

# NATEF TASK SHEET --- SECTION A4 B.13 P-1

## SS LAB A4 B13 : REMOVE AND INSTALL POWER STEERING BELT

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

Vehicle 1: VIN: \_\_\_\_\_ Year: \_\_\_\_\_ Make: \_\_\_\_\_ Model: \_\_\_\_\_

**OBJECTIVE:** Student will remove, inspect, evaluate condition and install power steering belt on a vehicle.

- MATERIALS:**
1. **EYE PROTECTION**
  2. Hand Tools
  3. Vehicle (see instructor)

**PROCEDURE:** **WEAR EYE PROTECTION!**  
 Locate power steering belt on front of engine. ***Draw a simple diagram of belt routing around pulleys, below.*** Loosen adjuster and remove belt. Inspect belt condition and note condition below. Show belt to instructor. X\_\_\_\_\_ Install belt and adjust tension. Start engine and inspect belt while running. Shut off engine and recheck belt tension. Get instructor’s signature on skill sheet when completed.

**NOTE SERPENTINE BELT CONDITION ON VEHICLE :** \_\_\_\_\_  
*(Is it cracked, frayed, glazed, or damaged? Does it look new?)*

**YOUR RECOMMENDATION:** (CIRCLE) REPLACE BELT NO SERVICE REQUIRED

**EXPLAIN WHY:** \_\_\_\_\_

### **INSTRUCTORS EVALUATION**

LEVEL OF SKILL ATTAINED	<i>Initial</i>	OVERALL SKILL EVALUATION	<i>Points</i>
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)		<b>TOTAL SCORE</b>	

***Draw Routing Diagram Here***

VEHICLE ENGINE SIZE \_\_\_\_\_