



STATE OF CONNECTICUT  
DEPARTMENT OF TRANSPORTATION

PRACTICUM STUDY GUIDE

REV. 10/25/21

*MAINTAINER 3 – PAYLOADER*

PRE-TRIP INSPECTION:

**NOTE: APPLICANT IS RESPONSIBLE TO BRING ALL PERSONAL PROTECTIVE EQUIPMENT TO THE PRACTICUM AND USE IT AS APPROPRIATE. SEATBELT MUST BE WORN AT ALL TIMES DURING OPERATION.**

INSIDE:

- 4-WAYS
- ACCIDENT REPORTING KIT
- BACKUP ALARM
- BOOM ARMS
- BRAKE LIGHTS
- BRAKES
- CAB CLEAN
- DOORS/LATCH
- FIRST-AID KIT
- FLARES
- FUEL LEVEL
- GAUGES: ENGINE OFF
- GAUGES: ENGINE ON
- HAZMAT GUIDE
- HEADLIGHTS: HI/LOW
- HEATER/DEFROSTER
- HORN
- MIRRORS
- OPERATOR'S MANUAL
- PARKING BRAKE OPERATION
- PEDAL OPERATION
- SEATBELT
- SIGNALS
- STROBES
- WIPERS

OUTSIDE:

- AIR CLEANER
- BELTS
- BLADES/BOLTS
- BUCKET
- BUCKET/SAFETY PROPS
- CHECK FOR PRESENCE OF GREASE- ALL LOCATIONS
- COOLANT
- DIFFERENTIAL LOCK
- ENGINE OIL
- EXHAUST SYSTEM
- FAN BLADES
- FORKS (IF EQUIPPED)
- FRONT BUCKET DISCONNECT PINS
- FUEL FILL
- GLASS
- GREASE LEVEL
- GREASE LINES
- HOOK/LATCH
- HYDRAULIC CYLINDERS
- HYDRAULIC HOSES
- HYDRAULIC OIL
- HYDRAULICS LOCK (IF EQUIPPED)
- LADDERS/HAND HOLDS
- NEUTRAL LOCK
- PM STICKER
- PRE-CLEANER
- RADIATOR FINS/GRILL
- REAR HITCH PIN
- REAR LADDERS
- ROPS
- SAFETY TRIANGLE
- TRANSMISSION OIL
- TRANSPORT LOCK
- UNIVERSAL JOINT GREASED
- WASHER FLUID
- WHEELS: LUGS, TIRE CONDITION, TIRE PRESSURE

## *MAINTAINER 3 – PAYLOADER STUDY GUIDE*

### *CONTINUED...*

1. PERFORM WALK/TALK PRE-TRIP INSPECTION (20 MINS MAX)
2. CBYD AWARENESS ( 5 MINS MAX)
3. CHANGE ATTACHMENTS (5 MINS MAX)
4. LOAD TWO FULL BUCKETS OF SAND INTO TRUCK (5 MINS MAX)
5. GRADE A PILE OF SAND APPROX 6"- 8" HIGH (8 MINS MAX)
6. LOAD FREESTANDING PILE OF SAND INTO TRUCK (8 MINS MAX)
7. RIG AND LOAD A CATCH BASIN ONTO TRUCK (10 MINS MAX)