

NORTH COUNTY TRANSIT DISTRICT



F-59PHI Locomotive Parts Inventory

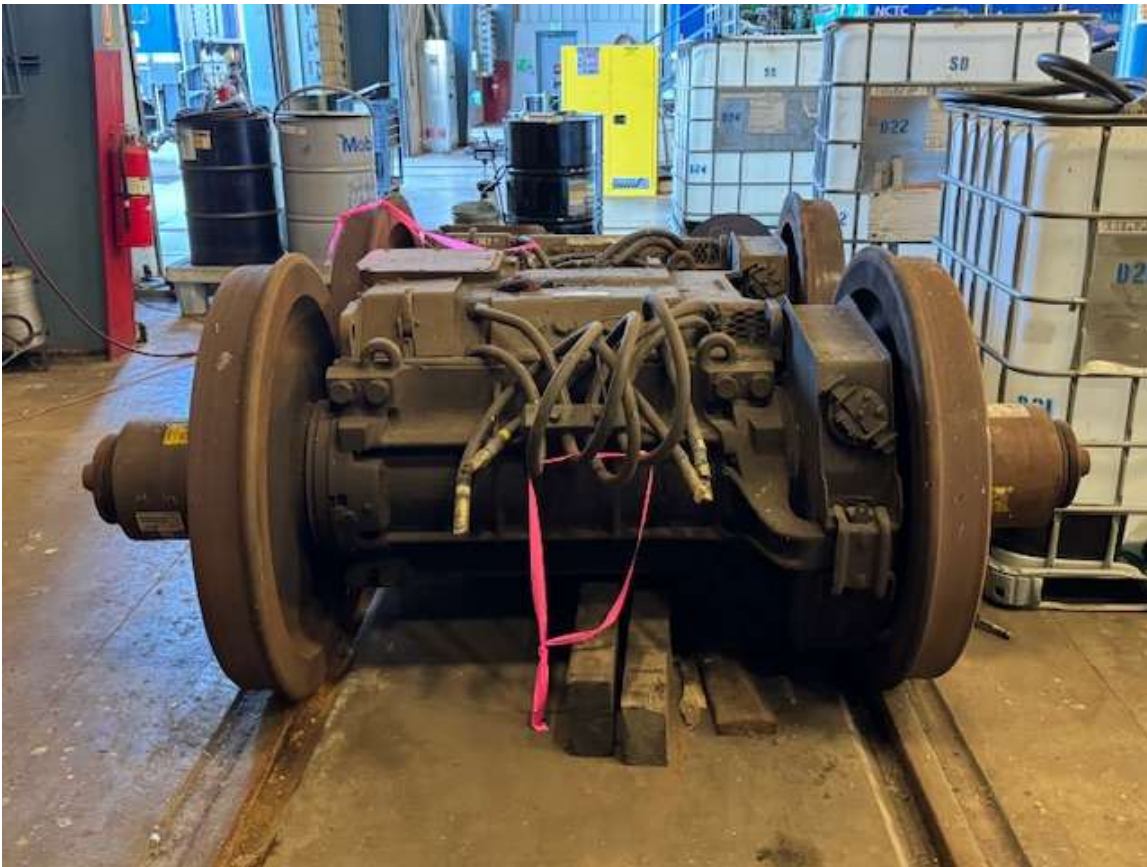
As a supplement to the NCTD F-59PHI Request for Bids

All parts are located at North County Transit District's Stuart Mesa Maintenance Facility on Marine Corps Base Camp Pendleton in Oceanside, CA. Approximate measurements of larger items have been provided to assist in determining the required permits and transportation needs for the successful bidder.

Front Plow - (10'6" x 2' x 4')



F59 Traction Motors (Qty x 2) – (Each is 8'4" x 5' x 3'8")



Cummings HEP Engine – (8'6" x 3'6" x 6'3")



CAT HEP Engine – (9'6" x 4'4" x 6')



C-Clamp Lifting Device (7'6" x 3.5" x 6')



