300 ml x 300 ml – EPOXY APPLICATOR
INSTRUCTIONS

Models 530 and 535-XSP come assembled, ready for 300 ml x 300 ml
use. See instructions below as well as the Parts Diagram page for
converting to 300 ml x 150 ml, 300 ml x 75 ml, 150 ml x 150 ml, and 150
ml x 75 ml.

INSTRUCTIONS FOR CONVERTING
TO 300 ml x 150 ml

1. Place applicator with knob on floor and handle facing body.
2. Put both thumbs on Front Plate and fingers behind the left push disk.
3. Pull firmly toward thumbs until disk snaps off rod. If disk is hard to remove, use
   Disk Remover tool by placing behind disk and pulling forward.
4. Pick up applicator, push Thumb Release and retract rod to free push disk.
5. Replace disk with push disk, part no. 515-150 (see Diagram A).
6. Align arrows on push disk so that they face toward each other (see Diagram B).

INSTRUCTIONS FOR CONVERTING
TO 300 ml x 75 ml

1. Place applicator with knob on floor and handle facing body.
2. Put both thumbs on Front Plate and fingers behind left push disk.
3. Pull firmly toward thumbs until disk snaps off rod. If disk is hard to remove, use
   Disk Remover tool by placing behind disk and pulling forward.
4. Pick up applicator, push Thumb Release and retract rod to free push disk.
5. Place applicator with Front Plate on floor and handle facing body.
6. Remove right nut. Push rod through Alignment Plate and remove second nut.
7. Pick up applicator and remove rod by pulling through opening on front plate. Push
   the Cartridge Stabilizing Plate against Back Plate to allow movement of rod.
8. Move spring so that it is over the innermost rod groove on Back Plate.
9. Make sure Retainer Screw is facing upward. Insert rod through the front plate, then
   through Cartridge Stabilizing Plate, spring and innermost rod groove. Push the
   Cartridge Stabilizing Plate against Back Plate to allow movement of rod.
10. Replace nut and slide through Alignment Plate and replace second nut.
11. Tighten securely. If necessary, use 1/2" wrench.
12. Snap on push disk, part no. 510-75 (see Diagram A).
13. Align arrows on push disks so that they face toward each other (see Diagram B).

INSTRUCTIONS FOR
ATTACHING PUSH DISKS

1. Put socket of push disk over rod shaft with arrows pointing as pictured.
2. Push firmly on rod shaft until disk snaps in place. Some twisting of the
   push disk may be required.
3. Both disks should be flush with retainer screws.
INSTRUCTIONS FOR CONVERTING
TO 150 ml x 150 ml

1. Place applicator with knob on floor and handle facing body.
2. Put both thumbs on Front Plate and fingers behind the left push disk.
3. Pull firmly toward thumbs until disk snaps off rod. If disk is hard to remove, use Disk Remover tool by placing behind disk and pulling forward.
4. Remove right push disk.
5. Pick up applicator, push Thumb Release and retract rod to free push disk.
6. Replace disks with part no. 515-150 (see Diagram A).
7. Align arrows on push disk so that they face toward each other (see Diagram B).

INSTRUCTIONS FOR CONVERTING
TO 150 ml x 75 ml

1. Place applicator with knob on floor and handle facing body.
2. Put both thumbs on Front Plate and fingers behind the left push disk.
3. Pull firmly toward thumbs until disk snaps off rod. If disk is hard to remove, use Disk Remover tool by placing behind disk and pulling forward.
4. Remove right push disk.
5. Pick up applicator, push Thumb Release and retract rod to free push disk.
6. Place applicator with knob on floor and handle facing body.
7. Replace right disk with part no. 515-150 (see Diagram A).
8. Place applicator with front plate on floor and remove right nut. Push rod through Alignment Plate and remove second nut.
9. Pick up applicator and remove rod by pulling through opening on front plate. Push the Cartridge Stabilizing Plate against Back Plate to allow movement of rod.
10. Move spring so that it is over the innermost rod groove on Back Plate.
11. Make sure Retainer Screw is facing upward. Insert rod through the Front Plate, then through Cartridge Stabilizing Plate, spring and innermost rod groove. Push the Cartridge Stabilizing Plate against Back Plate to allow movement of rod.
12. Replace nut and slide through Alignment Plate and replace second nut.
13. Tighten securely. If necessary, use 1/2” wrench.
14. Snap on push disk, part no. 510-75 (see Diagram A).
15. Align arrows so that they are facing towards each other (see Diagram B).

Certain brands of dual epoxy systems require the installation of optional push disks, EP-1 (part no. 510-EP1) and BC-1 (part no. 510-BC1):
1. EP-1 Push Disks fit cartridges with an inside tube diameter of 1-7/16” (such as those used by Epcon and others).
2. BC-1 Push Disks fit cartridges with an inside tube diameter of 1-9/16” (such as those used by Bond It and others).

To insure that your applicator maintains its high performance, occasional lubrication is required on the trigger pivot area during normal use and/or prolonged non-use periods.
### Model 530 & Model 535-XSP

#### Diagram "A"
**Push Disk Part Numbers**

<table>
<thead>
<tr>
<th>Size</th>
<th>Part Numbers</th>
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<tbody>
<tr>
<td>515-300</td>
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<tr>
<td>515-150</td>
<td></td>
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<tr>
<td>510-75</td>
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#### Diagram "B"
**Push Disk Alignment Chart**

<table>
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<th>Size</th>
<th>Alignment</th>
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<td>300 ml x 150 ml</td>
<td><img src="image" alt="Alignment" /></td>
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<tr>
<td>300 ml x 75 ml</td>
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</tr>
<tr>
<td>150 ml x 150 ml</td>
<td><img src="image" alt="Alignment" /></td>
</tr>
<tr>
<td>150 ml x 75 ml</td>
<td><img src="image" alt="Alignment" /></td>
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