Exercise 26-10

1. Continue from Exercise 26-9 or start AutoCAD.

2. Open the EX26-3 file you saved during Exercise 26-3.

3. Save a copy of EX26-3 as EX26-10. The EX26-10 file should be active.

4. Open the BOLT block in the **Block Editor**.

5. Select the SHAFT LENGTH parameter and open the **Properties** palette.

6. In the **Value Set** category of the **Properties** palette, set **Dist type** to **List**.

7. Select the **Dist value list** field and pick the ellipsis button (**…**) to open the **Add Distance Value** dialog box. Add the following values: 1.2500, 1.5000, 1.7500, and 2.0000. Leave the default value of 1.0000. Pick the **OK** button to close the **Add Distance Value** dialog box.

8. Enter the **Test Block Window**.

9. Select the block to display grips. Select the parameter grip at the end of the bolt shaft and stretch the grip to one of the value set lengths. Notice that the end of the bolt "snaps" to the tick marks as you stretch the grip.

10. Close the **Test Block Window** and make changes to the block if the block did not stretch to increments as expected.

11. Retest the block if you made changes.

12. Save the block and exit the **Block Editor**.

13. Select the block to display grips. Select the parameter grip at the end of the bolt shaft and stretch the grip to one of the value set lengths.

14. Resave and close the file.

15. Keep AutoCAD open for the next exercise, or exit AutoCAD if necessary.