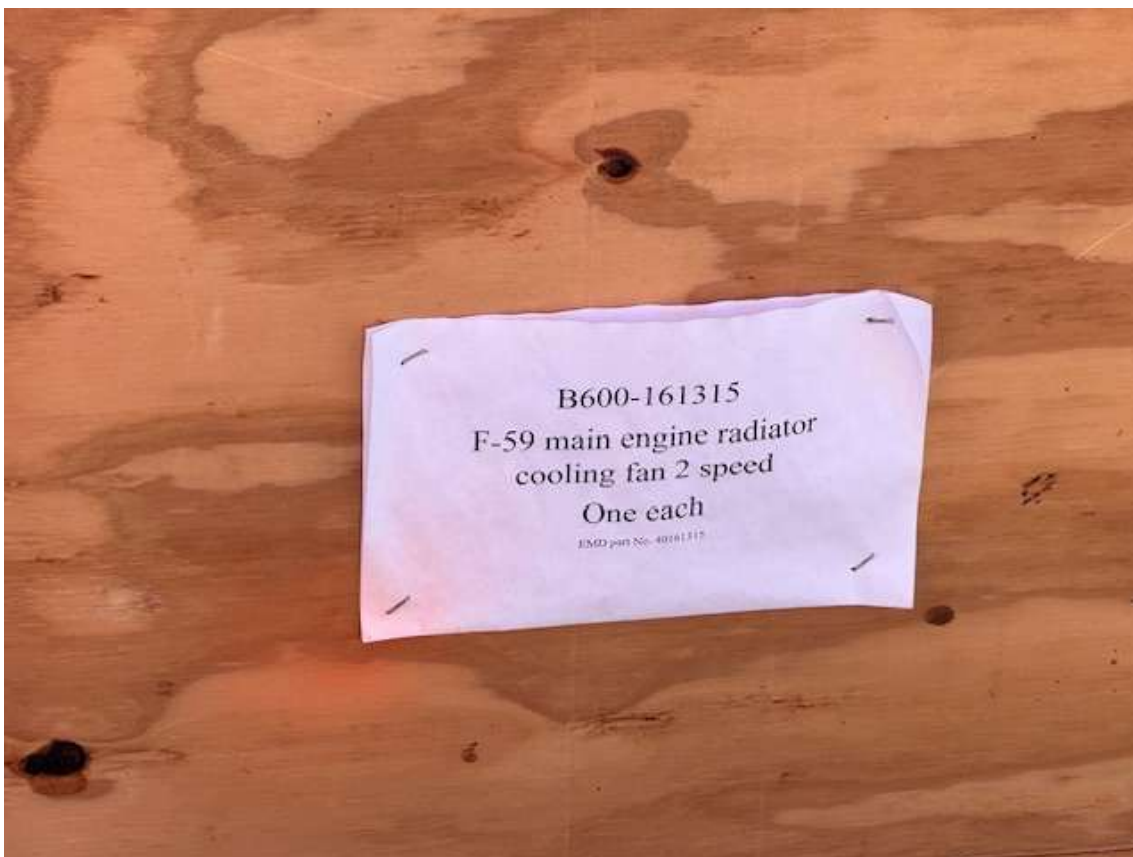
Coupler & Carrier – F-type (Qty x 2) – (3' x 1'7" x 2')



Half Pallet of Coupler Knuckles – (3'6" x 2' x 1'5")



F59 Main Engine Radiator Cooling Fan 2 speed



Fan Grids (Qty - 2)



Electrical Springs (Qty x 2)



Auxiliary/Electrical Motors (Qty x 2) – (2'3" x 1'7" x 1'4")



COT&S KIT F59 COASTER



Water Pump (Qty x 1)



Oil Pump (Qty x 1)



ATS Bracket (1)



Brake Cylinders (Qty x 14)



Hand Brake (Qty x 1) – (2'5" x 1'1" x 10")



Air Dryers (Qty x 3)



Windshields (Qty x 2)



F59 Turbocharger Assembly (Qty x 1)



F59 Capacitors (Qty x 6)



Axle Generator Gasket (Qty x 2)



Suppression Circuit Resistors (Qty x 7)



Multiple AG Power Supply (Qty x 4)



Radio Antennas (Qty x 2)



Coolant-Temp Sensors (Qty x 5)



AMMETER (Qty x 1)



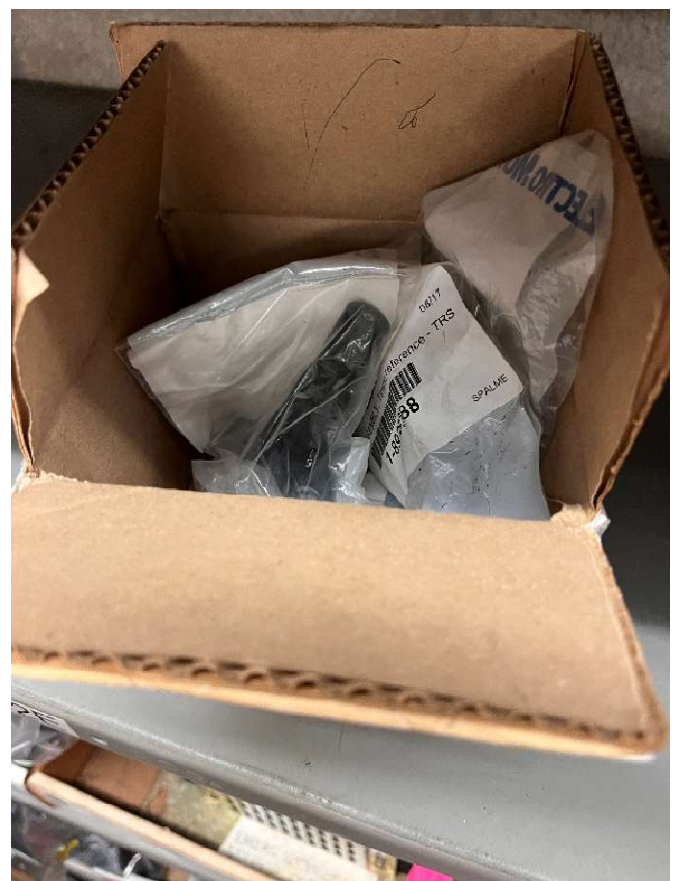
Hose Assembly for Water Sensor (Qty x 3)



Synchronous SRS Sensor Assembly (Qty x 4)



