

Light Rail Vehicle Overhaul & Special Projects

27 - Bombardier LF70 (Type 1) LRV's

64 - Siemens S70 (Type 2) LRV's



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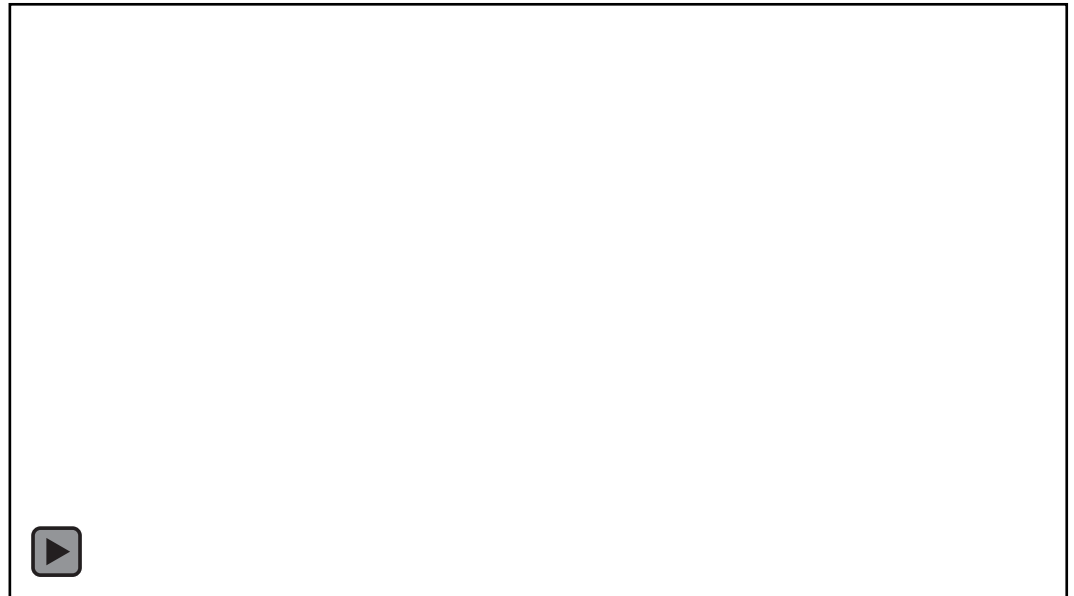
LRV Overhaul & Special Projects

- Overhauls

- Based on Original Equipment Manufacturer (OEM) recommendations
 - Mileage Based
 - Time Based
 - Performance Based

- Special Projects

- Safety, upgrade related or replacement of obsolete systems/components
- Wig Wag



Rust Mitigation Program

Belly Pans (10) removed



Rust Mitigation Program

Media Blasted



Rust Mitigation Program

Removed threshold sections



Rust Mitigation Program

Replacement metal welded into place



Rust Mitigation Program

Rust inhibitor applied, removable Belly Pans installed



Rust Mitigation Program

Before/After Comparison

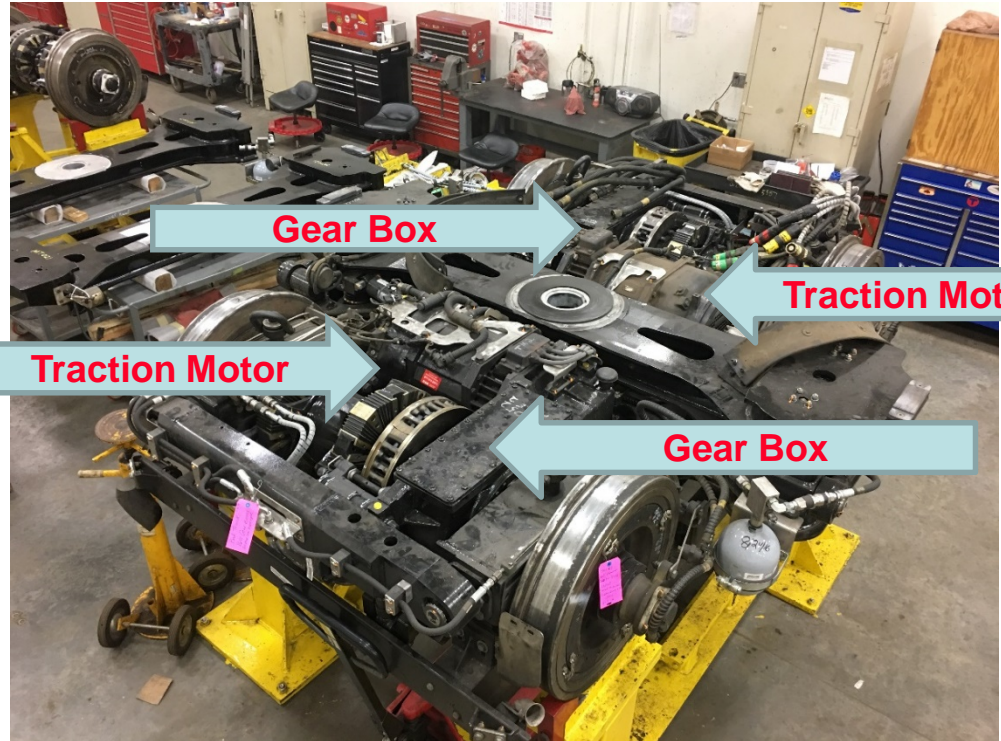


Type 1 LRV Overhaul



Motor Truck & Sub Components

- We operate 27 Type 1 Light Rail Vehicles (LRV).
- Each LRV has two motor trucks.
- Each motor truck has two traction motors and two gear boxes.



Questions?



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Prepared by Chris Royston

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