



NOTE: YOU MUST HAVE SUCCESSFULLY COMPLETED AN OPERATOR TRAINING PROGRAM BEFORE OPERATING THIS VEHICLE.

DO NOT USE PERMANENT MARKER

Date: _____ Equipment #: _____ (Stencil or sticker readily visible somewhere on exterior surface)

Pre-Start-Up Checks

Pre-Operation Inspection:

1. ____ Be sure that the operator's safety and responsibilities manuals are complete, legible and in the storage container located in the platform.
2. ____ Be sure that all decals are legible and in place. See Decals section.
3. ____ Check for engine oil leaks and proper oil level. Add oil, if needed.
4. ____ Check for hydraulic oil leaks and proper oil level of coolant. Add oil, if needed.
5. ____ Check for engine coolant leaks and proper level of coolant. Add coolant, if needed.
6. ____ Check for battery fluid leaks and proper fluid level. Add distilled water, if needed.

Check the following components or areas for damage, improperly installed or missing parts and unauthorized modifications:


1. ____ Electrical components, wiring and electrical cables
2. ____ Hydraulic hoses, fittings, cylinders and manifolds
3. ____ Fuel and hydraulic tanks
4. ____ Drive and turntable motors and drive hubs
5. ____ Boom wear pads
6. ____ Tires and wheels
7. ____ Engine and related components
8. ____ Limit switches
9. ____ Rotation sensors
10. ____ Steer and axle sensors
11. ____ Alarms and beacons (if equipped)
12. ____ Pins, nuts, bolts and other fasteners
13. ____ Platform entry mid-rail or gate

Check entire machine for:

1. ____ Cracks in welds or structural components
2. ____ Dents or damage to machine
3. ____ Excessive rust, corrosion or oxidation
4. ____ Be sure that all structural and other critical components are present, and all associated fasteners and pins are in place and properly tightened.
5. ____ After you complete your inspection, be sure that all compartment covers are in place and latched.
6. ____ Fall protection required per R-11-033
7. ____ Ensure key is on at main control panel
8. ____ Start Lift
9. ____ Post start-up checks

ATTENTION: Printed copies should be used with caution.

The user of this document must ensure the current approved version of the document is being used.

 Marathon Petroleum Company LP	REFINERY-WIDE	R-11-004-F01
ANACORTES REFINERY	ARTICULATING BOOM LIFTS (INCLUDING BUT NOT LIMITED TO Z34 & Z80 MAN-LIFTS) OPERATOR'S INSPECTION FORM	Page 2 of 2 REVISION: 1

Post Start-Up Checks:

With engine running, check the following:

1. ____ Gauges – All gauges and indicator lights appear to be functional; there is adequate fuel for this job
2. ____ Horn – Functional
3. ____ Lighting – All driving/auxiliary lighting functional
4. ____ Controls – All controls function and control smoothly through their full range of operation
5. ____ Alarm – Functional

THIS LIFT MUST BE INSPECTED:

Daily before putting the Lift in service. **ALL USERS AFTER THE INITIAL INSPECTION WILL PERFORM A WALK AROUND TO VERIFY THE INFORMATION IS ACCURATE FROM THE FIRST INSPECTION OF THE DAY.**

- After each shift, if the Lift is used on a continuous (24 hour) basis.

YOU MUST:

- Report and correct any deficiencies noted during the inspection.
- Remove this Lift from service if it is not in safe operating condition.
- Immediately remove this Lift from service if it has any of the following problems, and do not return it to service until the cause of the problem has been eliminated.