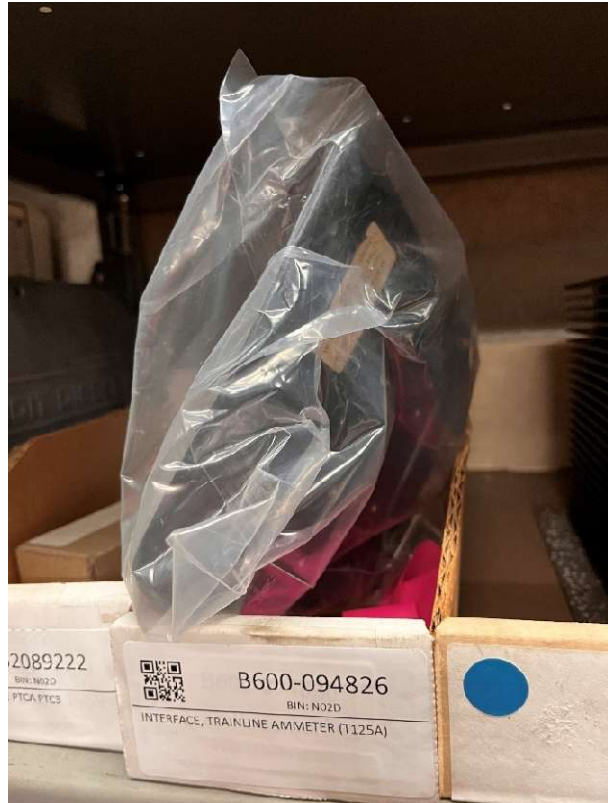
TRS Sensor Assembly (Qty x 4)



PDP Circuit Module (Qty x 2)



Trainline AMMETER Interface (Qty x 1)



HEP Cooling Fan Contactor (Qty x 1)



PTCA PTC3 Pressure Transducer (Qty x 1)



8 Cylinder Detroit Diesel Module (Qty x 1)



Bezel Assembly (Qty x 2)



Circuit Computer Modules (Qty x 8)



Current Sensors (Qty x 15)



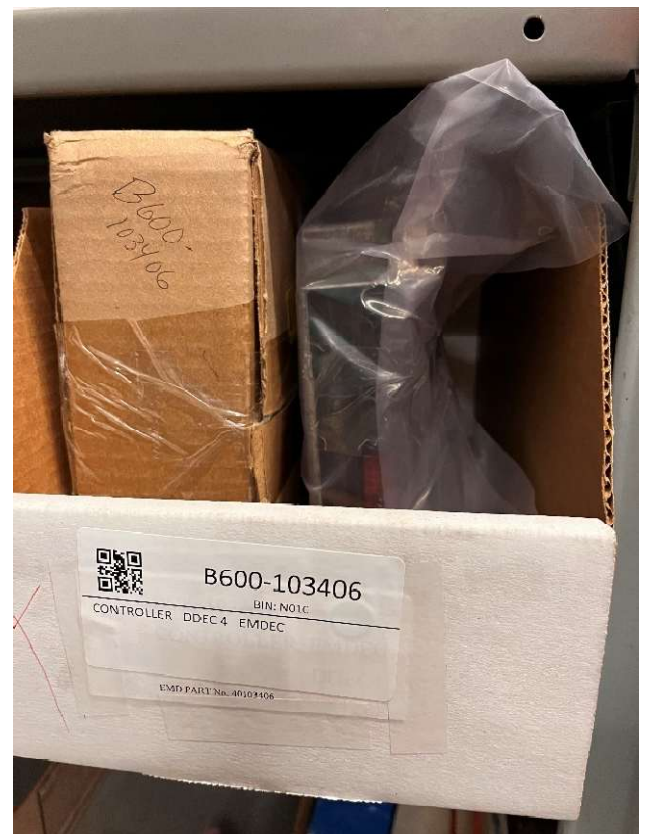
Power Switch (Qty x 4)



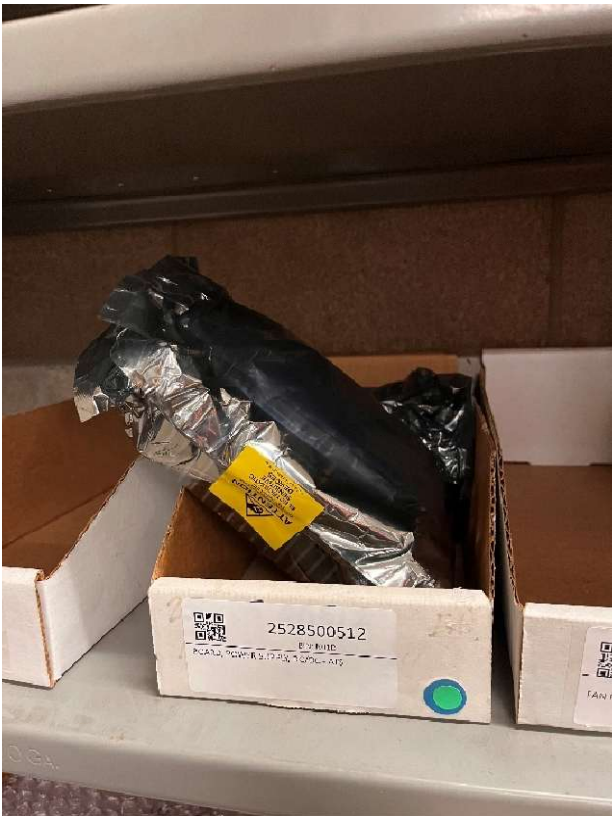
Train Monitor System (Qty x 3)



EMDEC Controller (Qty x 2)



