**LURBRICATION SERVICE**

FWD\_\_\_

RWD\_\_\_

AWD\_\_\_

4x4 \_\_\_

VIN \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ DATE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ PERIOD \_\_\_\_\_\_\_

****

YEAR \_\_\_\_\_\_\_\_\_\_ MAKE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ MODEL \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ TRIM/ED. \_\_\_\_\_\_\_\_\_\_\_\_\_

ENGINE TYPE/SIZE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ODOMETER \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

I. **Determine the correct Filter Number, Oil Viscosity, and quantity of oil to be used**

 Filter #: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Viscosity: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ API Service: \_\_\_\_\_\_\_\_\_\_\_ # of quarts: \_\_\_\_\_\_\_\_\_\_\_

 Make sure the engine is warm, the hood opens, and check the oil level…Set the lift arms, check lift points…raise the vehicle

II. **Drain the oil and remove the Oil Filter**

 A. Inspect gasket, threads, and bolt head on drain plug…CONDITION: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 B. Check for filter gasket stuck to engine (should be on old filter)

 B. Tighten (2-fingers tight) the Drain Plug with a wrench……………………...**INSTRUCTOR CHECK:** \_\_\_\_\_\_\_\_\_\_

 C. Fill new oil filter ½ way with new oil…..Apply coat of new oil to the Oil Filter Gasket

 D. Install new Oil Filter –HAND TIGHT ONLY (NO TOOLS)………………..**INSTRUCTOR CHECK:** \_\_\_\_\_\_\_\_\_\_

III. **Under Vehicle Safety Inspection and Servicing**

 A. Grease steering/suspension vehicle zerk fittings……………….........number of fittings greased \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 B. Check Differential fluid………………………………………………………OK or added fluid \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 C. Oil Parking Brake Cable…………………………………………………………………..yes/no \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 D. Exhaust and hangers\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ OK/not ok Shocks/Struts\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ OK/not ok

 Front end parts…….\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ OK/not ok Springs……..\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ OK/not ok

 Any leaks or other areas of concern? \_\_\_\_\_\_\_Yes/No...If so, where? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

IV. **Lower vehicle completely to ground**

 A. Add oil using a funnel (DO NOT OVERFILL)

 B. Start engine and watch/check the oil pressure light or gauge………....**# of seconds to achieve pressure** \_\_\_\_\_\_\_\_\_\_

 C. Stop the engine, let sit for 2 minutes, check level and top-off as needed to reach full mark………yes/no \_\_\_\_\_\_\_\_\_\_

V. **Tires: Visual inspection, tread depth, and tire pressure** ….*Recommended tire pressure*…Front \_\_\_\_\_\_\_\_ Rear \_\_\_\_\_\_\_\_

 LF……..Tread Depth \_\_\_\_\_\_\_\_\_\_\_\_ Visual \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Pressure \_\_\_\_\_\_\_\_\_ Added air?........y/n \_\_\_\_\_

RF……..Tread Depth \_\_\_\_\_\_\_\_\_\_\_\_ Visual \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Pressure \_\_\_\_\_\_\_\_\_ Added air?........y/n \_\_\_\_\_

LR……..Tread Depth \_\_\_\_\_\_\_\_\_\_\_\_ Visual \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Pressure \_\_\_\_\_\_\_\_\_ Added air?........y/n \_\_\_\_\_

RR……..Tread Depth \_\_\_\_\_\_\_\_\_\_\_\_ Visual \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Pressure \_\_\_\_\_\_\_\_\_ Added air?........y/n \_\_\_\_\_

VI. **Under-hood inspections and Fluid Check (Full, Low, put Y or N if fluid was added or N/A………...N/C if not checked)**

 Brake Fluid..\_\_\_\_\_\_\_\_\_\_ Washer fluid..\_\_\_\_\_\_\_\_\_\_ Transmission.. \_\_\_\_\_\_\_\_\_\_ Coolant..\_\_\_\_\_\_\_\_\_\_\_ P/S..\_\_\_\_\_\_\_\_\_\_

 **Check**: Air Filter...\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ PCV…\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Belt(s)... \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hoses...\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

VII. **Accessory/System Operation**

 Wiper Inspection \_\_\_\_\_\_\_\_\_\_\_ Wiper/Squirter Operation\_\_\_\_\_\_\_\_\_\_\_ **Lighting** – Front \_\_\_\_\_\_\_\_\_\_\_ Rear \_\_\_\_\_\_\_\_\_\_\_

VII. **Clean Up** **Reset Oil Life Monitor?...*(yes/no…Circle one)***

 Put away all tools/equipment………………\_\_\_\_\_\_\_\_\_\_\_\_ Yes/No

 Remove/Park vehicle………………………\_\_\_\_\_\_\_\_\_\_\_\_ Yes/No **Install window sticker?*...(yes/no…Circle one)***

 Clean floor, shop stall, work bay…….…….\_\_\_\_\_\_\_\_\_\_\_\_ Yes/No

 Keys returned to Frisbee/Dish……………..\_\_\_\_\_\_\_\_\_\_\_\_ Yes/No **TPMS Light on*?...............(yes/no…Circle one)***

**NOTES/OBSERVATIONS:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**STUDENT NAMES**

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