BRAKE FRICTION PADS

Dover Flexo Electronics™ Pneumatic Tension Brakes and Friction Pads are integral parts of a high-performance unwind package.

- DFE’s No-Squeal Warranty™ and Silencer™ brake pads ensure no screeching brake noise.
- Hassle-free friction pad removal and installation. No tools required.
- Non-toxic, asbestos-free friction pad materials.
- Available in high and low coefficients of friction.
- Silencer™ pads, if needed, are used on a brake in a pair.
- Patented squeal-elimination technology provided by the thin laminate layer of the Silencer™ friction pads.

Part Numbers for Ordering

To order the correct friction pad for your brake size select the 7-digit part number from the charts below. Standard pads may be ordered in any quantity, but Silencer™ pads are sold in pairs.

### 60 SERIES BRAKE PADS

<table>
<thead>
<tr>
<th>Friction Coefficient</th>
<th>Standard Pad</th>
<th>Silencer Kit</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1 (0.10)</td>
<td>613-3544</td>
<td>610-3741</td>
</tr>
<tr>
<td>#4 (0.45)</td>
<td>613-3574</td>
<td>610-3609</td>
</tr>
</tbody>
</table>

### 90 - 1800 SERIES BRAKE PADS

<table>
<thead>
<tr>
<th>Friction Coefficient</th>
<th>Standard Pad</th>
<th>Silencer Kit</th>
</tr>
</thead>
<tbody>
<tr>
<td>#1 (0.10)</td>
<td>613-3543</td>
<td>610-3750</td>
</tr>
<tr>
<td>#4 (0.45)</td>
<td>613-3573</td>
<td>610-3433</td>
</tr>
</tbody>
</table>
**Silencer™ Brake Pad Installation Procedure**

**Silencer Pad Kit for 60 Series Brake**
- Part Number 610-3741 for coefficient 0.10 (#1) pads
- Part Number 610-3609 for coefficient 0.45 (#4) pads

**Silencer Pad Kit for 90 Series Brake and larger**
- Part Number 610-3750 for coefficient 0.10 (#1) pads
- Part Number 610-3433 for coefficient 0.45 (#4) pads

**NOTE:** Only two pads per brake are needed. Do not install more than two pads.

**WARNING!** Be sure that shaft is not in use and that brake disks are not rotating.

Remove the safety cover from the brake assembly and set it aside. Verify that there is no air pressure on the brake pads (it will be impossible to remove the pads if they are under pressure).

**Step 1.** Remove the first single brake pad by pressing down on the torque post until it is no longer through the pad and pull the old pad out of the brake.

**Step 2.** Install the new Silencer™ pad by sliding it into the brake so that the notch in the bottom of the pad engages the torque post on the inside of the cylinder (be sure the friction material is facing the disk). Press the pad in until the torque post snaps back out through the torque post hole in the pad. The torque post will lock the pad in position in the brake.

**NOTE:** Older brakes may have two (2) buttons to depress to remove pads as show in the figure below. Press the release button, then the torque post, over the friction pad you wish to change. After inserting the Silencer™ pad you will need to press the release button to make the torque post snap back through the pad’s backing hole.

**Step 3.** Remove a second pad from the opposite side of the brake (friction material against the opposite disk) about 180 degrees from the pad installed in Step 1. Replace with the second Silencer™ pad as noted in Step 2.

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