

NATEF TASK SHEET --- SECTION A.5 D.3,6,8,10 P-1

B1(2016): DISC BRAKE INSPECTION

Student: _____ Date: _____ Period: _____

VIN: _____ Year: ____ Make: _____ Model: _____

Engine: ____ Transmission: _____ Production Date: _____

OBJECTIVE: Student will inspect the front disc brakes on an automobile and determine what is necessary to bring system up to manufacturer's specifications.

- MATERIALS:** 1. **EYE PROTECTION**
 2. Lug wrench, Hand tools
 3. Dial Indicator and Digital Caliper
 4. Specification book, Fast Spec, or All-Data
 5. Vehicle (see instructor)

PROCEDURE: **WEAR EYE PROTECTION!** Watch power point presentation and write procedure on back of this skill sheet or on a repair order.

Item Inspected	Metric or SAE (mm) or (Inches) (What did you measure?)	Discard Specifications (What is the limit?)	Circle one below
Brake Pad Thickness			Good Replace
Brake Rotor Thickness			Good Need Machining Replace
Brake Rotor Warpage			

	Appearances	Service Needed? Circle one
Brake Hoses		Good Replace
Brake Lines		Good Replace
Caliper Leakage		Good Replace

Summary for needed brake repairs: _____

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)		TOTAL SCORE	
INSTRUCTOR'S SIGNATURE: _____			