## NATEF TASK SHEET --- SECTION A8, A15 (P-1)

## **EP-LAB 7: COOLING SYSTEM INSPECTION, PRESSURE TEST**

Student:			Date: _		Period:				
VIN:		Year:	Mal	ке:	Model	:			
Engine:	Tra	nsmission:		Production	n Date:				
OBJECTIVE:		ad gasket and/o				mine location of mine needed rep			
MATERIALS:	<ol> <li>Hand</li> <li>Radia</li> <li>Flash</li> <li>Appr</li> </ol>	PROTECTION Tools (for renator pressure tellight (Indoors) oved coolant cle (see instruc	noving spar ster	k plugs)					
Alwa comp loose syste rating any l <b>Note</b>	ys wear your ponents of the eness and bulg m. Attach prog on radiator coss in pressur condition of	cooling systen ing. Remove a essure tester ac ap.* Allow to e. <b>Note</b> any le	n. Look for all spark placerding to set for 5 m aks found. d fan. <b>Not</b>	o not open r leakage, v ugs. Remo manufactur ninutes whi Is any coo	cooling systowear, weak sove radiator or rer's specs. le continuing lant coming	tem while hot! spots, cracking, to cap and top up compound pressure g system inspection out of the sparkessure test radiate	fraying, cooling tre to PSI tion. Note to plug holes?		
INSPECTION FIN	IDINGS: BELTS:	Hoses:	FAN:	RADIATOR	R:				
	LOCATION OF LEAKS:								
		SPARK PLUG HOL			CIRCLE ONE				
PRESSURE TESTED SYSTEM TO:PSI. PRESSURE READING AFTER 5 MIN: PSI.									
SYSTEM RES	ULTS:	CIRCLE ONE	PASS	FAIL					
PRESSURE TEST RADIATOR CAP: PRESSURE RATING ON CAP: (PSI)									
RADIATOR C	AP RESULTS:	CIRCLE ONE	PASS	FAIL					
Your Recomme	ENDATIONS/PRO	BLEMS:	(147.			(			

(WHAT NEEDS TO BE REPAIRED / REPLACED?)

**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	
INSTRUCTOR'S SIGNATURE:			