Electro-Motive Maintenance Instructions
Listing Applicable to SW-1 and NW-2 switching locomotives.
Based on postwar construction.
In numerical order:
MI 421 – Generator – Auxiliary
MI 425 – Generator – Main
MI 552 – Relay – Wheel Slip – 8004501 – Type W
MI 561 – Contactor – Engine Start – Type EE
MI 563 – Relay – Ground – Type DA02 or DA02X
MI 564 – Contactor – Battery Field
MI 565 – Contactor- Battery Charging
MI 566 – Contactor – Generator – Type DC
MI 568 – Relay – Current Limiting – Type G (and FS in later issues)
MI 569 – Relay – Reverse Current – Type FX
MI 570 – Regulator – Voltage – Type R 250
MI 573 – Contactor – Power – TM – Type PS8
MI 574 – Relay – Time – Type VT
MI 607 – Valves – Magnet – Type UB262A
MI 613 – Valves – Magnet – Type PFX
MI 615 – Regulator – Load – Piston Type
MI 629 – Regulator – Load – Vane Type
MI 803 – Pump – Fuel
MI 804 – Filters – Fuel – Nugent
MI 806 – Motor – Cab Heater and Fuel Pump
MI 831 – Filters – Fuel – FullFlo
MI 904 – Maintenance – Vee Belts
MI 1009 – Compressor – Air
MI 1013 – Compressor Governor – Air – Type 3
MI 1022 – Compressor Governor – Air – Type 7
MI 1118 – Motor – Traction – Pinion Replacement
MI 1119 – Motor – Traction – D7
MI 1204 – Journal Box – National
MI 1206 – Sanding Equipment
MI 1209 – Journal Box - Hyatt
MI 1316 – Reverser – Type PR-28
MI 1317 – Reverser – Type PR-48
MI 1319 – Switch – Drum Type - Transfer
MI 1413 – Air Horn
MI 1502 – Speedometer
MI 1522 – Switch Box – Type ACS-25
MI 1524 – Throttle – Type J-10 – Allis Chalmers
MI 1526 – Throttle – Type G1 (EMD)
MI 1529 – Switch – Lube Oil Suction
MI 1604 – Specifications – Lube Oil
MI 1605 – Specifications – Lubrication - General
MI 1606 – Specifications – Fuel Oil
MI 1702 – Safety Hints
MI 1748 – Specification – Engine Coolant
MI 1750 – Specification – Diesel Fuel (Modern Version of MI 1606)
MI 1752 – Specification – Lube Oil (Modern Version of MI 1604)
MI 1753 – Alignment of Rotating Equipment
MI 2004 – Relay – Voltage – Type DS-X
MI 2017 – Relay – Wheel Slip – 8055527 – Type W
MI 2018 – Relay – Ground – Type DDG
MI 2019 – Relay – Wheel Slip – Type DDW
MI 2026 – Relay – Wheel Slip - 8065038
MI 2100 – High Potential Testing
MI 2170 – Testing 567 Engines Rebuilt in the Field
MI 6825 – Transition – Settings – Switchers with D4 and D15 generators

Please note:
You may need to confirm the accuracy of this listing for some locomotives. It may not take into account all equipment substitutions and modifications made during the production run. It does not take into account the many possible substitutions of relays and contactors that could be made, nor any changes that might have taken place in wiring and control circuits or other equipment features, since the locomotives were built.

PC