Alpha® Wet Blade Cutting Kit Instruction Manual

"Tool & Blade sold separately"

Part No: WBC9KIT
Version 1
SERVICE

Use only Alpha Professional Tools® accessories and spare parts. Should components which have been described need to be exchanged, please contact your dealer or Alpha Professional Tools®.

CAUTION!

- Attach the Wet Blade Cutting Kit correctly by following the procedure in this instructional manual.
- During operation, be sure to wear personal safety equipment.

NEED MORE INFORMATION

For information on Alpha Professional Tools® complete product line, visit us on the web at www.alpha-tools.com.
WBC9KIT SCHEMATICS

WBC9KIT PARTS LIST

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Part No.</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>133793</td>
<td>9” Safety Guard</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>133794</td>
<td>Loc-Line Assembly for 9”</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>PDH-CABLETIES</td>
<td>Plastic Tie</td>
<td>2</td>
</tr>
<tr>
<td>4-1</td>
<td>133795</td>
<td>Plastic Collar for DEWALT®</td>
<td>1</td>
</tr>
<tr>
<td>4-2</td>
<td>133796</td>
<td>Plastic Collar for HITACHI®</td>
<td>1</td>
</tr>
<tr>
<td>4-3</td>
<td>133797</td>
<td>Plastic Collar for MAKITA®, FLEX® &amp; METABO®</td>
<td>1</td>
</tr>
<tr>
<td>4-4</td>
<td>133798</td>
<td>Plastic Collar for MILWAUKEE®</td>
<td>1</td>
</tr>
<tr>
<td>5</td>
<td>133780</td>
<td>Adapter (1/4 NPT&gt;&gt;&gt;M10*P1.0)</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>210129</td>
<td>Water Hose Assembly</td>
<td>1</td>
</tr>
<tr>
<td>7</td>
<td>133773</td>
<td>Quick Connecting Adapter</td>
<td>1</td>
</tr>
<tr>
<td>8</td>
<td>210124</td>
<td>Memory Wrap (3ft. / 1m)</td>
<td>1</td>
</tr>
<tr>
<td>9</td>
<td>GFCI-1</td>
<td>GFCI Plug (120V)</td>
<td>1</td>
</tr>
<tr>
<td>10</td>
<td>133799</td>
<td>Hook &amp; Loop Strap</td>
<td>1</td>
</tr>
<tr>
<td>11</td>
<td>133800</td>
<td>Screw w/Spring Lock Washer</td>
<td>1</td>
</tr>
</tbody>
</table>
1. Select the collar that is compatible for the make and model of the grinder (Refer to the Compatibility Chart)

![Collars 1 to 4](image1.png)

2. Place the collar on the neck of the grinder and position the Safety Guard over the collar with the shield facing backwards. Push down until the Safety Guard is firmly seated on the base of the grinder’s neck.

![Safety Guard Installation](image2.png)

3. Secure the Safety Guard to the grinder by tightening the screw using a screwdriver.

![Screwdriver](image3.png)
ATTACHING WATER HOSE ASSEMBLY TO LOC-LINE

1. Bend the Loc-Line Assembly to conform to the Water Hose Assembly.


3. Attach and tighten the Water Hose Assembly onto the Adapter.
► HOOK & LOOP STRAP INSTALLATION

1. Place the grinder on top of the Hook & Loop Strap.

2. Position the Hook & Loop Strap around the Water Hose Assembly and the grinder body.

   NOTE: Position the strap away from the vent ports of the grinder.

► INSTALLATION OF EASYON-EASYOFF SLEEVE

1. Wrap the EasyOn-EasyOff Sleeve around the Water Hose Assembly and electrical cord.

2. Finish the wrapping procedure until the entire EasyOn-EasyOff sleeve is secured.
INSTALLATION OF GFCI

1. Install the GFCI to the grinders power cord as shown. Connect to power and check the GFCI for proper function.

TESTING IN-LINE GFCI UNIT

1. Connect GFCI to a single phase AC power supply
2. Verify that the indicator lens shows red (indicating output voltage)
3. Press the test button to verify that the red in the indicator lens disappears
4. Press the reset button to verify the red indicator is visible
5. The GFCI is now ready to use

- Reset button
- Test button
- Indicator view lens
- RED lens indicates power
- CLEAR lens indicates no power
► INSTALLATION OF QUICK CONNECT ADAPTER

1. Secure the Quick Connect Adapter to the Water Hose Assembly.

►HELPFUL HINT

The spray nozzle can be easily adjusted to direct the proper amount of water distribution onto the blade based on the operator's cutting application.
<table>
<thead>
<tr>
<th>No.</th>
<th>Collar</th>
<th>Model</th>
<th></th>
</tr>
</thead>
</table>
| 1   | ![Collar Icon](image1.png) | DEWALT® | DWE4559N  
DWE4559CN  
DWE4599N  
DWE4519  
D28499X |
| 2   | ![Collar Icon](image2.png) | HITACHI® | G23MRP9  
G23SCY |
| 3   | ![Collar Icon](image3.png) | MAKITA® | GA9020  
GA9031Y  
GA9040S  
GA9060 |
| 4   | ![Collar Icon](image4.png) | METABO® | W2000  
W22-230  
W24-230  
WE24-230  
W26-230 |
| N/A | ![Collar Icon](image5.png) | MILWAUKEE® | 6086-20  
6088-30  
6088-31  
6089-30  
6089-31 |
|     | ![Collar Icon](image6.png) | BOSCH® | 1893-6  
1893-6D  
1994-6  
1994-6D |
REMOVAL OF LOCKING LEVER SYSTEM

NOTE:
If the grinder has a LEVER LOCK SYSTEM for the safety guard attachment, this LEVER must be removed to correctly fit the WBC9KIT onto the grinder.

Some Dewalt® grinders may have a Bolt and Cylinder on the grinders gearhead that also needs to be removed along with the LOCKING LEVER. After removing this bolt and cylinder attach the SCREW W/SPRING LOCK WASHER (Part No. 133800) included in the WBC9KIT to secure the grinders gearhead prior to attaching the Alpha® WET BLADE CUTTING KIT (WBC9KIT).