



Document Summary

Title:	
Department Responsible for Policy:	
Revision / Issue Date:	
Version:	
Effective Date	

1. Purpose

The purpose of this policy is to provide an authorized format for recording Preventive Maintenance inspection activity on diesel-powered Suburban Propane vehicles.

2. Scope

The policy applies to all diesel-powered vehicles operated by Suburban Propane.

3. Background

The policy has been established to properly record compliance with Department of Transportation regulations for annual maintenance inspections on Suburban Propane diesel-powered motor vehicles.

4. Policy

See below for the new service interval by unit type and the new Suburban Propane PM Form.

5. Contacts

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E-Coupon: PM Intervals

- Bobtails, Big Booms, and Tankwagons (Medium Duty)
 - 10,000 mile / 180 day interval
- Service (Small Booms)
 - 7,500 mile / 180 day interval
- 1 ton & Below
 - 7,500 mile / 180 day interval
- Tractors
 - 15,000 mile / 180 day interval
- Trailers
 - 180 day interval

**SUBURBAN PROPANE PM INSPECTION FORM**

PLEASE CONTACT ARI TOLL FREE AT (800) 227-2273 BEFORE ANY WORK IS PERFORMED
Visually Inspect & Advise/Check Each Item as Completed – P=Pass, F=Fail & N=Not Applicable

Light Duty Interval: 7,500 Miles/180 Days
Medium Duty Interval: 10,000 Miles/180 Days
Heavy Duty Interval: 15,000 Miles/180 Days
Trailers/Misc. Equipment: 180 Days

DRIVE ON	P	F	N	BRAKE SYSTEM	P	F	N	Grease All Chassis Components (Raise Front End)			
Check & Record Any Body Damage				Check Parking Brake Operation & Parking Brake Springs				Grease PTO Driveline & Hose Reel Bearings			
Check Conspicuity Markings				Check Inspection Plug & Replace if Missing				Grease & Lubricate Lift Gate			
Check Driver Steps & Grab Handles				Check Service Brake Operation				Grease & Lubricate Crane			
Check Starter Operation				Check for Anti-Lock Brake Warning Light				Check & Lubricate Door, Toolbox & Meter Cabinet Hinges			
Check Steering Wheel Play				Check for Air Leaks - Brakes Applied for 1 Minute				Inspect Air Filter(s) Replace if Needed			
Check Interior Lights, Dash Lights & Switches				Check Low Air Warning Device (on @ 55 PSI)				Change Water Filter if Equipped			
Check Heater, Air Conditioning, Defroster & Accessories				Check Air Governor Operation (130 PSI Max)				COOLING SYSTEM	P	F	N
Check Safety Equipment (Fire Ext & Warning Triangles)				Breakaway Test - Tractor Protection Valve				Check Cooling System & Hose Condition			
Check Horn - Electric & Air				Check/Adjust Brakes (Note Thickness Below)				Check Antifreeze SCA/DCA Levels (Note Below)			
Check Window Lifts & Door Latches				Check Air Lines for Cracking, Chaffing or Rubbing				Check Antifreeze Protection Level (Note Below)			
Check Seat Belts, Seat Operation & Condition				Check Air Compressor Mounting				Pressure Test Cooling System - Check for Leaks			
Check Wipers, Washers & Blades				Drain Air Tanks & Check Mounting				Check Fan Hub Bearings & Brackets			
Check Clutch Adjustment if Equipped				Check Operation of Check Valve (Air Brakes)				Check Water Pump Bearing & Shaft for Play			
Check for Unusual Engine Noise				Check Air Compressor External Air Filter				TIRES/WHEELS	P	F	N
Check Transmission Fluid Level & Operation				Check Brake Drums for Wear & Cracks				Check Front Hub Oil Level			
Check Transmission & Bell Housing Bolts				Check Calipers & Lines for Leaks/Damage				Check Wheels, Nuts & Studs			
Check Oil Pressure, Fuel & Voltage Gauges				Check Vacuum System for Leaks/Damage				Check Tires for Adequate Load Range			
Check Mirrors & Mounting Brackets				Check Brake Master Cylinder Fluid Level				Check Loose Lug Nut Indicators (if equipped)			
Check All Lights				Check Glad Hands, Rubbers & Holders				Record Tread Depth in 32nds - SEE BELOW			
Check Windshield, Door Glass & Back Window Glass				Check Condition of Trailer Air Hoses				Record & Adjust Tire Pressure - SEE BELOW			
Check Backup Alarm				Check Air Dryer Filter & Purge Valve				Check Axle Flange Nuts & Gaskets			
Check Battery Cables & Electrolyte Level				EXHAUST SYSTEM	P	F	N	CHASSIS/FRAME	P	F	N
Check Battery Securement Box/Cover				Check Exhaust System & Engine Brackets				Check Play in Front Bearings & King Pins			
Check Mud Flaps & Mounting				Inspect Turbocharger Hoses & Mounting				Check Springs, Shocks, Center Pins & U-Bolts			
Check Cab Mounting & Bolts				Check SCR System				Check Air Suspension System			
Check Engine Mounts & Bolts				Clean/Change SCR Filter if Required				Check Frame & Cross Members			
Check Differential(s) Oil Level & For Leaks				Check DPF System				Check Equalizers, Torque Arms & Brackets			
Check Bumpers & Underride Guard(s)				Clean/Change DPF Filter if Required				Check Driveline for Play in U-Joints & Center Bearing(s)			
Check Fuel Tanks & Lines For Tightness & Leakage				Check & Fill DEF System				Check Cargo Tank Mounting Bolts (Replace if Loose)			
Check Belts for Condition & Adjustment				Check EGR System				ADDITIONAL REPAIRS REQUIRED	P	F	N
Check & Lubricate 5th Wheel				LUBE & OIL	P	F	N				
STEERING	P	F	N	Change Engine Oil & Oil Filter(s)							
Check Steering System for ANY Looseness				Check for Oil Leaks							
Check Pitman Arm for Looseness				Change Fuel Filter(s)							
Check Power Steering Fluid				Drain Fuel/Water Separator							

