

TASK Inspect converter flex (drive) plate, converter-attaching bolts, converter pilot, converter pump-drive surfaces, converter endplay, and crankshaft pilot bore.



Time off _____
 Time on _____
 Total time _____

CDX Tasksheet Number: C605

1. Research the procedure and specifications for inspecting the torque converter, flex plate, and crankshaft pilot bore.
 - a. Torque converter-to-flex plate bolt torque: _____ ft-lb/Nm
 - b. Flex plate-to-crankshaft bolt torque: _____ ft-lb/Nm
 - c. Converter endplay: _____ in/mm
 - d. Converter pilot diameter, if specified: _____ in/mm
 - e. Crankshaft pilot bore, if specified: _____ in/mm

2. Following the specified procedure, inspect each of the listed items below. **List your observations.**
 - a. Flex plate (cracks, warpage, elongated holes, starter ring-gear wear, etc.):

 - b. Converter-attaching bolts (worn, stretched, rounded heads, etc.):

 - c. Converter pilot (gouges, excessive rust, etc.):

 - d. Crankshaft pilot bore (gouges, excessive rust, etc.):

 - e. Converter pump-drive surface (wear, nicks, burrs, etc.):

 - f. Converter endplay: _____ in/mm

3. Determine any necessary action(s):

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

Performance Rating

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Supervisor/instructor signature _____ Date _____