Model E-4™ Wireline Pressure Setting Assemblies

Size: 05 E-4

OIL LEVELS ARE IMPORTANT

- The pressure inside the tool is monitored by the oil level gauge.
- The tool will prevent bleeding if the oil is not at the proper level.
- The oil should be at 70°F to 150°F.

DISTANCE FROM END OF CYLINDER TO OIL

<table>
<thead>
<tr>
<th>Temperature (°F)</th>
<th>Size 05</th>
<th>Size 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>350°</td>
<td>3-5/8</td>
<td>3-1/4</td>
</tr>
<tr>
<td>350° - 400°</td>
<td>3-1/4</td>
<td>3-1/4</td>
</tr>
<tr>
<td>200° - 275°</td>
<td>3-1/4</td>
<td>3-1/4</td>
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<tr>
<td>200° - 275°</td>
<td>3-1/4</td>
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FIRING HEAD AND ADJUSTMENT

POWER CHARGE

BLEEDER DISK AND WRENCH

IGNITERS

Bleeder Disk

Dimensions:

- Size 05: 2.14 in. Max.
- Size 10: 3.10 in. Max.
- Size 20: 4.15 in. Max.

BLEED-OFF PROCEDURES

Size: 05 E-4

1. Primary Bleed-Off Procedure:
   - After firing, back off the Bleeder Valve Connector a maximum of eight [8] turns from the Upper Cylinder.
   - Slowly unscrew the Bleeder Valve Connector until the tool is completely released from the upper cylinder.

2. Secondary Bleed-Off Procedure:
   - After the Firing Head and Wireline Pressure Setting Assembly (W.L.P.S.A.) have been run and fired, gas under very high pressure will be trapped inside the tools. This pressure must be bled off before disassembly is begun. Failure to comply with this procedure could result in serious injury.

3. Tertiary Bleed-Off Procedure is only valid when using a Baker Hughes Firing Head, Size 05, 10 or 20 E-4 Wireline Pressure Setting Assembly, Primary Igniter, Secondary Igniter and Power Charge. For all other manufacturer’s equipment, consult your manual for proper release.
   - After the Firing Head and Wireline Pressure Setting Assembly (W.L.P.S.A.) have been run and fired, gas under very high pressure will be trapped inside the tools. This pressure must be bled off before disassembly is begun. Failure to comply with this procedure could result in serious injury.