

Installing the Unscreened Nose Cone

The field-replaceable Unscreened Nose Cone (pt#117702) is designed to be used with the Levellogger M5 models (Junior and LevelVent included). Before installing, confirm this accessory suits your monitoring application; see our Blog post on [Field-Replaceable Levellogger Nose Cone for Aerated Streams](#) for site conditions where the unscreened nose cone is recommended.

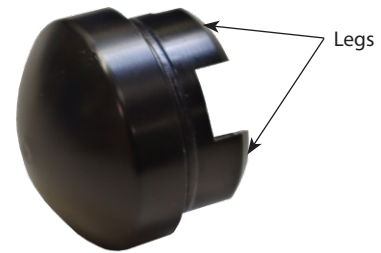
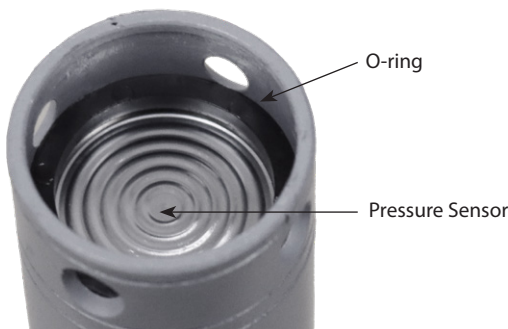
Note: As this nose cone contains no filter screen, care must be taken when deploying the datalogger.

1. To remove the existing nose cone, use pliers to grab only the nose cone and pull with downward force. Use a tabletop for more support, if needed.



2. Ensure the o-ring remains installed in the nose of the Levellogger against the pressure sensor, and that it is clean and undamaged.

DO NOT touch the pressure sensor.



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3. To install the new nose cone, line up the four “legs” of the nose cone so that the inlet holes on the Levellogger won’t be blocked.



4. With the top cap of the Levellogger removed, the nose cone will simply snap in place with press-in force; for example, by pressing down firmly on a flat tabletop.



Note: This nose cone can be removed by prying off using a small flat screwdriver, or similar tool