

Spring Check List and “Tools/Supplies for drives” lists:

Even if you don't have the experience... someone else likely does...but they may need these to help.

Spring Checklist:

Check and or Fill

Tires (Pressure & Tread & Age)

Radiator Coolant

Hoses condition

Hose clamps are tight

Belt condition and approx 1/2 in play in middle of longest run

Brake Fluid Reservoir

Wiper blades

Fuel Tank

Battery Fluid Level

Test fluid w/ brake fluid tester. IF it's been > 2yrs or tester goes red flush system

Running lights/Headlight/Brake Light Operation

Charging system. Ie No generator light on and/or 14 volts output

Brake pedal goes down the proper amount/feels normal

Observe and note the location of any drips under the car. This indicates both the where and the what is leaking...e.g.brake issues, transmission or differential leaks, engine front or rear seals or radiator/hoses

Test drive: Before event.... :-)

Brakes feel right while driving/stopping

No pulling

No noise

Smooth operation (No “catches” as you depress. (Driving or stationary)

Check Oil Pressure and insure it is proper

Check temperature of motor and verify that it is proper

Check steering feels right

Recheck charging system

Open hood after drive and look around for anything out of the ordinary.

Tools/Supplies for Drives:

Small "Analog" Volt/Ohm meter

Spark plug socket/wrench and extension

Feeler gauge for setting gaps on Spark plug and Points

Battery Jumper cables or jumper box

Pair of alligator jumper leads

Combination wire strippers, contact crimpers cutters

Portable laser heat reading device to test temperatures

Dust mask

Spark testers

Brake fluid tester

Fractional Digital Caliper (Great for setting jet heights on carbs)

Small tooth brush for cleaning bits

Small tape measure

Wrenches (Box/Open) - Typically 5/16", 3/8", 7/16", 1/2", 9/16, 5/8", 11/16", 3/4" is great (Whitworth if your car needs them i.e. MG TD)

Small screw drivers (Phillips and Slotted) for removing condenser or points.

Larger Screw Drivers, short length and medium length Slotted and Phillips

Pliers - Adjustable groove joint pliers, Needle nose, Side cutters, Plain

Craftsman 1/4" drive set

Tools/Supplies for Drives: (Cont'd)

Something to kneel on (rags/half of foam garden pad)

Something to lay on (old sheet, paper drop cloth (still in bag for easy storage, etc)

Several pairs of throw away gloves

Eye protection

Set of spare gapped spark plugs

Radiator emergency hose tape

Points

Spare Fuses

Condensor

Oil 1 or 2 quarts

1/2 Gallon to 1 Gallon of distilled water

Small funnel

1 can of Dot Type 3, 4 or 5.1 Brake Fluid (Note: You should know what type brake fluid you have...there is a way to check if you don't) i.e. Glycol based (Dot 3, 4, 5.1) vs. Silicon based. (Dot 5). (More on brake fluids at a future tech session.) To tell the difference...Take an eye dropper full of fluid out of the master cylinder and put it in a small amount of the fluid you normally use/or just bought. IF you see an oil/water type reaction... you have an issue and don't use what you bought. I like to keep the same Dot type and Brand in my cars.

Flash Light and a light that fits on your head

Rags/Paper towels