

Names: _____

Period: _____

Your Total Percent: _____%

M.T.H.S. - Auto Tech

Date: _____

Mr. S. Carlson

Basic Car Owner Skills – No. 1**Auto Tech Unit Activities Check Sheet (One per student)**

No.	Activity Description	Date	Percent	Initials
1.	Check Engine Oil Level: (10%) Read p. 171 - paragraph 17.15 & See p. 174 – Fig: 17-14		10?	
2.	Check Engine Coolant Level: (10%) Read p. 194 – paragraph 20.5, See p. 195 – Fig. 20-7, and Do p.197 #12 Also Read p.186 – paragraph 19.9 & See Fig. 19-14. What Safety Precaution Must You Follow? _____		10?	
3.	Check Automatic Transmission Fluid (ATF) Level: (10%) Read p. 399-400 – paragraph 37.2 #2 & #3. Also Read p.401-402 – paragraph 37.6 & See p. 402 – Fig. 37-4		10?	
4.	Check Power Steering Fluid: (5%) See p. 450 – Fig. 44-6 for pump and cap location. Use dipstick on cap.		5?	
5.	Check Brake Fluid: (10%) Read p. 476 – paragraph 47.4 & See p. Figs. 47-1 & 47-2		10?	
6.	Check Battery Visually: (10%) Read p. 255 - paragraphs 25.1 & 25.3 & See all Figs. 25-1 to 25-4		10?	
7.	Check Windshield Washer Fluid Level: (5%) See Owner's Manual and side of reservoir.		5?	
8.	Check Battery Voltage with Engine Off: (5%) Remember red to "+" terminal and black to "-" terminal. Voltage: _____		5?	
9.	Check Battery Voltage with Engine Off and Headlights On: (5%) Remember red to "+" terminal and black to "-" terminal. Voltage With Headlight Load: _____		5?	
10.	Check Charging Voltage at Battery with Engine Running at a Fast Idle: (5%) Remember red to "+" terminal and black to "-" terminal. Charging Voltage: _____		5?	
11.	Check Idle Speed in RPM with Engine Running: (5%) Use a tachometer with an inductive pickup. Idle: _____ rpm		5?	
12.	Do a Light Check of the Whole Car: (10%) Headlights: High Beams: _____ Low Beams: _____ Taillights: _____ Left turn Signals (both ends): _____ Right turn signals (both ends): _____ Brake lights: _____ Side Marker lights: _____ Front Parking lights: _____ Interior lights: _____ Glove box light: _____ Trunk light: _____		10?	
13.	Antifreeze Check: (5%) Read p. 194 – paragraph 20.9 Has protection down to: _____ degrees		5?	
14.	Unit Quiz (if available):			