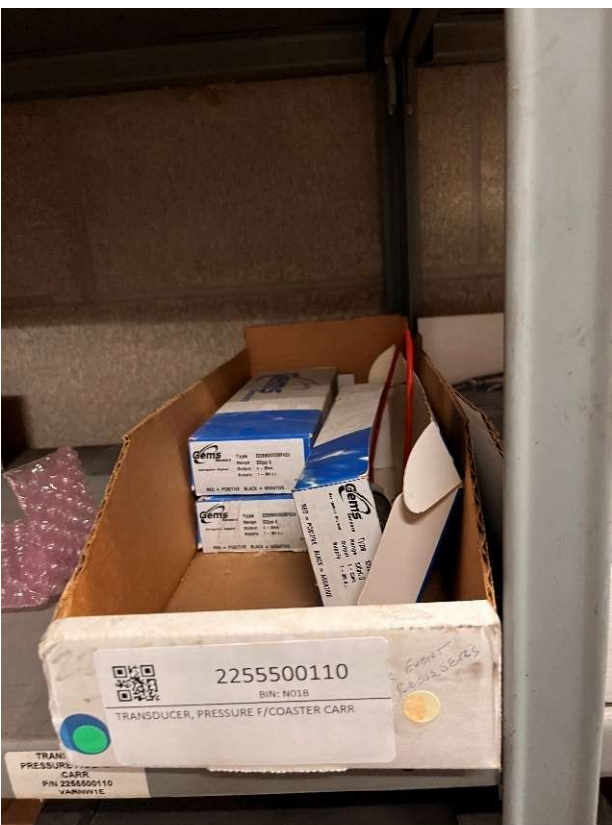
Power Supply Board (Qty x 2)



Event Recorder (Qty x 1)



Pressure Transducer (Qty x 3)



F-59 Radiator Fan Fuse (Qty x 6)



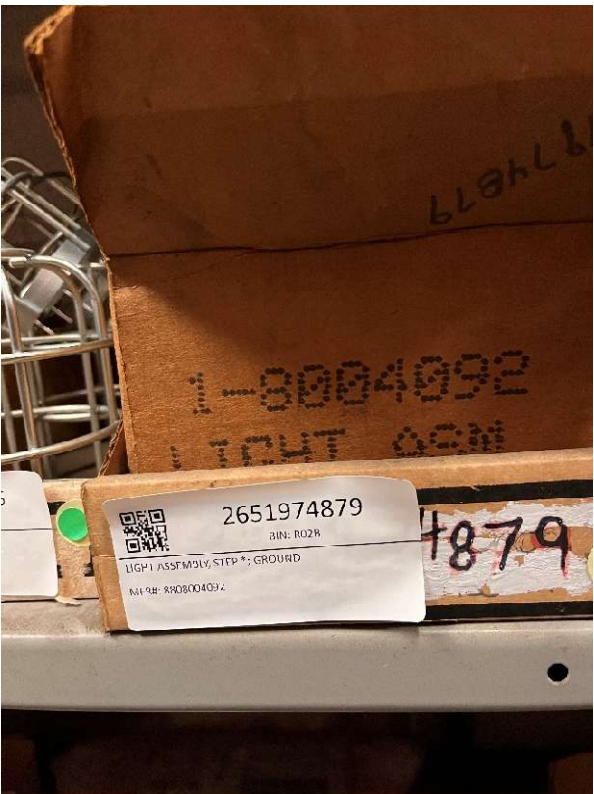
Cab Fluorescent Light Assembly (Qty x 1)



Ditch Light Frames (Qty x 3)



Step Light Assembly (Qty x 5)



Globe Cab Light Guard (Qty x 6)



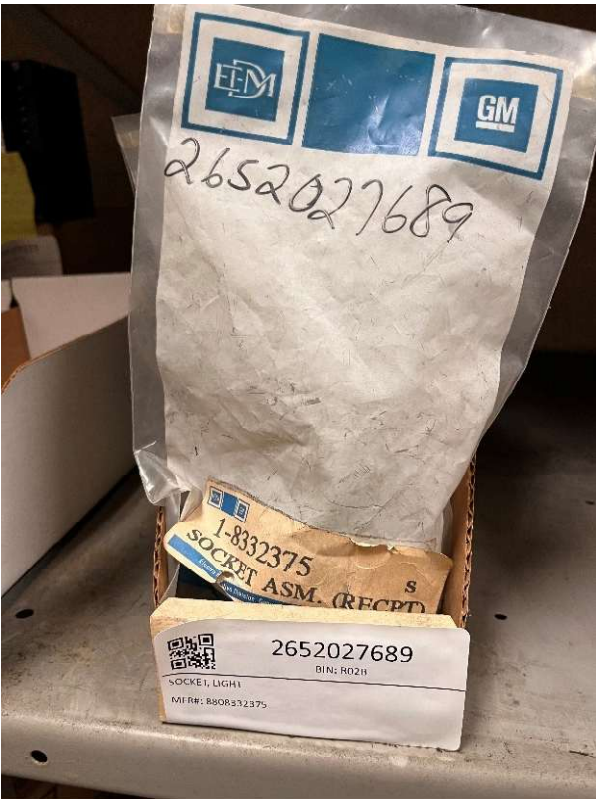
Clear Globe Glass Light (Qty x 2)



Body L/Receptacle Fitting (Qty x 10)



Socket Light (Qty x 4)



Incandescent Socket Light (Qty x 5)



Power Contactors (Qty x 2)



Silicon Negative Base Diode (Qty x 31)



Air Gauge (Qty x 2)



