

HEAVY EQUIPMENT MECHANIC WITH SERVICE TRUCK INCIDENT COMPLIANCE INSPECTION**Date:** _____ **Time:** _____**INCIDENT NAME:** _____ **INCIDENT NUMBER:** _____ **RESOURCE #:** E-_____**COMPANY/CONTRACTOR:** _____**AGREEMENT NUMBER:** _____**MECHANIC NAME:** _____**EQUIPMENT and OPERATOR REQUIREMENTS
HEAVY EQUIPMENT MECHANIC WITH SERVICE TRUCK****Minimum Requirements***Not all inclusive; for additional clarification refer to agreement (SF-1449 section D)***Yes No**

1	Equipment VIN/serial # matches resource order (Schedule of Items)	D.6.3.1		
2	Check-in process completed	D.6.5.3		
3	OF-296 Vehicle/Heavy Equipment Pre-use Inspection Checklist completed	D.17		
4	Agreement: One complete copy	D.8		

Equipment Required (D.2.3)

5	Charging/Starting System Analyzer		
6	Arc Welder: Minimum 225 amp with air arc capability and industry acceptable repair electrodes		
7	Code Reader: Ability to read models from 1995-present, ability to accept software upgrades, ability to diagnose ABS (brakes)/SRS (Air bags)/Engine Symptoms, must be a self-sustained device with built-in screen, buttons, and software. Must have universal compatibility with many makes/models.		
8	Oxy / Acetylene Torch Set: With appropriate cutting and welding tips		
9	Air Compressor: Min. of 120 psi. @ 20 CFM with tank and accessories		
10	Impact Wrenches: 1/2, 3/4, & 1-inch drive impact wrenches and impact sockets to 3 inch		
11	Hand tool set: to accomplish normal field repairs on equipment		
12	Jack Stands: two 12-ton capacity		
13	Hydraulic Jacks: one 12-ton and one 20-ton		
14	Portable Lighting: Auxiliary or vehicle powered for field work		
15	Jumper Cables: 20-foot heavy duty, minimum 2 gauge		
16	Hazardous Material Spill Kit: Minimum, 10-gallon spill containment capability		
17	Misc. Drain Pans		

Minimum Requirements – continued**Yes No**

18	Combination Vice: Min. 4 ½ inch jaw		
19	Battery Tester		
20	Volt / Ohm Meter		
21	Drill with Bits: 3/8 and 1/2 inch drill, with drill bits from 1/16 to 3/4 inch		
22	Fuel Pressure Testing Kit		
23	Tap and Die Set: 1/8 to 1 inch fine and coarse thread		
24	Tap and Die Set: 1/8 to 1-inch pipe thread		
25	Grinder: 4 inch minimum		
26	Self-contained brake and clutch bleeder system		
27	Knowledge and skills to perform hydraulic system repairs		
28	Onboard A/C power generator for operating electric equipment on the service truck		
29	Hydraulic pressure testing kit		
30	Service crane: Minimum lift capability of 1,000 lbs. measured 10 ft. horizontal from the pivot		

Consumable Goods (D.2.4)

31	Commonly used SAE and Metric Nuts and Bolts: up to 1/2-inch X 3 inch		
32	Assorted electrical connections: for commonly used wire sizes on all equipment		
33	Assorted electrical wire: Sizes commonly found on all types of equipment		
34	Assorted common electrical fuses and bulbs		
35	Assorted lubricants and cleaners used by field mechanics		
36	Assorted metal fasteners, machine screws, self-tapping screws: up to #12 x 1 1/2 inch		
37	Air Brake Fittings: Commonly used, up to 5/8 inch.		
38	Shop Towels		
39	Misc. funnels		

Additional Requirements

40	Boots: All leather, 8" high with lug type sole in good condition	D.2.2.1		
41	PPE: <input type="checkbox"/> Hard Hat <input type="checkbox"/> Gloves <input type="checkbox"/> Eye Protection <input type="checkbox"/> Hearing Protection <input type="checkbox"/> Headlamp with batteries	D.2.2.1		
42	Flame resistant clothing: A minimum of two full sets of flame-resistant shirts and pants certified to NFPA 1977 standard	D.2.2.1		
43	Fire shelter	D.2.2.1		
44	Chaps: One pair, welding	D.2.1.1		
45	Welding Jacket	D.2.1.1		
46	Fire extinguisher: 2A 10BC, securely mounted to the vehicle, accessible to the operator and with current annual inspection tag	D.2.3.2		
47	Back-Up Alarm: Meets the Type D (87 decibels, dBA) requirements of SAE J994	D.2.3.2		
48	Reflectors: Triangles, bi-directional, 1 set of 3	D.2.3.2		
49	Wheel Chocks: (minimum one pair)	D.2.3.2		
50	Shovel	D.2.3.2		

REMARKS: