



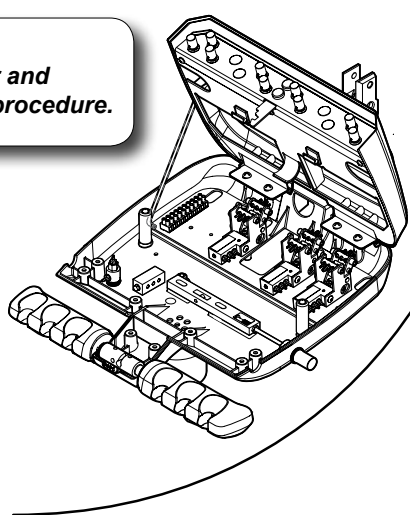
# Digital Electric Handpiece [153767-001] for ProCenter Units

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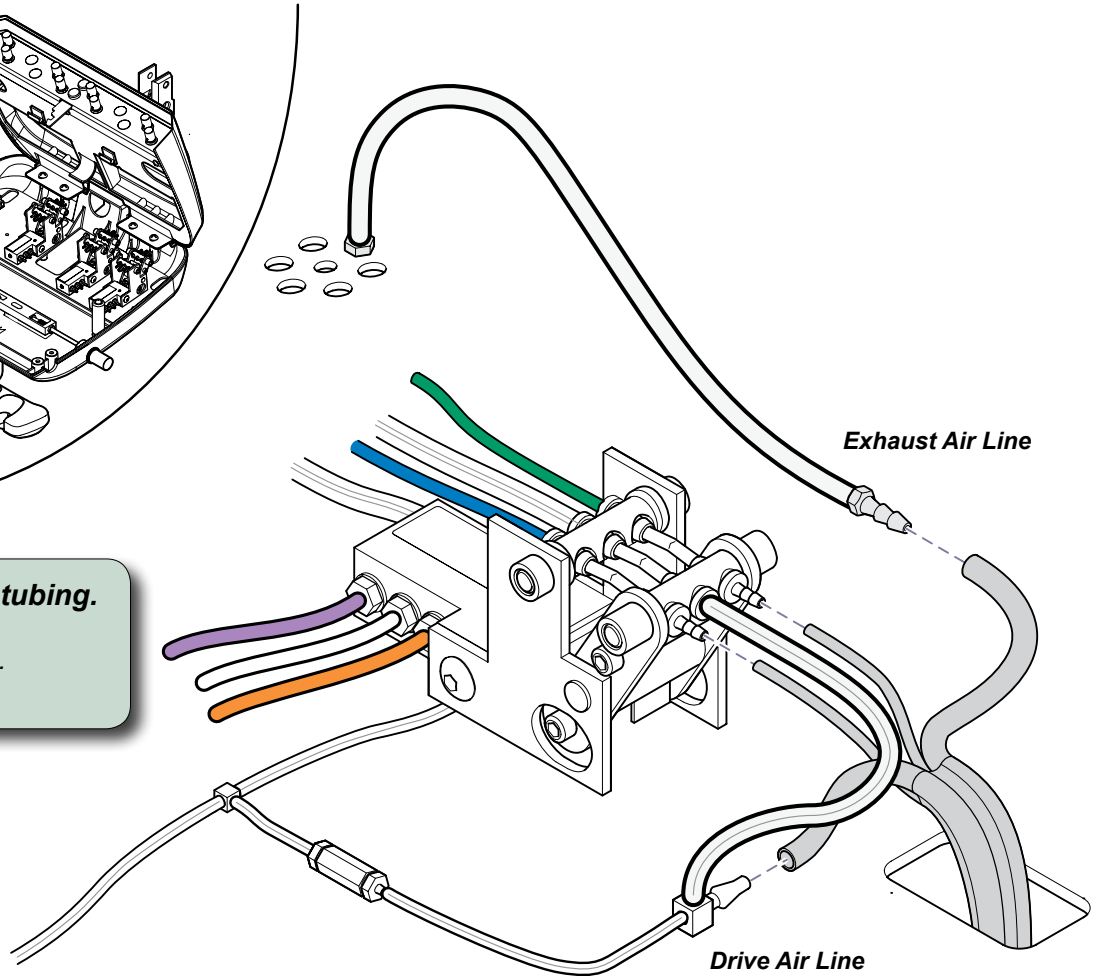
**Special Tools:**  
none

**Attention:**  
Confirm the desired position to install the Digital Electric Handpiece before beginning this installation.

**WARNING**  
Disconnect power, shut off air and water before performing this procedure.



**Step 1: Disconnect / remove handpiece tubing.**  
A) Disconnect 1/8" tubing from kink valve.  
B) Disconnect 1/4" tubing from Exhaust Air line.  
C) Disconnect 1/4" tubing from Drive Air line.



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**Step 2: Secure mounting brackets to delivery unit housing.**

**Step 3: Secure touch pad to mounting bracket.**

Use Bien Air bracket mount kit screws

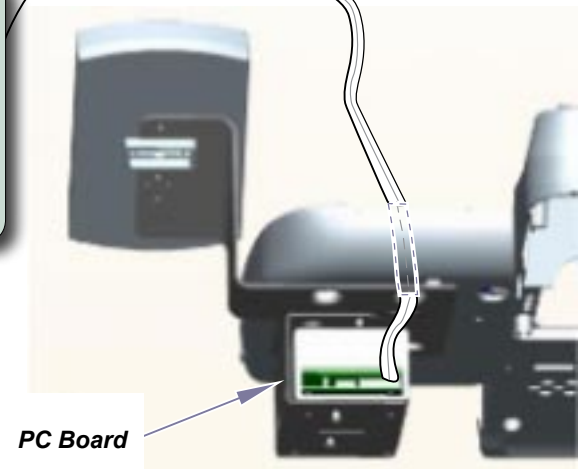
PC Board Box  
Velcro strips  
PC Board Box Mounting bracket

**Step 4: Install PC Board Box.**  
A) Adhere one velcro strip each onto the PC Board Box bottom and inside the mounting bracket.  
B) Place the PC Board Box into the mtg. bracket, interlocking the velcro surfaces.

**Step 6: Connect digital handpiece tubing.**  
A) Connect 1/8" white & 1/8" green tubing to kink valve as shown.  
B) Connect 1/4" clear tubing to T-fitting.

1/8" Green  
1/8" White

**Step 5: Connect PC Board tubing.**  
A) Cut tubing / insert new T-fitting into clear tubing between check valve and metal T-fitting.  
B) Connect clear tubing from PC board to T-fitting. Route tubing from PC board as shown.

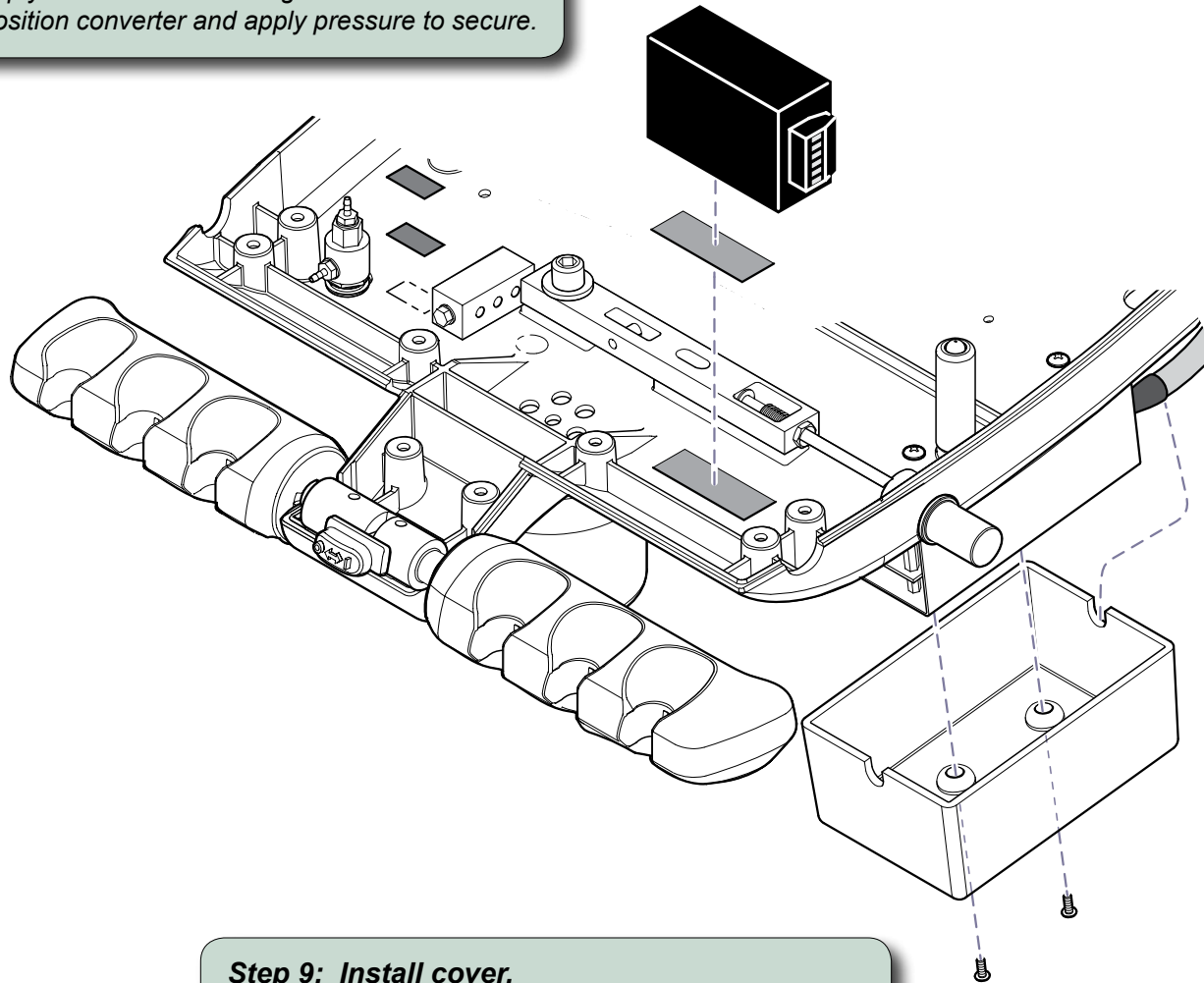


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**Step 8: Mount converter to unit housing.**

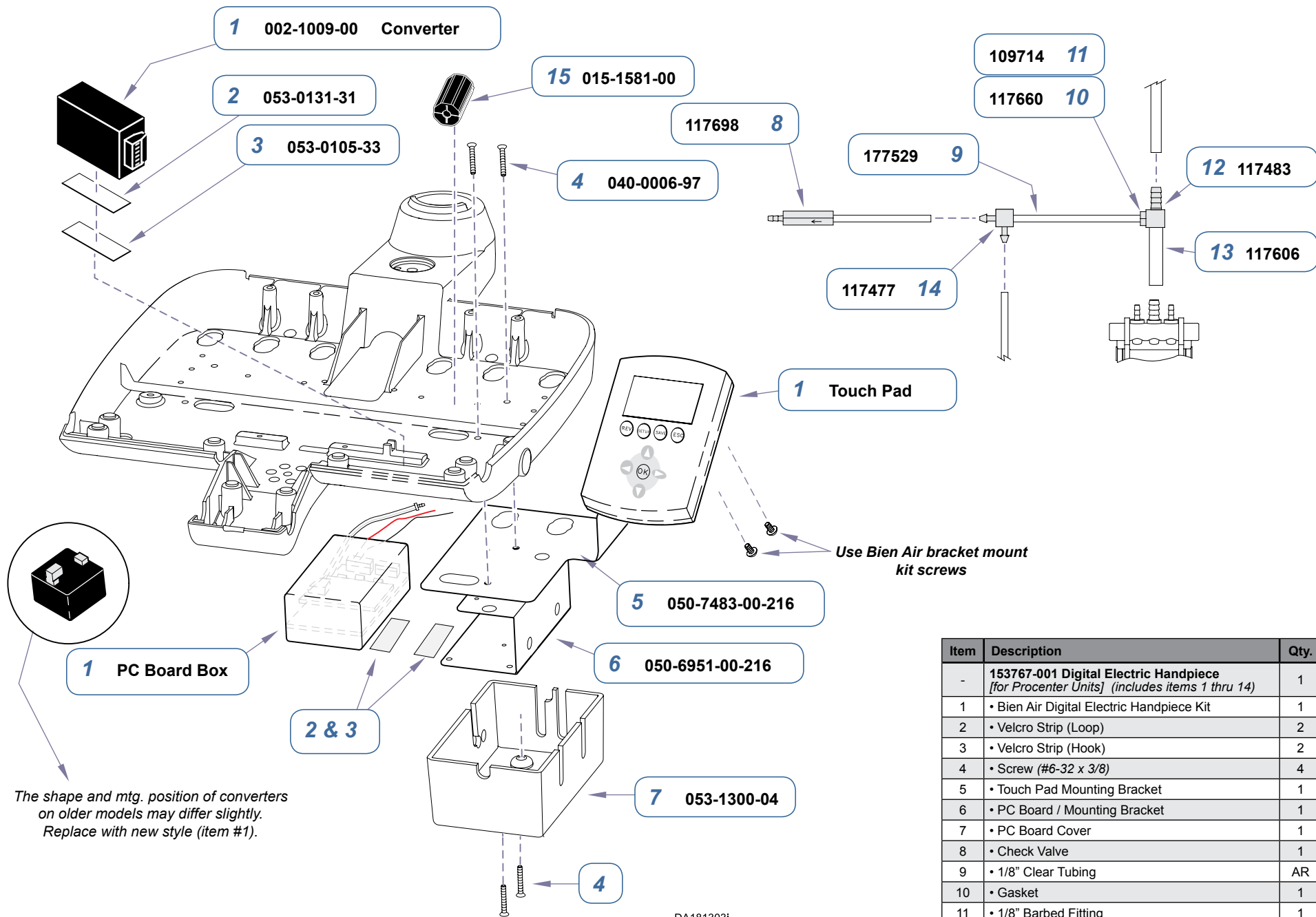
- A) Apply velcro to unit housing and converter.
- B) Position converter and apply pressure to secure.



**Step 9: Install cover.**

- A) Install cover over the PC Board mounting bracket.
- B) Secure cover with two screws.

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The shape and mtg. position of converters on older models may differ slightly. Replace with new style (item #1).

Use Bien Air bracket mount kit screws

Item	Description	Qty.
-	153767-001 Digital Electric Handpiece [for Procenter Units] (includes items 1 thru 14)	1
1	• Bien Air Digital Electric Handpiece Kit	1
2	• Velcro Strip (Loop)	2
3	• Velcro Strip (Hook)	2
4	• Screw (#6-32 x 3/8)	4
5	• Touch Pad Mounting Bracket	1
6	• PC Board / Mounting Bracket	1
7	• PC Board Cover	1
8	• Check Valve	1
9	• 1/8" Clear Tubing	AR
10	• Gasket	1
11	• 1/8" Barbed Fitting	1
12	• 1/4" Barbed Nipple Fitting	1
13	• 3/16" Clear Tubing	AR
14	• 1/8" Barbed Union Fitting	1
15	• EMI Suppression snap - IT Core	1

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**Serial Numbers / Dates:** all