

# **Brush Instructions**

### **Standard Brush**

- Instructions:
- Insert new brush into wand assembly and tighten set screw.
- Brush must be used on the BRUSH/MARK setting. Operating the brush on a higher setting can cause premature wear on the brush, poor cleaning, excessive arcing and possibly produce a poor surface finish.
- When the bristles begin to wear down, trim back the sleeving wrap to expose additional bristles.
- Make sure to keep brush saturated with weld cleaning solution.
- Thoroughly rinse with clean water or use neutralizer after the weld discoloration is removed.
- After use, rinse brush with clean water before storing.

## Pump Gun Brush

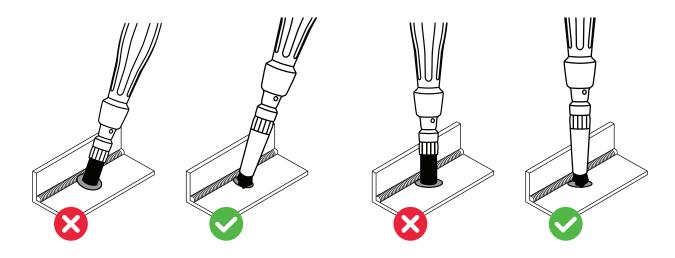
- Instructions:
- Thread new brush into pump gun until tight.
- Brush must be used on the BRUSH/MARK setting. Operating the brush on a higher setting can cause premature wear on the brush, poor cleaning, excessive arcing and possibly produce a poor surface finish.
- When the bristles begin to wear down, trim back the sleeving wrap to expose additional bristles.
- Make sure to keep brush saturated with weld cleaning solution.
- Thoroughly rinse with clean water or use neutralizer after the weld discoloration is removed.
- After use, rinse brush with clean water before storing.

### **High Amp Brush**

- Instructions:
- Thread new brush into wand until tight.
- Brush must be used on either the Clean or Polish setting. Operating the brush on a higher setting can cause premature wear on the brush, poor cleaning, excessive arcing and possibly produce a poor surface finish.
- When the bristles begin to wear down, trim back the sleeving wrap to expose additional bristles.
- Make sure to keep brush saturated with weld cleaning solution.
- Thoroughly rinse with clean water or use neutralizer after the weld discoloration is removed.
- After use, rinse brush with clean water before storing.



# **Carbon fiber brush instructions**



Proper brush usage can improve brush life and cleaning efficiency. Do not use excessive downward pressure on the brush. The Capital Weld Cleaner uses an electro-chemical process, and is not an abrasive process. Pushing down too hard will splay the fibers and cause them to not clean as effectively and can shorten the life of the brush. The electro-chemical process will allow more electrical current to flow through the ends of the fibers than it will if you are cleaning against the sides of the fibers. When trimming the silicone sleeving do not expose more than <sup>1</sup>/<sub>2</sub>" of carbon fiber, allowing the silicone sleeving to keep the fibers tighter together, making it easier to clean at the ends of the fibers.

