

Uniting Innovation, Engineering, Manufacturing, and Distribution

TRACTION MOTORS

PowerRail proudly offers a complete line of New and Remanufactured Traction Motors. In addition, we also offer Traction Motor Conversions.

**Short Line & Premium Rebuilds in Stock
for Immediate Delivery**

- Approved by Class I's, Short Lines, Regionals, Passenger Transits, and Internationally
- Quality M-1003 Approved Parts
- Quality Workmanship
- Experienced Staff
- Technical Support
- Competitive Price
- Full Line of Support Products



D27/D37/D47	D57/D67	D77/D77B	D78	D87/D87B	D90
752E6	752E8	752 AF	752AG	752AH	GEB

TRACTION MOTOR CONVERSIONS

Looking for improved reliability, lower maintenance costs, and extended service intervals? Upgrade your fleet with PowerRail's state of the art, enhanced design, BTR/Axle Bearing Housing Traction Motor Conversion.

**D77 or D87 to D87BTR or D90BTR Conversion/
Upgrades also available in most EMD and GE Models.**



BENEFITS INCLUDE:

- ✓ Eliminates brass support bearings and the wick assembly, allowing less maintenance and longer life.
- ✓ Tapered roller support bearings are sealed, eliminating wick lubricators, and the addition of oil.
- ✓ Tapered roller support bearings only require a visual inspection of the seals every 90 days, vs. sleeve-type bearings which require inspection and oil addition every 45 days.
- ✓ Wheelset removal from the traction motor is simplified.
- ✓ Axle wheel gear assembly can be removed from the motor, complete with suspension bearing, and be applied to other motors, as required.

PowerRail is the leading expert for innovation and quality of Traction Motors and other related Electrical Rotating Components. Our Traction Motors are made in the USA for Railways around the world, utilizing a proven design that meets OEM specifications. Cost competitive options include all new or a combination of new and requalified components. Done right, and on time.



www.ePowerRail.Com