

## UNIVERSAL BLOCK REPLACEMENT ASSEMBLY

Product Data Sheet

**Brooks Universal Block Replacement Assembly allows field replacement of most 100A/200A S-Base meter socket interiors, regardless of enclosure depth.**



## FEATURES

- UL Approved
- 200 amp capacity
- Eliminates the need to replace the entire socket in many situations.
- Depth can be easily adjusted to the requirements of the socket being repaired
- Available with meter support brackets if required.
- Sold in conjunction with screw location fixture, allowing for proper screw positioning.

## SPECIFICATIONS

**US Patent # 10,020,627**

## MODEL NUMBERS

**81-4JH-SP1736**

200 AMP w/ Hex Head Screws

**1000-SP1636**

Screw Location Fixture

**2751420**

UBRA Kit (No mounting plate, surge brackets or screws)



## SCREW LOCATION FIXTURE

- Must be used to ensure proper screw positioning for the Universal Block Replacement Assembly.
- Designed for use on ring or ringless style meter sockets.
- Supplied as shown with the bubble level, marking awl, and drill bit attached.

## INSTALLATION INSTRUCTIONS


### Tools Required

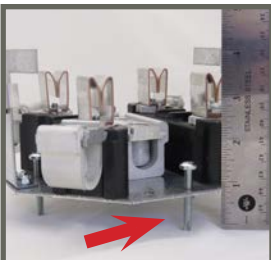
- Ruler
- Phillips Screw Driver
- Hammer
- Portable Drill (#10 Drill Bit Included)

**\* Follow all utility safety protocols.**

1. Disconnect power, remove socket cover, and meter.
2. Remove old terminal block completely.

3.  Measure overall height of old block assembly. (Top of jaw to bottom mounting plate.)

4.  Thread the four nuts on to four of the screws. Spin the nuts up to the screw head.

5.  Thread the other four screws (w/o nuts) into the plate using the four threaded holes at the plate corners. Adjust these four screws to establish the correct block height.

6.  Mount screw location fixture to socket cover using hanger for ring style or latches for ringless style. Rotate fixture to level position. Punch mark the four screw locations.

7.  Drill the four mounting screw locations, using the #10 drill bit supplied with screw location fixture.

8.  Mount new universal block assembly using the four screws with nuts attached. Hand tighten the nuts against the plate.

9. Tighten the other four screws (without nuts) to tighten the full assembly. Rewire the socket and installation is complete.