

**NATEF  
TASK SHEET --- SECTION A5 F.8 (P-1)**

**A5F8: REMOVE, CLEAN, INSPECT, AND INSTALL SEALED WHEEL BEARING**

Student: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

VIN: \_\_\_\_\_ Year: \_\_\_\_\_ Make: \_\_\_\_\_ Model: \_\_\_\_\_

Engine: \_\_\_\_\_ Transmission: \_\_\_\_\_ Production Date: \_\_\_\_\_

**OBJECTIVE:** Student will remove, clean, inspect, and install sealed wheel bearing and seals on a driving axle.

- MATERIALS:**
1. **EYE PROTECTION**
  2. Hand Tools
  3. Floor Jack and Safety Stands
  4. Hydraulic Press
  5. Vehicle (see instructor)



**PROCEDURE:** **WEAR EYE PROTECTION!** Wear Safety Glasses. Put your safety glasses on now! Look up and print procedure from on-line service information system.

**GET INSTRUCTOR APPROVAL BEFORE PROCEEDING**



Instructor Approval

Remove knuckle according to service procedure.  
 Press bearing out-of and in-to knuckle using procedure from on-line service information system.  
 Clean bearing, inspect, and determine necessary action; then show to instructor.  
 Re-install bearing, grease seals, and retaining clip, then press-in hub.  
 Re-install knuckle.

**NOTE CONDITION OF BEARING, HUB, AND SEALS:** \_\_\_\_\_

**YOUR RECOMMENDATIONS:** \_\_\_\_\_

**WHAT SOUND WOULD A DEFECTIVE SEALED FRONT WHEEL BEARING MAKE?** \_\_\_\_\_

**WHAT QUESTIONS WOULD YOU ASK THE VEHICLE OWNER TO HELP DETERMINE IF THE BEARING WAS WHAT WAS WRONG?** \_\_\_\_\_

**INSTRUCTORS EVALUATION**

LEVEL OF SKILL ATTAINED	Initial	OVERALL SKILL EVALUATION	Points
DEMONSTRATES MASTERY (5)		DOCUMENTATION COMPLETENESS (1)	
PERFORMS SATISFACTORILY (4)		SAFETY COMPLIANCE (1)	
CAPABLE, NEEDS PRACTICE (3)		WORK PROFESSIONALISM (3)	
ASSISTED IN PERFORMING (2)		LEVEL OF SKILL ATTAINED (1-5)	
EXPOSURE, OBSERVATION (1)		TOTAL SCORE	
<b>INSTRUCTOR'S SIGNATURE:</b>			

**A5F8 / 12-12-10 / vdb**