

## **"B" PM Service Worksheet – 24,000 Miles**

| Trac                         | tor Trailer                               | JMPU-MPT |        |     | {sc} - Applies to                          | {sc} - Applies to Self-Contained Trailers |        |  |  |
|------------------------------|---|----------|--------|-----|--|---|--------|--|--|
| Location No.: Location Name: |   |          |        |     | Mileage:                                   | Date:                                     |        |  |  |
| l Ce                         | rtify (signature):                        |          |        |     | , that this inspection was compl           | eted per CFR 396.17                       |        |  |  |
| No.                          | Work Description                          | Tech.    | Status | No. | Work Description                           | Tech.                                     | Status |  |  |
| DOT                          | A. Walk-Around Inspection                 | ·        |        | DOT | C. Tires and Wheels (cont.)                |   |        |  |  |
| 1                            | Appearance                                |          |        | 35  | Air Pressure & Tread Depth                 |   |        |  |  |
| 2                            | Lights, Reflectors, Mirrors & Conspicuity |          |        | 36  | Cracked Wheels or Loose Lugs               |   |        |  |  |
| 3                            | Doors, Hood, and Latch Assemblies         |          |        | 37  | Wheel Nuts and Wheel Nut Indicators        |   |        |  |  |
| 4                            | License Plates, Decals, and Markings      |          |        |     | D. Engine Compartment                      |   |        |  |  |
| 6                            | Air Hoses and Gladhands                   |          |        | 38  | Filters {sc}                               |   |        |  |  |
| 8                            | Intake and Exhaust Stack {sc}             |          |        | 39  | Cooling System Antifreeze {sc}             |   |        |  |  |
| 9                            | Fifth Wheel                               |          |        | 41  | Cooling System Leaks {sc}                  |   |        |  |  |
| 11                           | Safety Equipment                          |          |        | 42  | Cooling System Hoses {sc}                  |   |        |  |  |
| 12                           | Fire Extinguisher                         |          |        | 43  | Drive Belts {sc})                          |   |        |  |  |
| B. In-Cab Inspection         |   |          |        | 46  | Fan Assembly {sc}                          |   |        |  |  |
| 13                           | Interior Condition                        |          |        | 48  | Engine Fluid Leaks {sc}                    |   |        |  |  |
| 14                           | Spring Parking Brake                      |          |        | 50  | Fuel Filter {sc}                           |   |        |  |  |
| 15                           | Clutch Pedal Free Travel                  |          |        | 51  | Head Gaskets {sc}                          |   |        |  |  |
| 16                           | Instruments {sc}                          |          |        | 52  | Valve Cover {sc}                           |   |        |  |  |
| 17                           | On Board Computer - Qualcomm              |          |        | 53  | After-Cooler Gaskets                       |   |        |  |  |
| 18                           | Oil Pressure {sc}                         |          |        | 54  | Engine Operation {sc}                      |   |        |  |  |
| 19                           | Horns                                     |          |        |     | E. Under Vehicle                           |   |        |  |  |
| 20                           | Windshield Wipers and Washers             |          |        | 55  | Engine and Chassis Leaks {sc}              |   |        |  |  |
| 26                           | Windshield Glazing and Door Windows       |          |        | 56  | Transmission Leaks                         |   |        |  |  |
| C. Tires and Wheels          |   |          |        | 56a | Power Take-Off (PTO)                       |   |        |  |  |
| 32                           | Tires Unusual Wear, Damage, and Hubs      |          |        | 57  | Differential and Axle Leaks                |   |        |  |  |
| 33                           | Dual Mating                               |          |        | 58  | Axle Breathers                             |   |        |  |  |
| 34                           | Valve Caps and Stem                       |          |        | 59  | Drive Lines, U-Joints, and Slip Yokes {sc} |   |        |  |  |



