

Procedure 7.11 - Replacing the Remote Sensor Assembly

Removing the Remote Sensor Assembly

1. Remove the covers as described in Procedure 7.1.

WARNING

Before continuing with this procedure, review the Warning and Caution statements listed in Section One, Things You Should Know.

2. Remove the remote sensor cable from the lower PCA.

Note:

The cable clips hold the remote sensor cable away from moving components on the climber.

3. Remove the remote sensor cable from the cable clips mounted on the climber frame.
4. Remove the fasteners that secure the remote sensor to the disk bracket.
5. Remove the remote sensor assembly from the disk bracket.

Replacing the Remote Sensor Assembly

6. Position the remote sensor assembly on the disk mounting bracket. Make sure that the remote sensor assembly tabs straddle the target (see Diagram 7.6).
7. Install the fasteners that secure the remote sensor to the disk bracket.

Note:

The plain washer must be mounted next to the disk bracket.

8. Route the remote sensor cable through the cable clips mounted on the climber frame.

CAUTION

The remote sensor cable must not come in contact with moving components.

9. Connect the remote sensor cable to the lower PCA.
10. Check the operation of the climber as described in Section Four, then replace the covers as described in Procedure 7.1.

Diagram 7.6 - Speed Sensor and Target