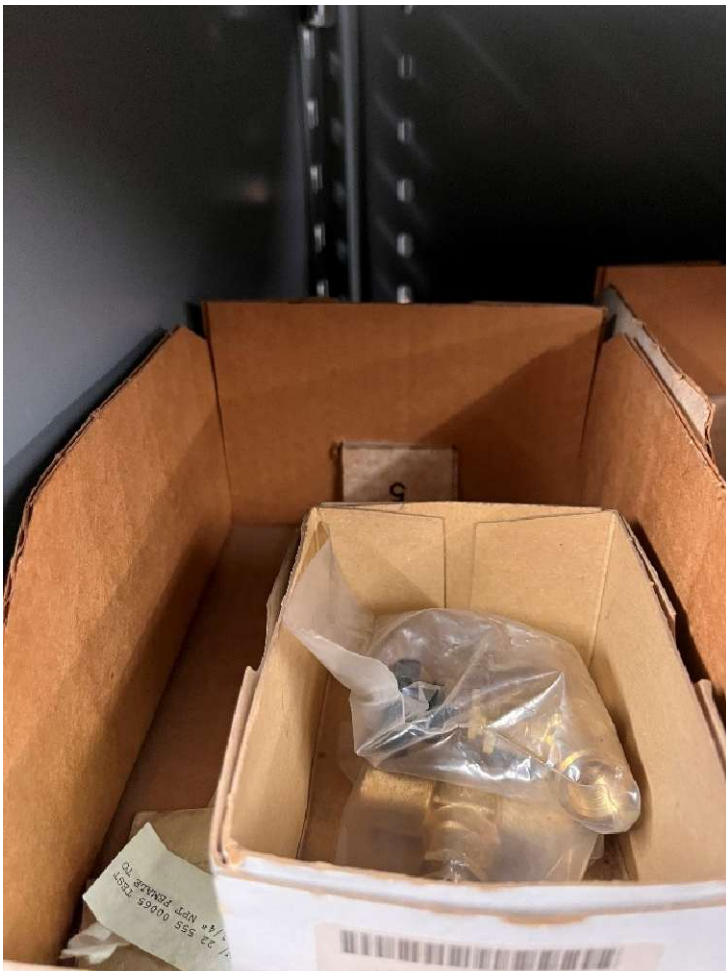
Fuse Assembly Diode (Qty x 15)



Pressure Switch (Qty x 27)



VLV Needle (Qty x 2)



Test Hose (Qty x 2)



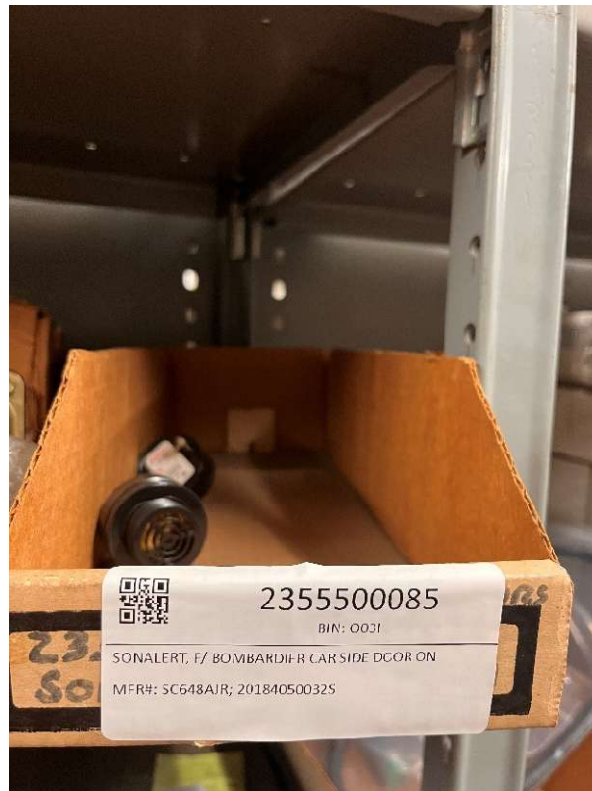
ATS Monitor Module Board (Qty x 1)



Oil Pressure Transducer (Qty x 4)



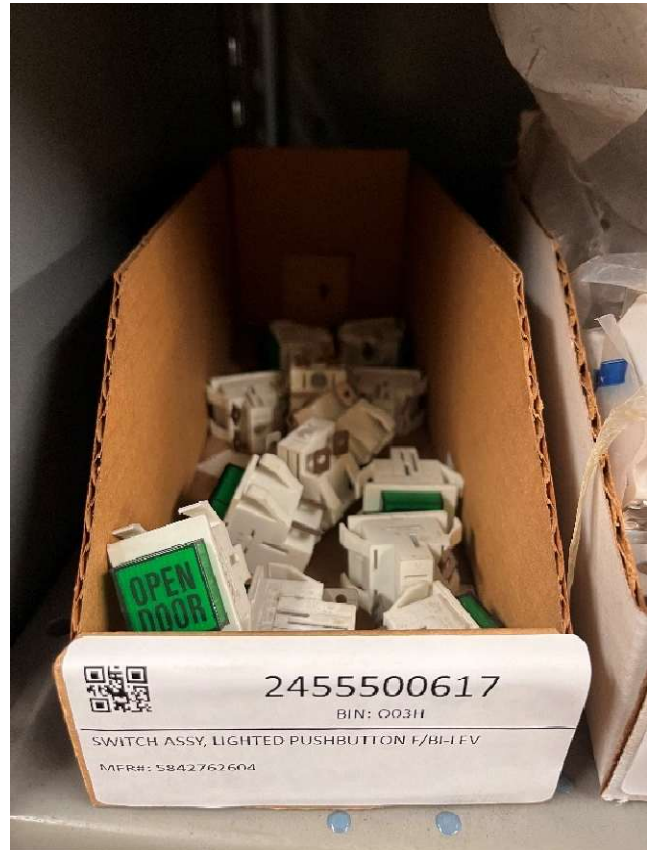
F/Bombardier Car Side Door "ON" (Qty x 2)



