

## Cabled Drill & Drop Probe Extraction, using Drill & Drop Extraction Tool MK2 with Chain

Sentek Product Part Number #70350

**Note:** For [Bluetooth Drill & Drop](#) see pages 4 – 5  
For [Removable](#) cable probe see page 6

### INSTRUCTIONS

- 1) Dig out around the probe 15cm (6”) deep (approx. one hand depth) and clean adhering soil from the probe.
- 2) Push the plastic insert up and out of the steel sleeve, it will remain attached to the side via the cord. Run the cable through the steel sleeve of the Extraction Tool as shown below, until it is near the probe.

#### Tools Needed:

- Extraction tool
- Trowel (hand spade)
- Gloves
- Cloth to wipe probe
- Spray lubricant, oil-based or dry lubricant such as RP7, WD-40
- Rubber Mallet
- Plank of timber (flat surface to lever from)
- Crowbar (use as lever)
- Car jack recommended for longer probes in clay



- 3) Spray a small amount of lubricant (RP7, WD-40 or equivalent) inside metal sleeve of Extraction Tool.
- 4) Place metal sleeve over Drill & Drop Probe and insert Plastic insert into metal sleeve as shown below.
- 5) Push insert into metal sleeve of the Extraction tool as far as you can.





6) Extract Drill & Drop Probe via the chain, using a lever based system as shown below (6a) or car jack (6b).

7) Finally, use a rubber mallet to remove Extraction Tool from Drill & Drop Probe, tapping on the pins at each side to slowly release the grip.





## Bluetooth Drill & Drop Probe Extraction, using Drill & Drop Extraction Tool MK2 with Chain

Sentek Product Part Number #70350

### INSTRUCTIONS

- 1) Dig out around the probe 15cm (6") deep (approx. one hand depth)
- 2) Clean adhering soil from the probe.

#### Tools Needed:

- Extraction tool
- Trowel (hand spade)
- Gloves
- Cloth to wipe probe
- Spray lubricant, oil-based or dry lubricant such as RP7, WD-40
- Rubber Mallet
- Plank of timber (flat surface to lever from)
- Crowbar (use as lever)
- Car jack recommended for longer probes in clay





- 3) Spray a small amount of lubricant (RP7, WD-40 or equivalent) inside metal sleeve of Extraction Tool.
- 4) Place metal sleeve over Drill & Drop Probe and insert Plastic insert into metal sleeve as shown below.
- 5) Push insert into metal sleeve of the Extraction tool as far as you can.



- 6) Extract Drill & Drop Probe via the chain, using a lever based system as shown below (6a) or car jack (6b).
- 7) Finally, use a rubber mallet to remove Extraction Tool from Drill & Drop Probe, tapping on the pins at each side to slowly release the grip.





## Removable Cable Drill & Drop Extraction, using Drill & Drop Extraction Tool MK2 with Chain

Sentek Product Part Number #70350

### NOTES

- A. Remove the cable before starting
- B. We recommend covering the exposed connection with a piece of electrical tape, to protect from dust and dirt, BEFORE clearing soil from around the top of the probe.

Then proceed, following instructions above for the Bluetooth Cable-Free Drill & Drop Probe.

