

MAST
1B13

Time on _____

Total time_____

- 1. Research the procedure and specifications for inspecting and measuring the camshaft in the appropriate service information.**

2. Visually inspect the condition of the cam lobes for excessive wear. List your observation(s):

4. Following the specified procedure, measure the camshaft journal diameter. List your measurements for each cam journal in the table below.

Camshaft Journal	#1	#2	#3	#4	#5
Cam #1 (in/mm)					
Cam #2 (in/mm)					
Cam #3 (in/mm)					
Cam #4 (in/mm)					

- 6. Following the specified procedure, measure the cam lobe lift and list your measurements in the table below.**

	#1	#2	#3	#4	#5	#6	#7	#8
Intake lobes								
Exhaust Lobes								

7. Calculate the maximum lobe wear.

- a. Intake: _____ in/mm
- b. Exhaust: _____ in/mm

8. Determine any necessary action(s):

9. Have your supervisor/instructor verify satisfactory completion of this procedure, any observations found, and any necessary action(s) recommended.

Performance Rating

CDX Tasksheet Number: C724

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1

2

3

4

Supervisor/instructor signature _____ Date _____