

Bridge	
Motors	check for loose bolts, broken brackets
Motor Brushes	
Motor Bearings/Seals	
Brakes	check for wear and tear, adjust if necessary
Brake Drums	check for wear and tear
End Truck Wheels	check for wear
Truck Gears	check for wear
Couplings	check for wear, make sure not loose
Rail Alignment	check alignment
Guards & Covers	be sure in tact, no broken screws or welds
Load Bars & Pins	check that nothing is bent, check for wear
Girder Connections	make sure no broken welds or loose bolts
Reducers & Seals	check oil level, check for leaks, fill if needed
End Stops	make sure end stops are in place
Bumpers	make sure bumpers are there and in good condition
Control Panels	check contactors, loose wires, etc.
Contactors	look for burnt tips, loose wires, etc.
Resistors	be sure they are working and in place
Runway Collectors	check for wear, make sure not broken
Runway Conductors	look for splice and end caps, make sure rail is clean
Capacity Markings	make sure they are there and correct
Service Class Rating	make sure label is there
Warning Device	make sure working
Bridge Operations	Covers any other problem we see that may not be listed above

Main Hoist	
Motors	check for loose bolts, broken brackets
Motor Brushes	
Motor Bearings/Seals	
Brakes	check for wear and tear, adjust if necessary
Brake Drums	check for wear and tear
Couplings	check for wear, make sure not loose
Guards & Covers	be sure in tact, no broken screws or welds
Reducers & Seals	check oil level, check for leaks, fill if needed

Trolley	
Motors	check for loose bolts, broken brackets
Motor Brushes	
Motor Bearings/Seals	
Brakes	check for wear and tear, adjust if necessary
Brake Drums	check for wear and tear
Wheels	check for wear
Reducers & Seals	check oil level, check for leaks, fill if needed
Rail Alignment	check alignment
Control Panels	check contactors, loose wires, etc.
Contactors	look for burnt tips, loose wires, etc.
Collectors/Conductors	make sure working properly, check for wear
End Stops	make sure end stops are in place
Load Bars & Pins	check that nothing is bent, check for wear
Couplings	check for wear, make sure not loose
Guards & Covers	be sure in tact, no broken screws or welds
Resistors	be sure they are working and in place
Trolley Operations	Covers any other problem we see that may not be listed above

Main Hoist - Continued	
Hook & Latch	check for bends, cracks, twists and that latches are in place and working properly
Control Panels	check contactors, loose wires, etc.
Contactors	look for burnt tips, loose wires, etc.
Resistors	be sure they are working and in place
Limit Switches	make sure operational, working properly
Rope Drums	
Pendant	buttons & covers in place, all directions labeled and working, cracks, missing screws, overall condition
Capacity Markings	make sure they are there and correct
Main Hoist Operations	Covers any other problem we see that may not be listed above
Drum Gear	
Upper/Lower Sheaves	check for wear and tear
Wire Rope / Chain	check for broken wires, bends, bird cages, measurements and lay

Minor adjustments will be made where needed.