

thermOweld EZ Lite Remote® Ignition

	<p>Check mold tag for material to be welded and proper cartridge size to use.</p>	<p>Molds may be dried by heating to approximately 250°F. Molds may be dried with a hand operated butane torch or by firing a charge in the mold before making the desired weld.</p>	<p>Ensure all conductors are clean, dry and are the proper sizes for the mold's application per mold tag.</p>
<p>Ensure all surfaces are clean and dry.</p>	<p>Position cleaned conductors in the thermOweld® EZ Lite® mold.</p>	<p>Insert steel disk being sure it is directly centered over the tap hole.</p>	<p>Pour proper weld cartridge(s) into crucible <u>being careful not to loosen the starting powder while pouring</u> weld metal into mold.</p>
<p>Insert the EZ Lite® Ignitor in the connector of the thermOweld® EZ Lite® Remote® Unit.</p>	<p>Insert the EZ Lite® Ignitor in the top opening of the EZ Lite® Lid allowing the connector to rest on the lid.</p>	<p>Stand Clear Turn the power button to the "ON" position on the EZ Lite® Remote® Unit.</p>	<p>Stand Clear Press the "OPERATE" button until the exothermic reaction is initiated.</p>
<p>Wait for 15 seconds before opening mold to allow weld metal to cool.</p>	<p>Remove weld and clean mold before making the next connection.</p>	<p>To check battery level, turn the "ON/OFF" button to the "ON" position. Green light indicates batteries are fully charged. Yellow light indicates batteries are 50% charged. Red light indicates batteries need to be replaced immediately.</p>	<p>See Note To replace the batteries, open the battery lid in the direction as shown in figure. <i>Note: To ensure proper operation, after replacing batteries, slots in battery lids must line up with indicators as shown.</i></p>

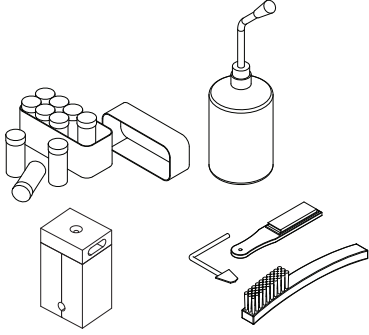
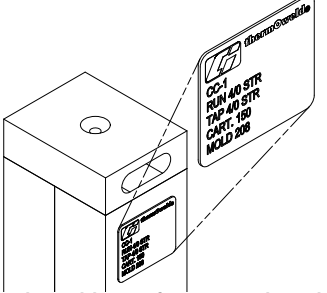
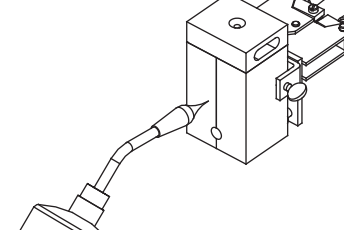
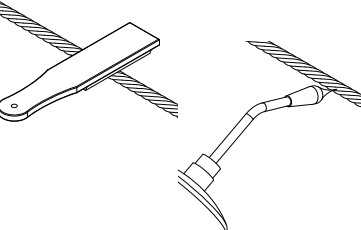
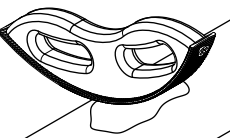
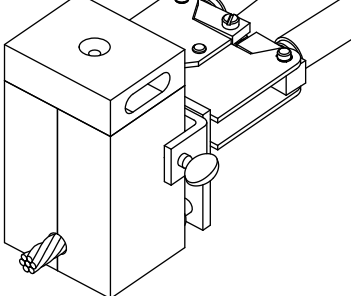
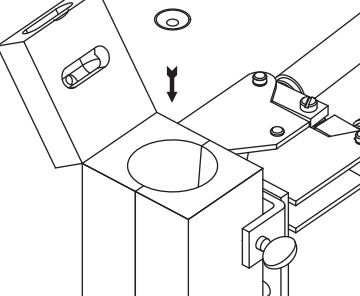
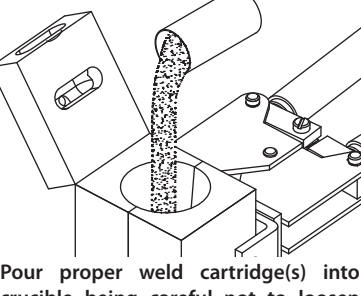
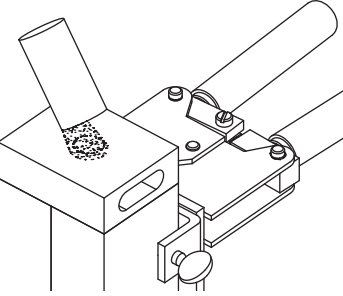
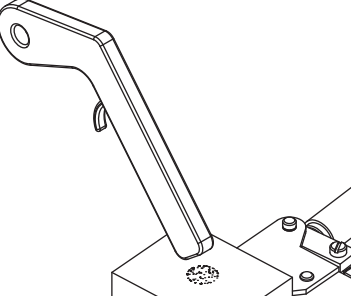
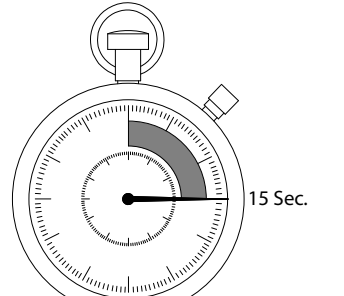
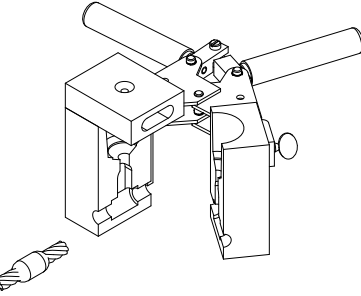
NOTE: thermOweld, EZ Lite & EZ Lite Remote are registered trademarks of Continental Industries.
Pats. 7,946,466B1, 7,975,900B2, D623,261S and pats. pending

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thermOweld Standard Ignition

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 <p>Ensure all surfaces are clean and dry.</p>	 <p>Position cleaned conductors in the thermOweld® EZ Lite® mold.</p>	 <p>Insert steel disk being sure it is directly centered over the tap hole.</p>	 <p>Pour proper weld cartridge(s) into crucible being careful not to loosen all the starting powder while pouring weld metal into mold.</p>
 <p>Close the lid of the mold and place a small amount of starting powder in the ignition pocket.</p>	 <p>Ignite starting powder with the flint ignitor</p>	 <p>Wait for 15 seconds before opening mold to allow weld metal to cool.</p>	 <p>Remove weld and clean mold before making the next connection.</p>

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