Tread & Brake Lining Measurements				DATE: _____ REPAIR FACILITY: _____ UNIT# _____ RO# _____			
LF: Tires: _____/32	Brakes: _____/32	RF: Tires: _____/32	Brakes: _____/32	YEAR: _____	MAKE: _____	MODEL: _____	VIN# _____
LFO: Tires: _____/32	Brakes: _____/32	RFO: Tires: _____/32	Brakes: _____/32	MILEAGE: _____	HOUR METER: _____	LICENSE PLATE: _____	ARI PO# _____
LFI: Tires: _____/32	Brakes: _____/32	RFI: Tires: _____/32	Brakes: _____/32	LAST ANNUAL INSPECTION MONTH & YEAR: ____/____/____ LAST STATE INSPECTION MONTH & YEAR: ____/____/____ **If Applicable**			
LRO: Tires: _____/32	Brakes: _____/32	RRO: Tires: _____/32	Brakes: _____/32				
LRI: Tires: _____/32	Brakes: _____/32	RRR: Tires: _____/32	Brakes: _____/32				

****Ensure All Tires are Filled to Manufacturers Specifications****

Antifreeze Protection - Minimum Protection Level is -30*	
☐ Check Coolant SCA/DCA _____ ppm	
☐ Check Coolant Freeze Protection Level _____ Degree's	

CERTIFICATION: This vehicle has been inspected and repaired as needed to comply with 49 CFR 396 and for California vehicles the minimum requirements of California Vehicle Code 34505.5. The Inspector must meet the qualification requirements in Section 396.19. Printed Name of Inspector: _____ Signature of Inspector: _____ Date: ____/____/____

*****A copy of this form must accompany the invoice upon completion of the PM Service*****