[ ]  1. Locate the source of the leak by submerging the tire under water or by spraying the tire with soapy water. Describe the location of the leak. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Evaluation (Enter number from 4, 3, 2, 1) :\_\_\_\_\_\_\_\_\_

Meets ASE Task: A4 – F-5 – P-1

Time on Task:\_\_\_\_\_\_\_\_\_\_\_\_\_

Make/Model/Year:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

VIN:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Tire Repair**

[ ]  2. Remove the foreign object and use a reamer to clean the hole in the tire (tread area only).

[ ]  3. Dismount the tire and buff the inside of the tire around the hole.

 [ ]  4. Apply rubber cement to the buffed area.

 [ ]  5. Insert the repair plug from the inside of the tire.

 [ ]  6. Pull the plug through the puncture from the outside of the tire.

 [ ]  7. Use a stitching tool to make sure the inside of the patch is well adhered to the inside of the tire.

 [ ]  8. Remount the tire and inflate to the air pressure specified by the vehicle manufacturer.

 [ ]  9. Check the repair for air leaks using soapy water. OK [ ] \_\_\_\_ NOT OK [ ] \_\_\_\_

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