Vehicle No.: \_\_\_\_\_

Deter

| enic | e No Date  |       |        |                            |  |       |        |
|------|--|-------|--------|----------------------------|--|-------|--------|
| No.  | Work Description                                   | Tech. | Status | No.                        | Work Description                                 | Tech. | Status |
| DOT  | E. Under Vehicle (cont.)                           |       |        | DOT                        | G. Electrical System                             |       |        |
| 60   | Springs and U-Bolts                                |       |        | 92                         | Battery {sc}                                     |       |        |
| 60a  | Air Ride Control Arm Bushings (Trailer Only)       |       |        | 93                         | Battery Terminals and Cables {sc}                |       |        |
| 61   | Spring and Rod Components                          |       |        | 94                         | Battery Box and Holddowns {sc}                   |       |        |
| 63   | Air Reservoir and Dryer                            |       |        | H. Road Test               |  |       |        |
| 64   | Mud Flaps  |       |        | 95                         | Steering Feel                                    |       |        |
| 65   | Brake Lining Overhaul and Inspection               |       |        | 96                         | Shifting Ease                                    |       |        |
| 66   | Brake Inspection and Adjustment                    |       |        | 97                         | Brake Operation                                  |       |        |
| 67   | Brake Chambers, Trailer Relay Valve, and Air Lines |       |        | 98                         | Vehicle and Engine Operation {sc}                |       |        |
| 67a  | Brake Interlock System (anti-tow away device)      |       |        | 99                         | Cab and Door Rattles - Proper Fit                |       |        |
| 67b  | Pull Away Safety System (PASS)                     |       |        | 100                        | Vibration  |       |        |
| 68   | Front Wheel Bearings                               |       |        | I. Product Transfer System |  |       |        |
| 69   | Rear Wheel Bearings                                |       |        | 101                        | Electric Pumping System                          |       |        |
| 69a  | Trailer Tandem Wheel Bearings                      |       |        | 102                        | Hydraulic Pumping System                         |       |        |
| 70   | Steering   |       |        |                            | J. Cryogenic Equipment                           |       |        |
| 71   | Front Axle and Kingpins                            |       |        | 106                        | Bursting Disks                                   |       |        |
| 73   | Landing Gear                                       |       |        | 107                        | Transfer Hose & Storage Tube                     |       |        |
| 74   | Kingpin Wear and Looseness                         |       |        |                            | K. Cryogenic & Associated Equipment              |       |        |
| 75   | Upper Coupler (Kingpin plate)                      |       |        | 108                        | Vacuum Reading                                   |       |        |
| 78   | Hub Odometer                                       |       |        | 109                        | Product Pressure & Liquid Level Gauge Inspection |       |        |
|      | F. Lubrication                                     |       |        | 110                        | Piping & Tubing                                  |       |        |
| 80   | Wheel Bearing Oil Level                            |       |        | 111                        | Drain Lines                                      |       |        |
| 81   | Chassis and Accessories                            |       |        | 112                        | Pressure Building Coil                           |       |        |
| 82   | Universal Joints {sc}                              |       |        | 113                        | Valve ID & Number Tags                           |       |        |
| 83   | Clutch Release Bearing {sc}                        |       |        | 118                        | Pulse Converter/Flowmeter                        |       |        |
| 84   | Miscellaneous Items {sc}                           |       |        | 119                        | Floor Pan & Work Step                            |       |        |
| 85   | Fifth Wheel  |       |        | 120                        | Blowdown Pail (Oxygen Only)                      |       |        |
| 86   | Doors and Latch Assemblies                         |       |        | 121                        | Grounding Lugs (Flammable Trailers)              |       |        |
| 87   | Engine Oil and Filters {sc}                        |       |        |                            |  |       |        |
| 88   | Crankcase Breather                                 |       |        |                            |  |       |        |



| ehicl | e No.: Date:  |       |        |
|-------|---|-------|--------|
| No.   | Work Description  | Tech. | Status |
| DOT   | K. Cryogenic & Associated Equipment (cont.)                   |       |        |
| 122   | Cleaning  |       |        |
| 123   | Valves and Components   |       |        |
| 124   | Manifolds (Tube Trailers)                                     |       |        |
| 125   | Weather/Dust Vent Caps  |       |        |
| 126   | Gauges  |       |        |
| 127   | Tube Trailer Supports, Tube Pads, Tiedown Straps, & Stay Rods |       |        |
| 128   | Front and Rear Tube Trailer Bulkhead Supports                 |       |        |
| 129   | Thermometers (Tube Trailers)                                  |       |        |
| 130   | Tubes   |       |        |
| 131   | Operating Cabinet Interior (Tube Trailers)                    |       |        |
| 134   | Diverter Valve (LH2 Trailers)                                 |       |        |

## Comments:



## **Tire and Brake Worksheet - All PM Services**

