every unit
- Customer Service/Technical help with years of “hands on” experience and knowledge

Coverage for virtually every Allison application

- **School Bus Operators** - AT545, MT643, MD3060, 2000/2500 Series and Light-Duty GM & Ford chassis
- **Waste Haulers** - HT740, HT740RS, HT750, MD3560P and HD4560PS Transmissions
- **Motor Coach Transit Operators** - B500/B500R, B400/B400R and HT Series
- **Beverage/Bottlers/Delivery** - AT545, MT643, MD3060, 1000/2000 Series
- **City, County & Government Agencies** - All models of Allisons: AT, MT, HT, MD, HD, B, V and 1000/2000 Series
- **Ready-Mix Fleets** - HT740S/HD4560P
- **Additional Vehicle Brands** - General Motors, Ford, Chrysler, Mercedes, Mitsubishi, Hino, Isuzu, UD, Dodge Sprinter

