▶ TASK Check shaft balance and phasing; measure shaft runout; measure and adjust driveline angles.

MAST 3D5

Time off_____

Time on_____

Total time_____

CDX Tasksheet Number: C779

Vehicle used for this activity:

Year _____ Make _____ Model _____

Odometer _____ VIN _____

1. **Research the procedure and specifications for inspecting, measuring, and adjusting the driveline balance, phasing, and angles in the appropriate service information.**
   a. **List any special tools required to perform this task:**

   b. **List any specific precautions when performing this task:**

   c. **List any specifications for balance, phasing, runout, and driveline angles:**

   d. **List or print off and attach to this sheet the procedure for inspecting, measuring, and adjusting the driveline balance, phasing, and angles:**

2. **Safely raise and secure the vehicle on a hoist. Make sure the parking brake is released and the transmission is in neutral.**

3. **Check the drive shaft for phasing. List your observation(s):**

4. **Measure drive shaft runout: _____ in/mm**

5. **Measure driveline angles.**
   a. **Front: _____ degrees**
   b. **Center (if specified): _____ degrees**
   c. **Rear: _____ degrees**

6. **Check the drive shaft for balance. List your observation(s):**

7. **Determine any necessary action(s):**

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

Performance Rating **CDX Tasksheet Number: C779**

0	1	2	3	4
☐	☐	☐	☐	☐

Supervisor/instructor signature _____ Date _____