

QUALIFICATION WORK SCOPE

A. ENGINE(S)

ENGINE(S) RUN TESTED AND SERVICED, LOAD BOX TESTED

ANY DEFECTS FOUND TO BE CORRECTED
MAJOR OIL LEAKS CORRECTED AND TIGHTENED UP

B. TRUCKS

WHEELS TO BE 1½" MINIMUM OR TO CUSTOMER SPECS
BAD ORDER BRAKE SHOES RENEWED
BENT OR OFF-RUNNING SHOES AND RIGGING TO BE REPAIRED
BAD ORDER PEDESTAL LINERS REPLACED WHEN CRACKED OR OUT OF LIMITS
TRACTION MOTORS WILL BE INSPECTED AND REBRUSHED AS NECESSARY
MOTOR SUPPORT, WICKS, AND J- BOXES WILL BE SERVICED AND INSPECTED
GEAR CASE LEAKAGE DEEMED EXCESSIVE WILL BE CORRECTED AND ALL PRE-LUBED PER STANDARDS
SANDERS TO BE REPAIRED IN KIND
CENTER BEARING AND SIDE BEARING CLEARANCES TO BE WITHIN SPECIFICATION
ALL BUSHINGS AND PINS INSPECTED AND REPLACED AS REQUIRED
TRUCKS CLEANED AS NECESSARY

C. MAIN GENERATOR(S)

ELECTRICALLY QUALIFIED FOR SERVICES
BRUSHES RENEWED AS REQUIRED

COMMUTATORS TO MEET SPEC
INTERIOR CLEANED AS PRACTICAL
ARMATURE BEARING(S) MONITORED FOR NOISE

D. ELECTRICAL SYSTEM

INSPECTED FOR DEFECTS
ANY DEFECTS FOUND TO BE CORRECTED
FREE LOCOMOTIVE FROM GROUNDS

SYSTEM FUNCTION TEST ALL CIRCUITS
INSTALL QUALIFIED / REBUILT BATTERIES
CYCLE AND CALIBRATE TRANSITION CIRCUITS (If Equipped)
SET VOLTAGE REGULATOR
APPLY MISSING COVERS
REPLACE ALL LIGHT BULBS AS NECESSARY
TEST SYSTEM
REPLACE BRUSHES AS REQUIRED

E. AIR BRAKES

GIVE FRESH 92 DAY FRA BRAKE SERVICE
INSPECT AIR COMPRESSOR(S) FOR PUMPING OIL
REPAIR AS NECESSARY
RENEW AIR INTAKE FILTERS

F. COOLING SYSTEM

INSPECT FOR LEAKS
ANY DEFECTS FOUND TO BE CORRECTED

G. LUBE SYSTEM

REPAIR LEAKS AS NECESSARY
RUN TEST AND MONITOR TEMPERATURE DIFFERENCE ON LUBE OIL
COOLER

H. FUEL SYSTEM

TEST ENGINE FUEL LINE AND INJECTORS FOR LEAKAGE
CHANGE ALL FILTERS

I. ENGINE AND CARBODY AIR FILTERS

RENEW ALL FILTERS ON ENGINE AIR INTAKE
CARBODY FILTERS RENEWED (If Equipped)

J. TEST

DO STANDARD RUN TEST
ADJUST AS NECESSARY
ANY DEFECTS FOUND TO BE CORRECTED

K. PAINTING

QUOTE AVAILABLE UNLESS OTHERWISE INCLUDED IN OFFER

L. OTHER