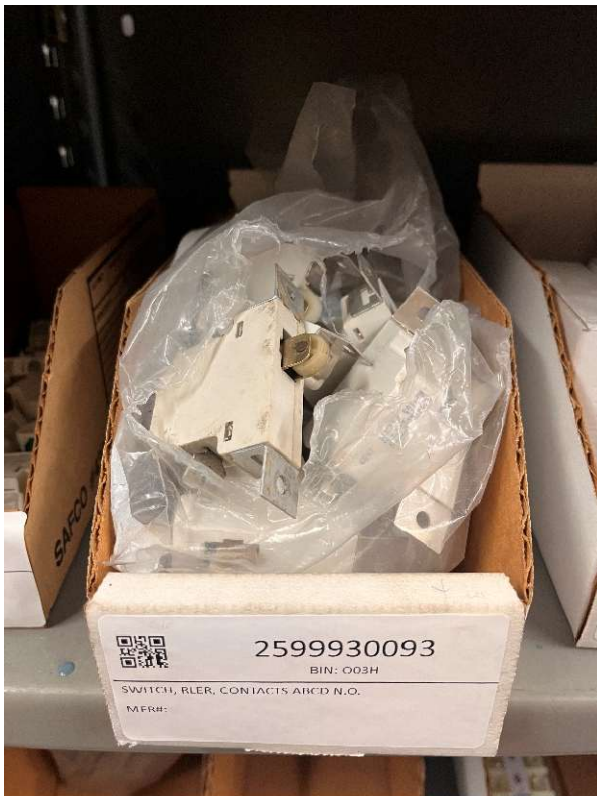
Starter Motor Solenoid (Qty x 2)



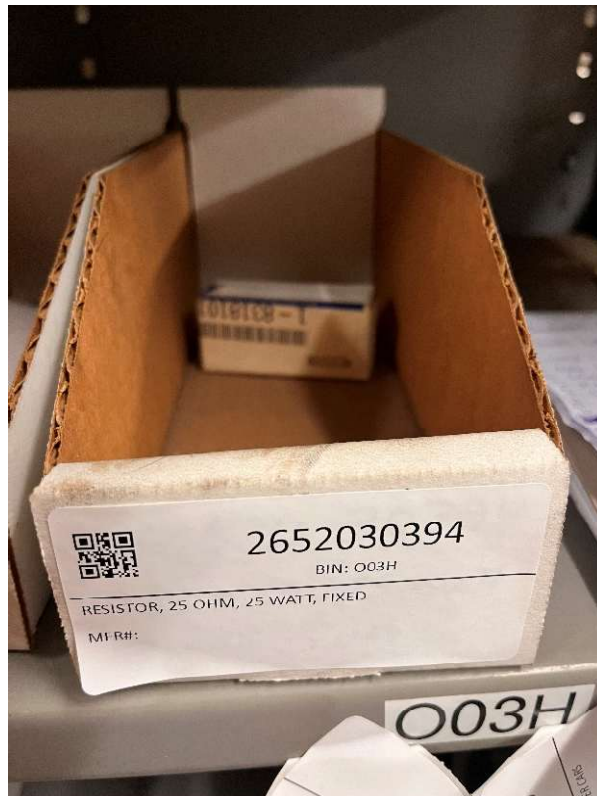
Lighted Push Button Switch Assy (Qty x 13)



Contacts Switch (Qty x 15)



25 Watt Fixed Resistor (Qty x 1)



Contacts Switch (Qty x 4)



Air Gauge Glass Replacement (Qty x 3)



Air Gauge Replacement Needles

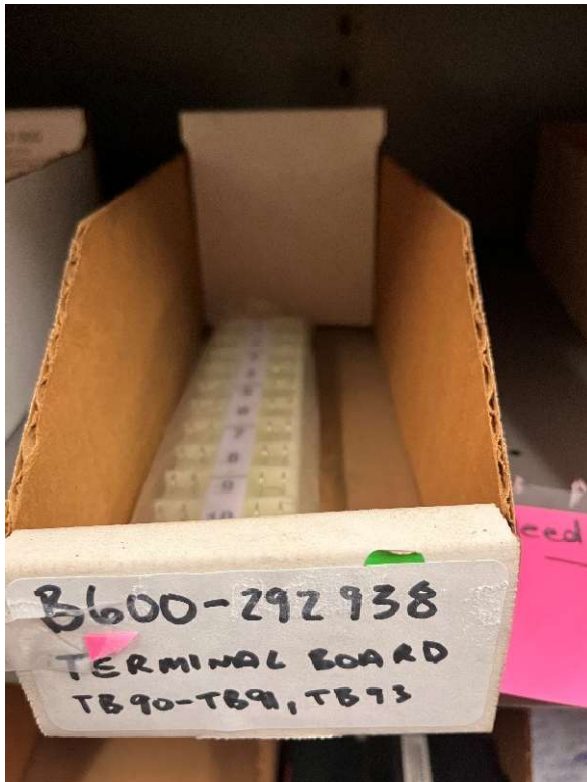
Red (Qty x 6) White (Qty x 6)



Air Pressure Gauges (Qty x 2)



