Your Fleet:

Tips and Tricks for Extending Your Trucks

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How Do You Assure a Reliable Fleet?

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Lightly used ambulance or trade for carls jr combo meal - $10 (Los angeles) hide this posting unhide

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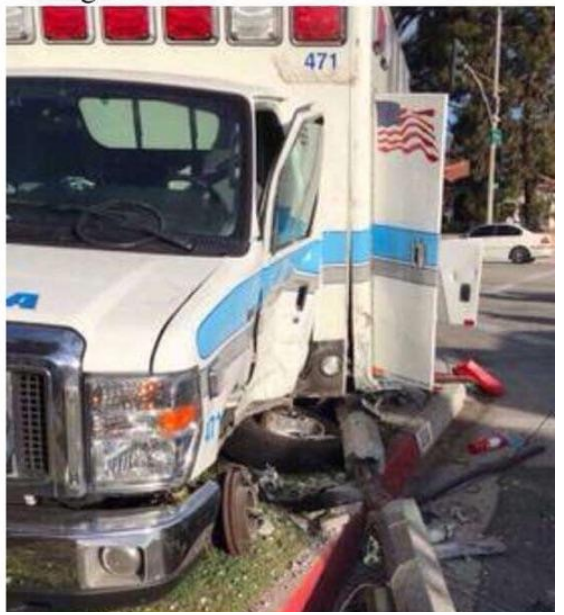

Preventative Maintenance-
The Oil Change Light Is Not the Driver

1. Consistently maintaining a reasonable PM schedule is critical
   a. Preventative Maintenance Schedules by hours are better than miles.
   b. Use high quality products
   c. Identify known failure points and replace pre-failure

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Preventative Maintenance Documents

Fleet APM Checklist

Date | Unit #

Ram 7500/Chevy 4000 Mile Interval | Mileage

Tech.		Tech.	
	Unit Test Drive		Blow out a/c condensor
	Review Unit History		Inspection/Registration Sticker Current
	Replace P.M. Sticker		Inspect Windhield(cracks /chips)
			License Plate Lights/Wiper blades
	Undercarriage Inspection		**Inside Cab**
	Lube,oil,filter-torque drainplug		Horn and Siren / Sunvisors and clips
	Grease all fittings		High Idler -working
	A-Frame Bushings		Instrument Gauges Functional
	Stabilizer Bar Bushings		Instrument Backlighting working
	Front and Rear shocks / Coil Springs		Check All DOT Lighting
	Shock Bushings		Check A/C output (front / rear)
	Shackle Brackets		Mirrors (rear view and side view)
	U-Joints /Driveshaft		Door Handles / Panels / A/c Vents
	Sealed Front Hubs		DPF Soot Mass (Regeneraion if needed)
	Front Brake Pads_____		Seats / Seat Belts / Seat Belt Latches
	Rear Brake Pads_____		Check all Switches for Operation
	Tie Rod Ends/Idler Arm		Reset Oil Meter / Fuel-if needed
	P/S Gear Box / Pump / Hoses		Check Charging System
	Waterpump Weephole		**Lighting**
	Suspension Bumpers		Check all lights (inside and out)
	Transmission Leaks		Check all Lenses and Mounts
	Transmission Shift Linkage		
	Transmission Crossmember		**Patient Compartment**
	Transmission Cooler Lines		Check Operation of all doors
	Differential Level / Leaks		Check all Handles and Latches
	Exhaust System/Clamps/Hangers		Tighten all Door Panel Screws
	Coolant Heater		Check Fire Ext. and Exp. dates
	Ball Joints / Tie Rod Ends		Check Rear Switch Panel
	Parking Brake / Cables		Check Inverter (if equipped)
	Oil Leaks/Fuel Leaks		Check all Seats and Bench
	Brake Fluid leaks / Seals		Lubricate all Hinges and Locks
	Rear Bumper Mounts		Patient Comp.overhead Lights
			Magnetic door switches
	Underhood Inspection		Door Strikers/Actuators/Shocks
	Add oil _____ Qts.		**Exterior Inspection**
	Pressure Test Coooling sys.		Check A/C Speed Resistor/Pigtail
	Clean Battery Terminals		Door Hinges
	Load Test Batteries		Check Running Boards
	Radiator and Hose Inspection		Top Off (DEF) Diesel Exhaust Fluid
	Check Fan Clutch		Note Any Body Damage
	Check Waterpump Bearing		Inspect Door Hold opens-Cab/Box
	Check Tensioner / Pullies / Belt		Check Rear Step Bumper
	Check A/C System for leaks		Check intranet write-up log
	Check Charging System		Mirrors and Brackets
	Check Hydroboost / Master Cylinder		Suspension- Sag or Lift
	Inspect/Fill Brake Reservoir		Rotate Tires/Torque to 150ftlbs
	Fill Washer Reservoir		Check Road Safety operation
	Inspect Air Filter	**ON BACK**	Tire Tread Depths ---------->

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Is It Still A Supply Chain If There Doesn't Seem To Be Any Supply?

Challenges are ongoing and expected to continue

- **-Data Driven Purchasing!**
- **-Expand vendor base**

Supply and Demand:

- **-May need to pay more**
- **-Be creative**
  - **Ex: DPF Filter recycling. . .**

Where can I get parts?

- **-Consider Used parts**
- **-Save vehicles for take of parts**
- **-Auctions**
- **-Amazon**

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Maintenance Too Difficult? Just Buy New!

Manufacturers

-All have supply

-Multiple supply shortages:

Its not only chips…

Improve chances of chassis acquisition:

-Relationships- mfg. & dealer

-Try ordering direct vs the pool

-More options built first

-identify problem options that will hold up delivery

-Order well in advance

-Open to mixed fleet

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QUESTIONS???

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THANK YOU!

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