

► TASK Clean and inspect rotor and mounting surface; measure rotor thickness, thickness variation, and lateral runout; determine needed action.

MAST
5D6

CDX Tasksheet Number: C628

Time off _____

Time on _____

Total time _____

1. Research rotor inspection, refinishing, removal, and installation procedure in the appropriate service information. Follow all directions.
 - a. Minimum rotor thickness: _____ in/mm
 - b. Maximum thickness variation: _____ in/mm
 - c. Maximum lateral runout: _____ in/mm
2. If you haven't already done so, remove the caliper assembly, brake pads, and any hardware following the manufacturer's procedure.
3. Clean the rotor with approved asbestos removal equipment.
4. Inspect/measure the rotor for the following:
 - a. Hard spots/hot spots: Yes: _____ No: _____
 - b. Cracks: Yes: _____ No: _____
 - c. Rotor thickness: _____ in/mm
 - d. Thickness variation (maximum variation) (check in 6-8 places):
_____ in/mm
 - e. Lateral runout: _____ in/mm
 - f. Is the rotor machinable? Yes: _____ No: _____
5. Determine any necessary action(s):
6. Have your supervisor/instructor verify satisfactory completion of this procedure, any observations found, and any necessary action(s) recommended.

NOTE If you are refinishing this rotor on the vehicle, skip down to task C629. Refinish rotor on vehicle; measure final rotor thickness and compare with specifications. If you are refinishing this rotor off the vehicle, continue on to the next task.

Performance Rating

CDX Tasksheet Number: C628

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1

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3

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Supervisor/instructor signature _____ Date _____