



Rogator Applicator Inspection Report





Completing the Inspection Report

Instructions for the Service Technician:

1. Complete the customer information in the booklet.
2. Review each item in the Inspection Report and place a check in the appropriate column: N/A (Not Applicable), OK, Clean, Adjust, Repair, Replace.
3. For each item requiring action, place the estimated time for the work in the right hand column. (At the user's discretion, this may be an administrative function).
4. Record any comments that will be useful for:
 - o Establishing parts required
 - o Discussing the estimate with the customer
 - o Historical service information
5. To complete the assessment, give a brief summary of the overall condition of the machine on the last page.

Instructions for Service Administration / Parts Department:

1. Following the inspection, the required part numbers and their costs should be recorded on a parts list with a cross reference to the appropriate check number in the Inspection Report.
2. The total parts and labor costs should be summarized in the Cost Summary table on the last page, together with any additional costs incurred in carrying out the inspection.
3. Attach the parts listing to the Inspection Report.

The Inspection Report will give a thorough record of the inspection, and provide valuable information for the Dealer and customer as to the condition of the equipment, the breakdown of the estimate, and serve as a service record. Give a copy of the Report to the customer.



Rogator Applicator INSPECTION REPORT

Personalized For:

Owner Name:	
Address:	
City, State, Zip Code:	
Job Number:	
Date:	
Rogator Model:	
Rogator Serial Number:	
Engine Serial Number:	
Machine Hours:	Machine Number:
Service Technician:	Store Number:



Preventive Maintenance
InspectionSM



Rogator Applicator Inspection Report

Check No.	Item	N/A	OK	Clean	Adjust	Repair	Replace	Comments	Time (Hrs)	Customer Initials
ENGINE										
1	Engine Oil - Level - Condition - Appearance - Leaks									
2	Engine Coolant - Level - Condition - Appearance - Leaks									
3	Engine Belts - Condition - Worn - Cracked - Squeeling - Verify Alignment									
4	Radiator, Condenser, Hydraulic Cooler Air to Air - Mounts - Cracks - Appearance - Leaks - Debris Between Coolers - Fins Flaking									
5	Fan and Shroud - Condition - Cracks - Rubbing - Fan riser Bearings									
6	Engine Mounts - Appearance - Condition - Worn or Bulging - Loose or bolts Tight									
7	Throttle Cable - Condition - Sticky or Worn									
8	Fuel - Hoses, Clamps and Filters - Fuel Pressure in spec									
9	DOC and DEF System - Cracks or Damage - Visible Exhaust Leaks From Turbo to Stack									
Subtotal										

Check No.	Item	N/A	OK	Clean	Adjust	Repair	Replace	Comments	Time (Hrs)	Customer Initials
10	Exhaust - Appearance - Thin Walls - Evidence of Holes or Rust									
11	Turbo - Cracks, Oil Leaks, and Oil Lines - Waste Gate Operational									
12	Air Cleaner - Appearance - Holes or Rusty - Dirty, Plugged - Indicator Operational									
13	Engine - Noise - Running Smooth									
HYDRAULIC, STEERING, AND HYDROSTATIC										
14	Hydraulic Oil - Level - Color - Smell - Appearance									
15	Hydraulic Suction Strainers - Condition in Hydraulic Tank									
16	Hydraulic Filters - Last Changed 600 Hrs. Max - Leaks									
17	Hydraulic Hoses and Fittings - Condition - Routing / Rubbing - Braids Showing or Broken - Leaks - Hose Wrap									
18	Steering Cylinders and Valves - Leaking - Rods Pitted - Bent or Damaged									
19	Wheel Motors - Leaks Oil or Grease									
20	Planetaries - Oil Level and Condition - Discolored From Heating									
Subtotal										

