

## DPL Strength Machine Loose Movement Arm Pivot Fasteners

### Applies To

The following Discovery™ Plate Loaded strength DPL models:

- |                    |                        |
|--------------------|------------------------|
| DPL 305 PULLDOWN   | DPL 540 CHEST PRESS    |
| DPL 308 LOW ROW    | DPL 541 INCLINE PRESS  |
| DPL 309 SEATED ROW | DPL 550 SHOULDER PRESS |
| DPL 520 BICEP CURL | DPL 560 LEG EXTENSION  |
| DPL 521 SEATED DIP | DPL 561 LEG CURL       |

### Issue/Symptoms

The movement arm pivot fasteners (Nylock flat head hex cap screw) may become loose due to incorrect torque setting when initially installed (Fig. 1).

### Resolution

Replace the existing Nylock movement arm pivot screws and torque to 75 ft-lbs (102 Nm).

### Parts required

QTY	Part Number
2 per movement arm	Order replacement parts from the <a href="#">Precor Connect Partner</a> website

### Labor Payment

Only perform this repair on machines that exhibit the described issue, see “Issue/Symptoms” section. The labor payment is not covered under the Standard hourly rate; contact Precor for details.

### Tools required

- 5/16” Hex key bit socket
- Torque wrench 75 ft-lbs (102 Nm)

### Procedure

This is a generic procedure that applies to all DPL machines listed in the “Applies To” section.

- 1 Use a 5/16” hex key bit socket to remove one of the two movement arm pivot Nylock screws. Discard the Nylock screw.
- 2 Replace with a new Nylock screw and torque to 75 ft-lbs (102 Nm).
- 3 Repeat procedure for the second Nylock screw.
- 4 For machines with two movement arms; repeat procedure to remove/replace the two Nylock screws for the second movement arm.
- 5 Verify machine operation and return to service.

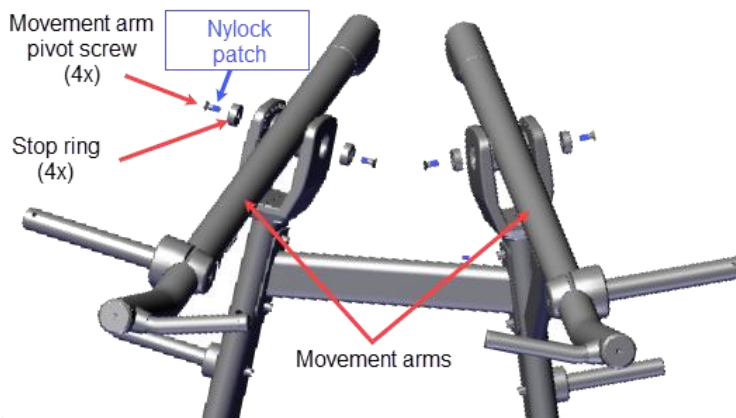


Figure 1 Example DPL Movement Arm Pivot Screw Fasteners