|  |  |
| --- | --- |
| **BRUSH 5531**

|  |
| --- |
| SERVICE TYPE: Training\_\_\_\_\_Emergency Response\_\_\_\_\_Standby\_\_\_\_\_\_Maintenance\_\_\_\_\_ |

**Name:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**Date:**\_\_\_\_\_\_\_\_\_\_\_**Odometer:**\_\_\_\_\_\_\_\_\_\_\_\_\_**Hours:**\_\_\_\_\_\_\_\_**VEH04 Inspection** |

 **CHECK AFTER EACH APPARATUS USE**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Required Status** | **OK** | **Exception Status** |
| **Outside Station – Engine Running** |
| Fuel Level  | Minimum ¾ full (diesel) |  |  |
| Chassis Lights \* | All lights operational, headlights OFF |  |  |
| Emergency Lights | All operational, leave OFF |  |  |
| Scene Lights | All operational, leave OFF |  |  |
| **Once Parked Inside Station** |
| Emergency Brake | OFF |  |  |
| 2-way Radio | Channel SO FIRE-S, scan ON, volume level SET |  |  |
| 4 Wheel Drive | Hubs locked in, in-cab selector set to 2WD |  |  |
| Passenger Window | Closed |  |  |
| Windshield Clean | Inside and out |  |  |
| Mirrors | Extended, aimed properly |  |  |
| Accountability Tag | Attached to driver’s door |  |  |
| Map Book | Present, all topos and reference cards in place |  |  |
| Shore Power | Connected, confirm charging |  |  |
| Water Tank Full | Four lights on |  |  |
| Foam Tank Level | 3/4 full minimum, plus a spare 5-gal jug |  |  |
| Pump Ignition | OFF |  |  |
| Suction and Discharge | All valves SHUT, all caps ON (hand tight) |  |  |
| Rolled Hose and Fittings | Items on inventory list present |  |  |
| Gazner Packs | Properly loaded and stowed |  |  |
| Hose Reel | Hose clean and neatly rolled, nozzle secured |  |  |
| Fireline Hand Tools | Clean, sharp, present |  |  |
| Packsets (2) | OFF, channel SO FIRE-S (driver’s side compartment) |  |  |
| Stream Lights (2) | Turned OFF (driver’s side compartment) |  |  |
| Compartment doors | Closed and latched |  |  |
| Hose and Hydrant Wrenches | Above driver’s side compartment |  |  |
| Wheel Chocks | Clean and in rear wheel-side compartments |  |  |
| Tires \* | Visually inspect for damage. Check pressure by tapping.  |  |  |
| Tire Chains | If installed, check for tension and condition |  |  |

*\* Remove vehicle from service if any of these items are inoperable and you are unable to fix. Call truck/fleet manager.*

**Manager: Adam Stevenson (****stevenson01@gmail.com****), 303-905-5424 (mobile)**

**COMPLETE MONTHLY OR AFTER MAJOR INCIDENT**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Required Status** | **OK** | **Exception / Status** |
| *FIRST* | *>> Remove radios and streamlights from chargers, turn on for duration of monthly check* |
| IN VEHICLE CAB | Check all controls **\*** | Dash gauges/lights, horn, wipers, heater/def, seatbelts, backup alarm, all operational |  |  |
| Emergency lights, siren | All operational |  |  |
| Check particulate filter | If >75%, try to reduce by driving vehicle (highway). If unsuccessful, notify truck manager. |  |  |
| Med kit | First aid kit present and stocked, portable defib charged |  |  |
| Map Book | USGS, County, and District Maps (behind seat) |  |  |
| Spare Batteries | AA, 9 volt, and C batteries – center console |  |  |
| GPS, Kestrel | Batteries good |  |  |
| OBD Diagnostic check | Use OBD scanner, report any codes to fleet manager |  |  |
| UNDER HOOD | Engine Oil Level \* | 15-W30 Multi-Purpose Diesel Oil |  |  |
| Transmission Fluid Level \* | Fill as needed, ATF (Auto Transmission Fluid) |  |  |
| Radiator Fluid Level \* | Visible in overflow tank, Diesel engine coolant |  |  |
| Power Steering Fluid \* | Fill as needed, ATF (Automatic Transmission Fluid) |  |  |
| Windshield Washer Fluid | Fill as needed |  |  |
| Belts and Hoses \* | Clean, tight, and in good condition |  |  |
| Fluid Leaks  | Check for any fluids on engine or on the floor under truck |  |  |
| Batteries \* | Terminals tight and corrosion free |  |  |
| PASSENGER SIDE | Pump Oil Level | Near top mark on dipstick, regular 15-W40 oil |  |  |
| Compressor Oil Level | Passenger side, sight glass |  |  |
| Emergency Triangles | Present and in serviceable condition |  |  |
| Chain Saw | Run for 3+ min. Sharp. Fluids full. |  |  |
| Backpack pumps (2) | Clean, empty, and stowed |  |  |
| REAR | Extinguishers (2) | Gauges showing full charge |  |  |
| Drip torches (2) | Check for wear, corrosion; annually, ensure function |  |  |
| TOP OF TRUCK | Suction strainer | Clean and stowed |  |  |
| Gazner Packs | 2 black packs, 2 red packs, 1 engineer pack with 1.5 wye, tee, and nozzle. Each pack has 3 tees, 1 clamp, and 1 nozzle. |  |  |
| Foam Supply | Tank full, at least 1 extra 5-gal bucket |  |  |
| Cooler | Stocked with water, Gatorade, and snacks |  |  |
| DRIVERS SIDE | Hoses and Nozzles | Clean, stowed, valves closed |  |  |
| Fittings and adapters | Clean and stowed |  |  |
| Wildfire Hand Tools | Clean, sharp - ready for use |  |  |
| Tires and Wheels | Check pressure in all tires (target 120 psi), inspect for damage, check wheel nut toque (target 165 ft lbs) |  |  |
| DEF fluid | Check and fill if necessary |  |  |
| Pump Panel | Warm weather: leave with all valves closed, all caps on.In COLD weather: open all drains and discharges. Remove, drain, and replace all inlet and outlet covers. Blow out reel and front spray bars with air. |  |  |
| Hard Suction (4) | Clean and securely stowed, also strainer stowed |  |  |
| DRIVE IT | Drive and operate truck \* | Check feel of steering, brakes, shifting, suspension. \*Run pump, circulate water for 3+ min, build 100 psi pressure. Operate all valves, spray foam for 45+ sec (not at station). Record any odd noises, vibrations, smells, leaks, etc.  |  |  |
| *LAST* | *>> Verify streamlight and radio batteries not discharged, return to chargers, verify charging.* |

*\* Remove vehicle from service if any of these items are inoperable and you are unable to fix. Call truck/fleet manager.*