

ENGLISH

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- 50611 Magnetic Wire Puller
- Carrying case
- Handheld Unit
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- Leader Unit

GENERAL SPECIFICATIONS

- **Dimensions:** 11" x 4.5" x 3" (27.9 x 11.4 x 7.6 cm)
- **Weight:** 1.74 lbs. (0.8 kg)
- **Magnet Type:** Rare Earth

Specifications subject to change.

⚠ WARNINGS

Read, understand, and follow these instructions to ensure safe operation. Keep these instructions for future reference.

- Always wear approved eye protection.
- NEVER use on or near live electrical circuits.
- Strong magnetic field.

SYMBOLS ON PRODUCT

- ⚠ Warning or Caution
- 👁 Wear Protective Eyewear
- 🚫 Do Not Use On/Near Live Circuits
- ⚡ Strong Magnetic Field

FEATURE DETAILS (FIG.A)

HANDHELD UNIT

- ① Handle
- ② Magnetic Base
- ③ Wheels (x4)

LEADER UNIT

- ④ Magnet
- ⑤ Flexible Leader
- ⑥ Eye-Loop Tip

MAINTENANCE

CLEANING: Wipe with a clean, dry or damp cloth.

STORAGE: Store both handheld unit and leader unit in provided case.

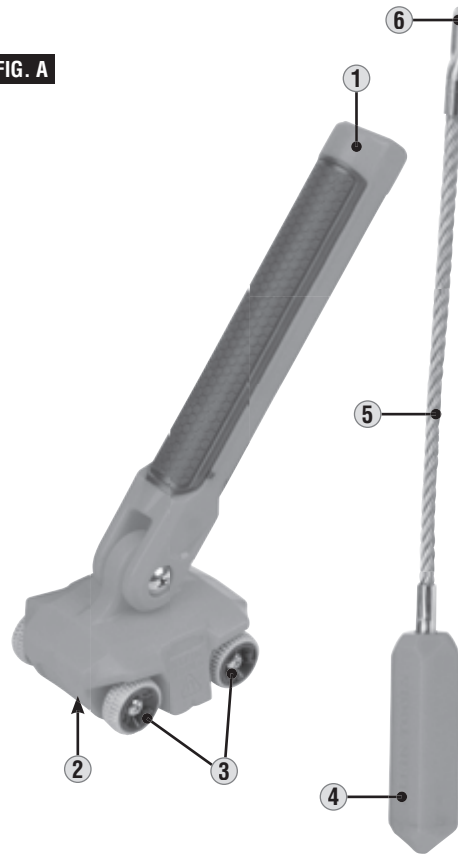
DISPOSAL / RECYCLE



Do not place equipment and its accessories in the trash. Items must be properly disposed of in accordance with local regulations. Please see www.epa.gov or www.ecycle.org for additional information.



FIG. A



1390410 Rev 10/20 A

OPERATING INSTRUCTIONS

STANDARD USE

The main function of the 50611 Magnetic Wire Puller is for pulling wires and/or cables within wall cavities. The 50611 Magnetic Wire Puller will work in walls both with and without insulation.

- Tie off wire(s) or cable(s) to be ran behind the wall to the Eye-loop Tip, using a polyester pull string if needed.
- Drill a $\varnothing 7/8$ " hole in wall top plate, or other wire feed location, for the leader unit to be inserted into. It is important to drill in the center of the wall cavity, and nearest to the drywall as possible (FIG. B).
- If pulling wires in a wall with insulation, it is important to get the Leader Unit in between the insulation and drywall.
- With the Leader Unit in the wall cavity, use the Handheld Unit's Magnetic Base to locate the Leader Unit through the drywall. The Handheld Unit and Leader Unit will magnetically attach through the wall (FIG. C).
- With the two units magnetically connected, slowly pull the Handheld Unit towards the wall cutout location, while also using light force to push the Handheld Unit against the wall.
- When approaching the wall cutout, carefully pull the Handheld Unit until the Leader Unit pulls through the cutout and attaches to the Handheld Unit. Slowly pull the Leader Unit and wire(s)/cable(s) through the wall cutout (FIG. D).

ADDITIONAL USES

- The 50611 Magnetic Wire Puller can also be used in other wire and cable pulling applications. These may include, but not be limited to, pulling across ceilings, raised floors, under carpet, etc.
- The 50611 Magnetic Wire Puller also works as a stud finder, for both metal and wood studs. For this use, roll the Handheld Unit slowly across a wall until it magnetically attaches to a metal stud, or a nail in a wood stud. Then, align the Handheld unit vertically or horizontally and, using a pencil, use one of the four V-notches in the Magnetic Base to mark the center of stud (FIG. E).

REPLACEMENT PARTS

50611ML: Replacement Leader Unit

FIG. B



FIG. C



FIG. D



FIG. E