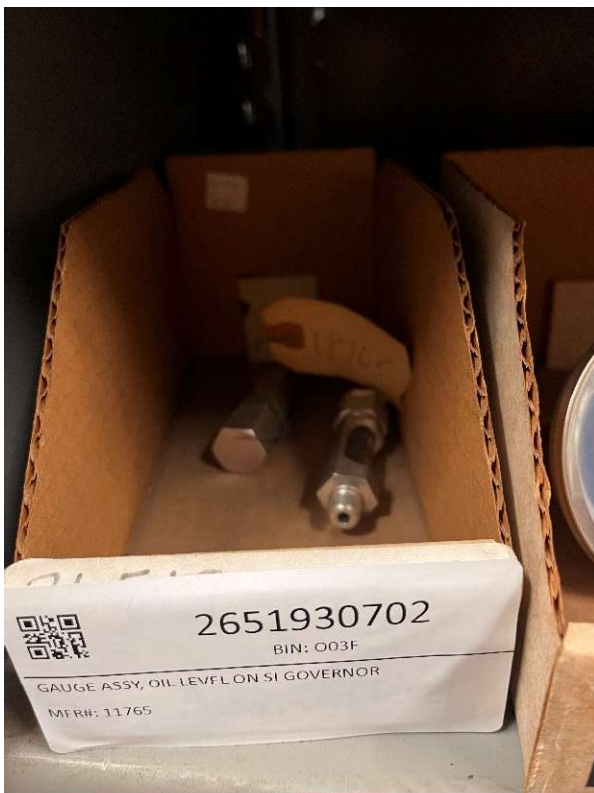
Terminal Board (Qty x 1)



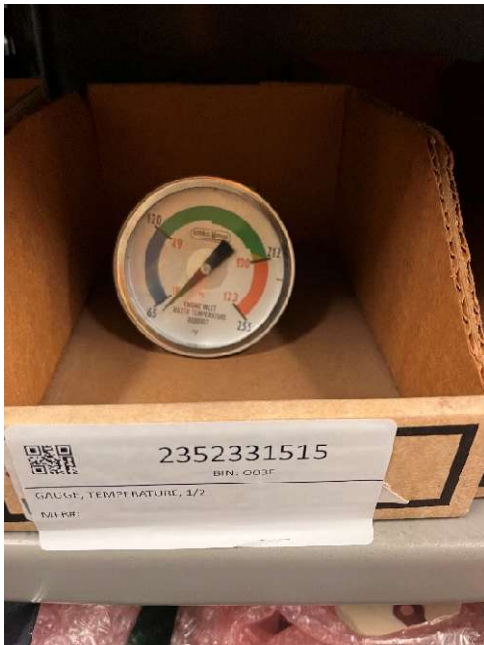
Oil Level On Gauge Assy (Qty x 2)



Fuel Pressure Gauge (Qty x 2)



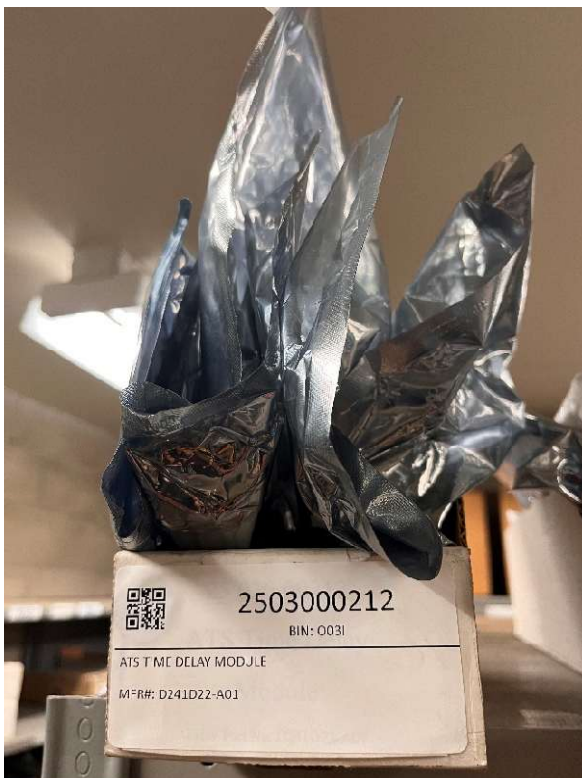
Temperature Gauge (Qty x 2)



Unknown (Qty x 2)



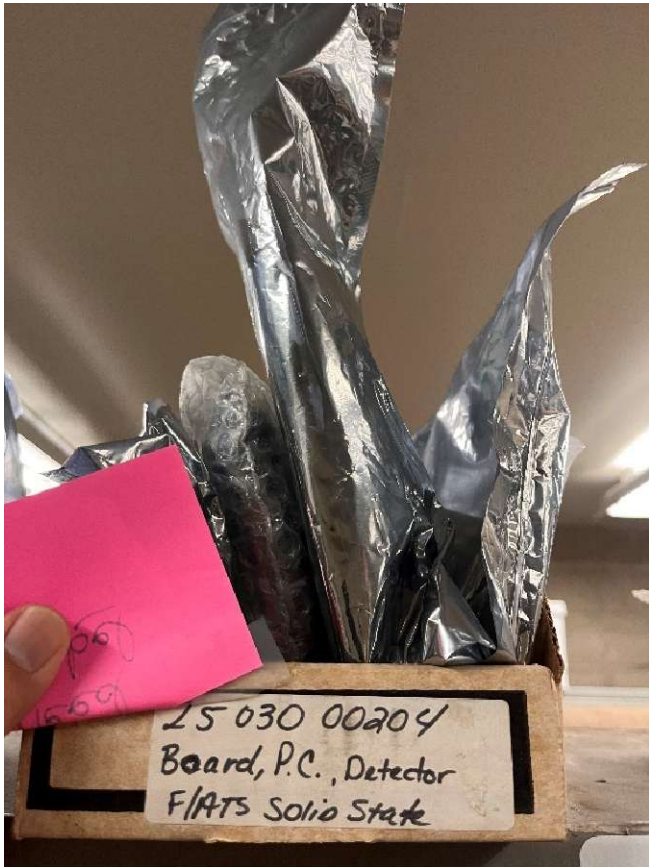
ATS Time Delay Module (Qty x 3)



