



## **AUTO SERVICING**

(revised 8-8-2005)

### **Purpose**

To evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of auto servicing

First, refer to General Regulations, page 7.

### **Clothing Requirement**

Clothing that is safe and appropriate to the auto servicing trade and work environment should be worn, including leather work shoes (leather or canvas athletic shoes or high heel boots are not acceptable) and safety glasses with side shields or goggles. (Prescription glasses can be used only if they are equipped with side shields. If not, they must be covered with goggles.)

### **Eligibility**

Open only to active SkillsUSA Virginia members enrolled in programs with auto servicing as the occupational objective and titled Auto Servicing with a CIP Code of 47.0601

### **Equipment and Materials**

1. Supplied by the technical committee:
  - a. All necessary equipment and tools for projects selected
2. Supplied by the contestant:
  - a. Safety goggles
  - b. Leather work shoes
  - c. Pen and/or pencil w/ eraser
  - d. Contestants will be notified prior to the contest if specific tools are required.

### **Scope of the Contest**

1. The contestants will be rated on five or more tasks selected from the following list of competencies as determined by the State SkillsUSA Skill Competitions Technical Committee:
  - a. Demonstrate shop safety.
  - b. Identify tools.
  - c. Perform vital fluid and oil checks.
  - d. Perform battery maintenance.
  - e. Demonstrate knowledge of wheel and tire service.
  - f. Perform cooling system inspection and leak test.
  - g. Perform under-car lubrication.
  - h. Visually inspect exhaust system.
  - i. Replace disc brake pads.
  - j. Disassemble and reassemble drum brakes.
  - k. Inspect and replace air cleaner.

Contestants will be judged on the following:

- a. Accuracy--as compared to factory specifications
- b. Workmanship--proper use of tools and equipment, and adherence to safety procedures
- c. Speed--judged according to time normally required in industry.

**Contestants must present a one page personal resume' at the beginning of the contest.**

# Auto Servicing Rating Sheet

ITEMS EVALUATED	POSSIBLE POINTS
<u>ONE PAGE PERSONAL RESUME'</u>	10
<u>OPERATION 1</u>	
Speed	10
Accuracy	10
Workmanship	10
<u>OPERATION 2</u>	
Speed	10
Accuracy	10
Workmanship	10
<u>OPERATION 3</u>	
Speed	10
Accuracy	10
Workmanship	10
<u>OPERATION 4</u>	
Speed	10
Accuracy	10
Workmanship	10
<u>OPERATION 5</u>	
Speed	10
Accuracy	10
Workmanship	10
SUBTOTAL	150
TOTAL POINTS	