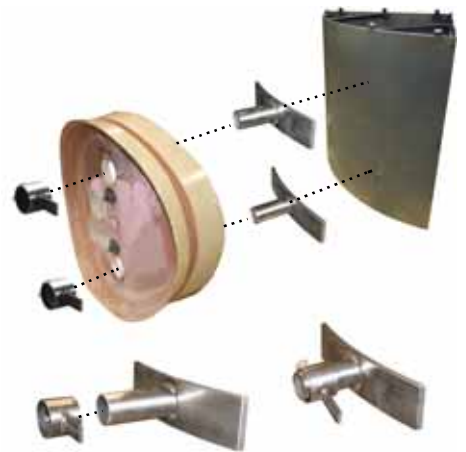
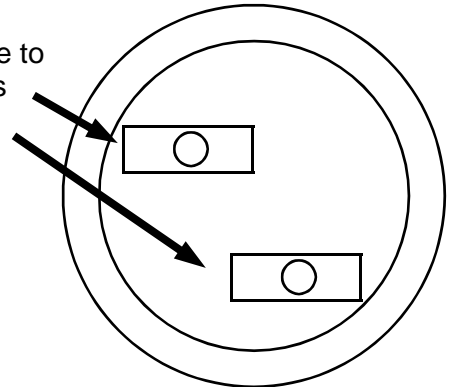


# INSTRUCTION SHEET

## INSTALLATION INSTRUCTIONS *MAGNETIC MANDREL MOUNTER*

### Instructions for Proper Use

1. Decide if you are going to mount your mandrel to the Inner Core or to the Outer Jacket of your mold.
2. Refer to *Blackthorn's Hole-Former Magnet Pocket Chart* to determine the proper number of holes needed to be drilled into your mandrel / hole-former.
3. To install the necessary magnet pockets/holes for the *Magnetic Mandrel Mounter*, use the 2" dia. Hole Saw provided by Blackthorn.
4. Core the required number of holes away from the outer edge. Be sure to leave enough room to ensure the *Magnetic Mandrel Mounter* magnets do not interfere with the joint. Make sure to core the holes in an alternating opposite pattern so the mandrel will have optimal stability on the mold.
5. Once all the holes have been cored, remove the *Magnetic Mandrel Mounter's* sleeve.
6. Tighten the jack-bolt until it protrudes through the plate approx 1/4".
7. Insert the *Magnetic Mandrel Mounter* through hole you cored in your mandrel / hole-former.
8. Loosely place the sleeve back onto the *Magnetic Mandrel Mounter*.
9. Place the *Magnetic Mandrel Mounter* onto the mold and back out the jack-bolt with the special *Blackthorn Wrench* (provided) until it is flat with the *Magnetic Mandrel Mounter* and full magnetic contact is achieved.
10. Slide the sleeve against the mandrel / hole-former and tighten the sleeve's thumb screw.
11. Cast your concrete mold as you would normally.
12. After the concrete has cured, remove the mold that does not have the *Magnetic Mandrel Mounter* attached FIRST.
13. Loosen the collar and remove the mandrel.
14. Tighten the jack-bolt with the *Blackthorn Wrench*. This will break the magnetic bond between the *Magnetic Mandrel Mounter* and mold.
15. Remove the *Magnetic Mandrel Mounter* from the mold.



### Care and Maintenance

- Clean the spot on the mold where the *Magnetic Mandrel Mounter* will attach.
- Clean the *Magnetic Mandrel Mounter*.
- Occasionally lubricate the *Magnetic Mandrel Mounter's* Jack-Bolt and Wing-Nut.

### Accessories

- *Magnetic Mandrel Mounter Wrench* - Fits all *Magnetic Mandrel Mounter* sizes.
- 2" dia. Hole Saw



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