

Instruction Sheet

Follow these instructions to install the Hi Limit Probe Bracket in Tube Fryers.

*** NOTE: If the tubes are allowed to cool, a wrench or hand may be used in place of the tool to hold the bottom bracket in place when tightening.**

1. Turn off the fryer.
2. Drain the oil from the frypot and allow the fryer tubes to cool.
3. Using the photo as a reference for orientation, slide the the probe bracket on the bolt (see Figure 1). Use the 6" bolt for 6" HD Tubes. Use the 4" Non-HD tubes Use the 5.5" bolt for 5" Non-HD Tubes.
4. Using the photo as a reference for orientation, screw the bottom guard assembly into the bolt (see Figure 2).
5. Using pliers, twist the pliers and distort the last two threads of the bolt, so the nut resists unscrewing (see Figure 3).
6. Tighten the nut against until there is resistance on the bottom threads. (see Figure 4).
7. Insert the bracket vertically, starting at the front of the frypot as shown (see Figure 5).
8. Reaching under the bracket, rotate the lower guard shown in Figure 2 sideways to form a "T" on the bottom of the tubes.
9. Line up the assembly with the probe opening 2-1/8" from the front of the frypot and the edge of the front high limit bracket shown (see Figure 6).

Subject: 8263845 Tube Fryer Hi Limit Probe Bracket Kit Instructions

10.21.2024

| In This Kit | | |
|-------------|-----------------------------------|-----|
| Part # | Description | Qty |
| 130256362 | BOLT, 1/4-20 X 6" SS | 1 |
| 130252845 | BOLT, 1/4-20 X 5.5" SS | 1 |
| 130252846 | BOLT, 1/4-20 X 4" SS | 1 |
| 130256360 | GUARD, SENSOR BOTTOM WELD ASSY | 1 |
| 130252844 | HOLDER, HI-LIMIT W/A | 1 |
| 8198062 | HI LIMIT BRACKET KIT INSTRUCTIONS | 1 |

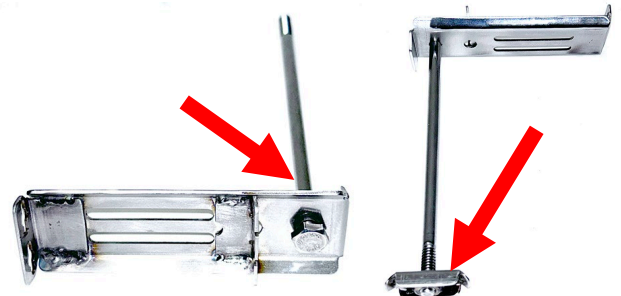


Figure 1

Figure 2

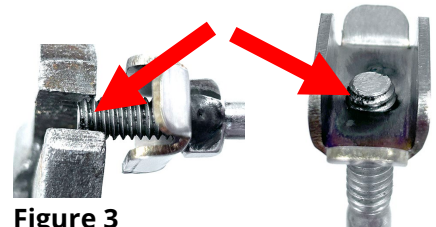


Figure 3

Figure 4

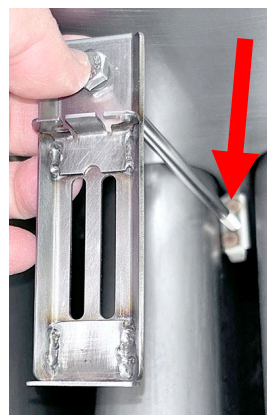


Figure 5

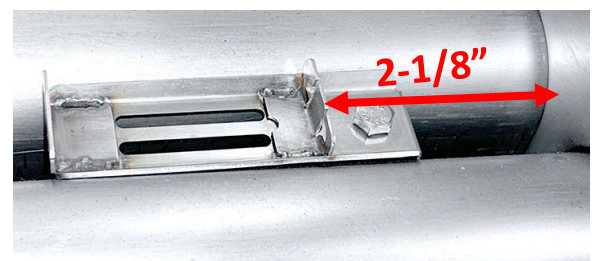


Figure 6

10. Lift up slightly on the bracket on the opposite end of the bolt to put pressure on the bracket and tighten the bolt snug to the tubes (see Figure 7).
11. Install the hi-limit probe in the bracket (see Figure 8). It may require bending a tab to insert the probe
12. Bend the tab down towards the center of hi-limit probe to secure the probe (see Figure 9).



Figure 7

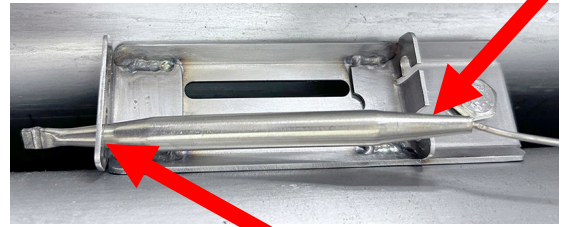


Figure 8



Figure 9