Detachable Stud Mount
Fabricated Metal Letters / Logos
Interior / Exterior Mounting Surface

Detachable threaded studs on Fabricated Metal letters.

**Tools Required:** Mounting Pattern, level, drill, drill bit, tape measure, cleaning cloth, masking tape, adhesive.

1. **POSITION and Secure Mounting Pattern**
   - Clean mounting surface before installing letters.
   - **Set Pattern:** Level and align mounting pattern on mounting surface.
   - Securely tape flat to surface & perform a final spelling and spacing check.
   - **Mark Holes:** Use a center punch or sharpie to mark through all drill holes onto wall.
   - **Remove:** Your drilling will be more accurate if you remove pattern before drilling holes.
     - **Tip:** Brick or Block walls may require using duct tape to secure pattern.

2. **DRILL Mounting Holes**
   - **Drill & Bits:** Use a drill & bit to match your mounting surface.
   - Use a bit that is slightly larger in diameter than your studs (allow for some adjustment).
   - **Drill holes:** Hold drill level and drill all marked holes at least 1-1/2” deep.
   - **Clean Holes:** After holes are all drilled, clean (blow) out holes to remove all dust.
     - **Tip:** Brick or Block may require using a hammer drill & masonry drill bit.

3. **SECURE Studs**
   - Thread SHORT stud into letter bracket and screw male portion of DSTUD on threaded stud.
   - Thread LONG stud into female portion of DSTUD.
   - **Note:** Add spacer sleeves to studs if greater than 1.5” stand-off is desired.

4. **INSTALL long studs**
   - Fill drilled stud holes with adhesive. Coat LONG studs with adhesive.
   - Press LONG studs, with female detachable studs, into adhesive filled holes.
   - Position set screw to outside of letter to allow future detachment with wrench.
   - Secure detachable stud with tape and allow adhesive to set.

5. **SET Detachable Studs**
   - Thread desired spacer sleeve onto lead wire/cable.
   - Install letters by pressing male portion of DSTUD into female portion.
   - Secure DSTUD by tightening set screw with Allen wrench.
   - Feed lead wire/cable through drilled holes in wall for wires.
   - **Note:** Allow enough slack in lead wires/cables, for future removal.

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