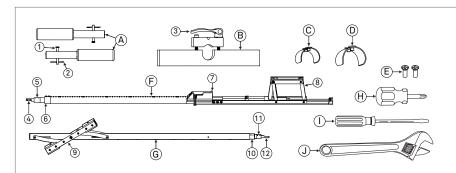


TEROS BOREHOLE INSTALLATION TOOL ASSEMBLY INSTRUCTIONS



TEROS BIT ASSEMBLY INSTRUCTIONS



- A. Handles
- В. Base plate
- Middle clip (1.0 in)
- Outer clip (1.25 in)
- Screws

Connect inner rods

- Lower assembly
- Upper assembly
- Flat-head screwdriver
- Phillips®-head screwdriver
- Crescent wrench

- 1. Hair pin
- Clevis pin (adjustable)
- Cam lever
- Lower inner rod
- Lower middle sleeve
- Lower middle collar
- 7. Stop
- 8. Sensor carriage
- 9. Lever
- 10. Upper inner rod
- 11. Upper middle collar
- 12. Upper outer sleeve

CAUTION

△ CAUTION

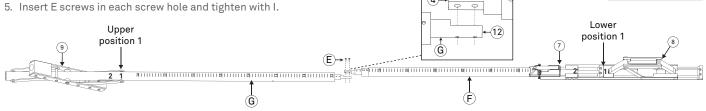
Be careful to not pinch fingers when moving (8).

Be careful to not pinch fingers when moving (8).

NOTE: The assembled TEROS BIT is more than 8 ft long. Find a suitable assembling area that is flat and large enough. A 4-in auger with handle and extensions is included to aid in sensor installation.

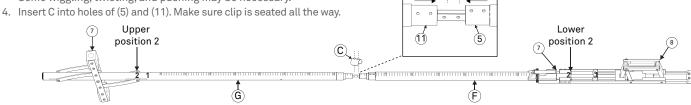
ATTACH UPPER INNER ROD + LOWER INNER ROD

- 1. Lay F and G as shown.
- 2. Move (9) on G to Upper position 1.
- 3. Move (8) on F to Upper position 1.
- 4. Align (4) and (12) so screw holes line up.



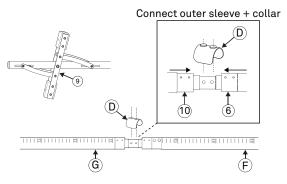
ATTACH UPPER MIDDLE SLEEVE + LOWER MIDDLE COLLAR

- 1. Move (9) on G to Upper position 2.
- 2. Move (8) on F to Lower position 2. Lower position 2 is when the inner rod is pushed all the way to (7); the sensor carriage will be in an extended position as shown.
- 3. Insert (5) into (11) and align holes. Some wiggling, twisting, and pushing may be necessary.



ATTACH OUTER SLEEVE + COLLAR

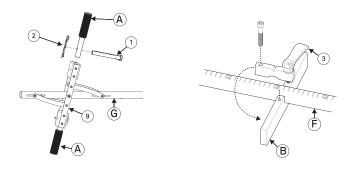
- 1. Rotate (9) on G and pull (6) until it slips over (10); align holes.
- 2. Install D into the holes of (6) and (10). Make sure clip is seated all the way.



HANDLES + BASE PLATE

Connect middle sleeve + collar

- 1. Insert A on (9). Insert (1) through hole in A and (9) and secure with (2).
- 2. Install B on F. Rotate top of B over F. Insert bolt and tighten. Leave the bolt a little loose so B can be moved up and down F.
- 3. Use (3) to adjust B when preparing for desired installation depth.



SUPPORT

Have a question or problem? Our support team can help.

We manufacture, test, calibrate, and repair every instrument in house. Our scientists and technicians use the instruments every day in our product testing lab. No matter what your question is, we have someone who can help you answer it.

Email: support.environment@metergroup.com Phone: +1.509.332.5600