ATS Component Board (Qty x 3)



PC Detector Board (Qty x 4)



F/HVAC Syst ON NCTD Board (Qty x 8)



B-End HVAC Board (Qty x 4)



Frequency Board (Qty x 2)



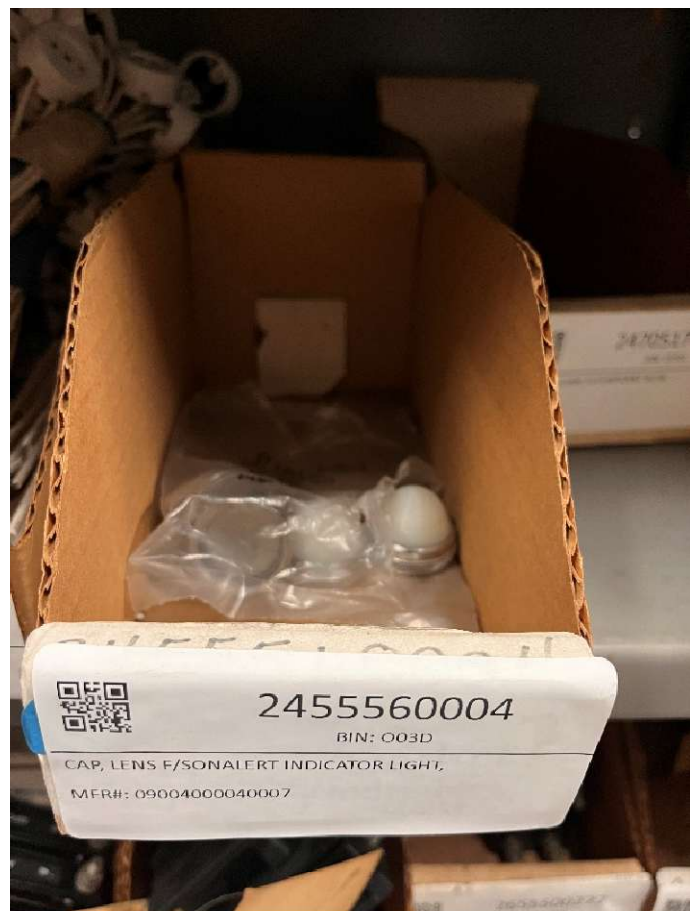
F/Dest. Display on Bi-Lev Power Supply (Qty x 1)



Light Base (Qty x 9)



Indicator Light CAP Lens (Qty x 4)



Stationary Light Fix Socket (Qty x 5)



1-2 NO Term 3-4 NC Switch (Qty x 10)



Suppression Door Seal Magnet Diode (Qty x 25)



Miscellaneous Electrical Parts (Major Descriptions under picture)



- Relay Module E-7 DDM-5 (Qty x 1)
- Relay Module E-7 DDM-2 (Qty x 3)
- STM-1 Safety Timer E-7 (Qty x 6)



- Side Door LH Interlock Switch (Qty x 8)
- Side Door RH Interlock Switch (Qty x 9)



- **Illuminated Green Push Buttons (Qty x 6)**
- **Bell Crossing Push Button (Qty x 4)**
- **Cover Plastics for various Vapor Relays (Qty x 18)**
- **HEP IDLE/Run Switch F-40 (Qty x 5)**



- F-40 PHM Pressure Sensors (Qty x 5)
- F-40 Temperature Sensors (Qty x 6)
- F-40 Speed Sensor (Qty x 5)
- Lug Terminal (Qty x 9)
- CRIMPABLE Clasp Connector (Qty x 14)
- CRIMPABLE Clasp Type Half Connectors (Qty x 9)
- 2 Hole, 300 MCM, 600V Cable Compression Lug (Qty x 15)
- MCM Crimp Type Cable Lug (Qty x 11)
- 400 MCM Crimp Type Cable Lug (Qty x 19)



- 480V Jumper Contact Socket (Qty x 16)
- Polarizing 4/0 Contact Socket (Qty x 15)
- Green F-40 PHM-2C Green Door Close Switch (Qty x 6)



- 30A 230VAC 2 Pole Rotary Switch (Qty x 5)
- Isolation Switch (Qty x 7)

Motor Module Reverser (2)





- Grade N39 Carbon Brush (Slip Ring) (Qty x 10)
- SOAKBACK F-40PHM-2C LOCO Fuel Brush (Qty x 27)
- Carbon Grade 258-Solid Brush (Qty x 7)
- Slip Ring Terminal Bolt (Qty x 8)
- AR-10 Brush Spring (Qty x 11)
- Slip Ring Brush Holders Springs (Qty x 6)
- Motor Grid Blower AUX Brush (Qty x 84)

Computer & Electrical Components



Power Switches

