

Lovejoy Senior Lab Off-Site Learning Packet Day 3

Instructor Michael Lovejoy

Date 2019-2020

Program/Class SR AST

Period 1 - 4

State Indicator/Competency

5.5.5. Inspect and replace pitman arm, relay rod (centerlink/intermediate), idler arm and mountings, and steering linkage damper.

Instructional Objective(s)

1. Student will be able to identify the components of a Short/Long Arm Suspension with 80 percent accuracy.

Materials

Handout: Activity Sheet #79: Identify Short/Long Arm Suspension Components
Internet

Method of Instruction

Individual Work

Activities

1. Individual Work

Student will be able to use the internet to identify the parts of a Short/Long Arm Suspension.

Assessment

Informal: Students will receive 10 points for completing assignment.

-This assignment will be graded and count for a homework grade.

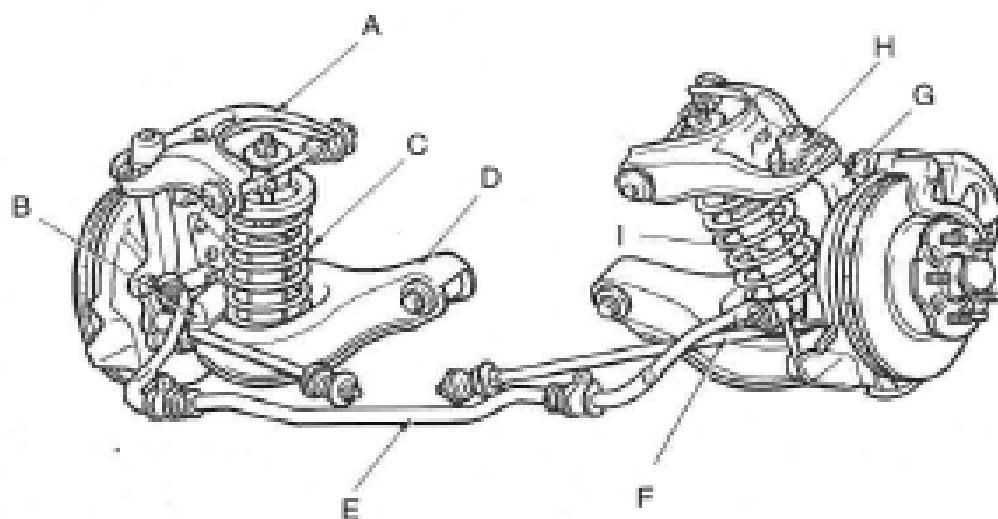


Activity Sheet #79

IDENTIFY SHORT/LONG ARM SUSPENSION COMPONENTS

Name _____ Class _____

Directions: Identify the short/long arm suspension components in the drawing. Place the identifying letter next to the name of the component.



- | | | |
|-------------------------|-------------------------|------------------------|
| Steering Knuckle _____ | Upper Control Arm _____ | Upper Ball Joint _____ |
| Lower Control Arm _____ | Shock Absorber _____ | Coil Spring _____ |
| Bumper _____ | Sway Bar _____ | Strut Rod _____ |