Check No.	Item	N/A	OK	Clean	Adjust	Repair	Replace	Comments	Time (Hrs)	Customer Initials
21	Hydraulic Pumps - Leaks / Fittings / Seals / O-Rings - Charge Pressure - IPOR Settings - Pump Timing									
22	Brakes - 300 LBS Pressure - Brakes Hold Machine									
23	Road Test - Correct MPH per Range - Charge Pressure 150 PSI Drop From Neutral									
24	Auto - Steer - Operational From A - B Line - Leaks									
CAB										
25	Radio, GPS Receiver - Signal or Operation - Speakers									
26	Tachometer, Hour Meter, Speedometer, and All Gauges - Operational - Cycles - Appearance									
27	Windshield, Washer, and Wiper - Operational - Wiper Gets Full Stroke									
28	Cab Filters - Appearance - Plugged or Blockage									
29	Cab Mounts and Air Ride Suspension - Condition - Worn, Loose, or Cracked - Air Leaks or Bag Condition									
30	Cab Roof, Floor Mat & Overall Appearance - Appearance, Rusty - Condition, Holes - All Roof Bolts and Grommets Present									
Subtotal										

Check No.	Item	N/A	OK	Clean	Adjust	Repair	Replace	Comments	Time (Hrs)	Customer Initials
31	Windows, Door, Glass Mirrors and moldings - Condition, Cracks - Evidence of Water Leaks - Door Shock & Light - Does Door Open and Close Properly									
ELECTRICAL										
32	Batteries and Terminals - Condition, Charge - Corroded - Dirty									
33	Battery Cables - Corroded - Cable Ends Tight - Positive & Ground Engine, Cab, and Frame or Plate Jump Posts									
34	Fuse Holders & Relays - Battery Box - Cab Harness - Chassis Harness									
35	Starting System - Starter Function - Ignition Switch - Neutral Start Switch									
36	Weather Strip on Fuse Panel Cover-Backup Alarm									
37	Wiring Harnesses - Rubbing - Broken Plug Nuts - Evidence of Corrosion on Plugs - Hanging or Sagging									
38	Alternator - Mounting - Operation-Charging									
39	Lights and Horn - Switches - Head, Field, Dash, Tail and Reverse - Operational									
40	Turn Signals, Hazards - Operational Front and Rear									
AIR SYSTEM										
41	Air Compressor - Build-Drop Speed - Pressure - Oil & Air Leaks - Air Drier Function - Air Line Condition									
Subtotal										

Check No.	Item	N/A	OK	Clean	Adjust	Repair	Replace	Comments	Time (Hrs)	Customer Initials
HVAC SYSTEM										
42	Hvac Controller - Does it Heat - Does it Cool 40-45 Degrees at 70									
43	Compressor - Mounts - Noise - Evidence of Leaks									
44	Fans - Cab Pressure Operational - HVAC Fan All Speeds - Water Drain Tubes Plugged or stuck Shut									
WHEELS										
45	Front & Rear Tires - Wear Inside or Outside - Cracks in Tread or Side Wall									
46	Front & Rear Rims - Cracks by Bolt Holes - Cracks by Axle - Bent - Wheel Bolt Torque									
FRONT AND REAR AXLE										
47	Axle Structure - Mounting Cracks - Cylinder Mount Cracks - Torsion Arm Mount Cracks									
48	Air Bag Suspension - Torsion Arm Condition - Air Bag Condition - Air Valves Operational - Torsion Arm Mounts to Frame									
49	Leaf Spring Suspension - Spring Condition - Bushing Condition - Bushings Take Grease - Spring Mount Condition									
50	Steering Stops and Tie Rod - Cracks or Missing Bolts - Toe-in 3/4" Tall Tire & 1/2 Short									
Subtotal										

Check No.	Item	N/A	OK	Clean	Adjust	Repair	Replace	Comments	Time (Hrs)	Customer Initials
51	Wheel Leg - King Pin Condition - Bushings and Thrust Washer Condition - Leg Full of Dirt - Do the King Pins Take Grease									
52	Tracking System - Operational on All Four - How Much Movement in Slide - Slide Pad Wear or Pucks									
53	Fenders - Condition - Holes Bent									
54	Ball Joints or Spherical Bearings - Worn - Loose									
CHASSIS										
55	Welds - Appearance - Check for Cracks									
56	Frame Rails - Appearance - Cracks									
57	All Bolts, Cross-Members - Appearance - Loose									
58	General Overall - Appearance - Paint - Decals - Hood and Shocks - Side Boxes - Fuel and Oil Tanks									
Subtotal										
TOTAL										

[illegible]

Parts:	
Labor:	
Other (please specify)	
Total	

Dealer: _____