

Palmer Leasing - 80 Point Trailer Inspection

Following are the elements of our 80-point Inspection procedure. This procedure helps ensure that your Palmer Leasing equipment has been inspected and when required repaired to our exacting standards.

| |
|--|
| LIGHTS & REFLECTORS |
| a. Tail |
| b. Marker |
| c. Turn Signals |
| d. Seven-pin connector receptacle |
| e. Light cord receptacles |
| f. Wiring junction boxes |
| g. Reflective Tape |
| h. Check to see all lighting devices and reflectors required by Section 393.11 are in place and operational (See Section 393.11) |
| |
| BRAKE SYSTEM |
| a. Glad-hands |
| b. Service |
| c. Parking |
| d. Drums |
| e. Hose |
| f. Tubing |
| g. Shoes (All brake shoes must be free of cracks, oil contamination, and at least 1/4" lining.) |
| h. Chambers |
| i. Valves |
| j. Tanks |
| k. Drain air tanks |
| l. Tank mounting |
| m. Check adjuster travel with air applied (See Brake Adjustment Page for DOT allowable guidelines) |
| n. Anti Lock System |
| o. Grease S-Cam bushings and slack adjusters for each wheel. |
| p. Adjust all brakes |
| |
| TIRES |
| a. Condition (Side wall damage, Cuts, Flat Spots, Bulges, Irregular Wear) |
| b. Inflation |
| c. Valve Caps |
| d. Tread wear (minimum 2/32" depth) |
| e. Matching partner tire height and tread pattern |
| |
| WHEELS & RIMS |
| a. Wheel seals |
| b. Cracked spokes, hubs |
| c. Lug nuts (Torque if loose) |
| d. Check and fill hub caps (oil, grease) |
| e. Replace leaking hub caps |
| f. Check hub odometer |
| |
| FRAME |
| a. Cross Members |
| b. Side rails |
| c. Rivets & fasteners on bottom rail |
| d. Sub Frames |
| e. Sliding axle assemblies |
| f. Spare tire carrier |

| |
|--|
| LANDING GEAR |
| a. Landing legs |
| b. Gear |
| c. Sand Shoes |
| d. Braces |
| e. Wing Plates |
| f. Crank Handle & Holder |
| g. Operation (Grease if needed) |
| |
| |
| SUSPENSION |
| a. Leaf Springs |
| b. Spring hangers (cracked) |
| c. U-Bolts (loose or worn, torque if needed) |
| d. Torque arms (loose or worn) |
| e. Radius rods |
| f. Bushings |
| g. Saddles (loose or worn) |
| |
| h. Equalizers (bushings) |
| i. Air bags |
| j. Air bag leveling valves |
| |
| |
| BODY |
| a. Coupler Plate & King Pin |
| |
| b. ICC bumper |
| c. Mud Flaps & Brackets |
| d. Doors |
| d.1 Handles |
| d.2 Hinges |
| d.3 Hold backs |
| e. Floor |
| e. Roof |
| f. Roof bows |
| g. Interior walls |
| h. E-track, Log Posts |
| j. Deodorize Interior |
| k. Sweep Clean Interior |
| j. Wash Exterior |
| k. Paint |
| k. Body & Door |
| k. Rims |
| |
| |
| REGISTRATION & INSPECTION |
| a. Registration & License Plate |
| c. FOID inspection decal |
| d. ID decals |
| f. Safety Decals |