TABLE 1 - ATTACHMENT BRACKET ASSEMBLY

**SUPPLIED BY CUSTOMER**
FOUR 3/8", GRADE 5 BOLTS OR EQUIVALENT STRENGTH FASTENERS AND A SUPPORTING STRUCTURE (NOT SHOWN FOR CLARITY)

---

**BILL OF MATERIALS**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>CCI PART NO</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>9706</td>
<td>ARM, MOUNTING, 750mm</td>
</tr>
<tr>
<td>2</td>
<td>1</td>
<td>SEE TABLE 1</td>
<td>BRACKET, MTG ATTACH ASSY</td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td>4373</td>
<td>Lockwasher-1/2-Split-SZP</td>
</tr>
<tr>
<td>4</td>
<td>3</td>
<td>2940</td>
<td>BOLT 1/2-13UNC x 1 1/4LONG, HEXAGON HEAD</td>
</tr>
<tr>
<td>5</td>
<td>2</td>
<td>4372</td>
<td>NUT-1/2-13 UNC-H-SZP</td>
</tr>
<tr>
<td>6</td>
<td>3</td>
<td>2941</td>
<td>WASHER, FLAT 1/2&quot;</td>
</tr>
</tbody>
</table>

---

**HEATER MODEL**

<table>
<thead>
<tr>
<th>MOUNTING KIT PART NO.</th>
<th>BRACKET PART NO.</th>
<th>DIM 'A'</th>
<th>DIM 'B'</th>
</tr>
</thead>
<tbody>
<tr>
<td>AH24A 5716 5452</td>
<td>766 (30.2&quot;)</td>
<td>398 (15.7&quot;)</td>
<td></td>
</tr>
<tr>
<td>AH20A 5715 5453</td>
<td>665 (26.2&quot;)</td>
<td>348 (13.7&quot;)</td>
<td></td>
</tr>
<tr>
<td>AH16A 5714 5454</td>
<td>564 (22.2&quot;)</td>
<td>297 (11.7&quot;)</td>
<td></td>
</tr>
<tr>
<td>AH12A 5713 5455</td>
<td>462 (18.2&quot;)</td>
<td>246 (9.7&quot;)</td>
<td></td>
</tr>
</tbody>
</table>

---

**HEATER MODEL DIMENSIONS**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>PART NO.</th>
<th>DIM 'A'</th>
<th>DIM 'B'</th>
</tr>
</thead>
<tbody>
<tr>
<td>AH24A</td>
<td>5716 5452</td>
<td>766 (30.2&quot;)</td>
<td>398 (15.7&quot;)</td>
</tr>
<tr>
<td>AH20A</td>
<td>5715 5453</td>
<td>665 (26.2&quot;)</td>
<td>348 (13.7&quot;)</td>
</tr>
<tr>
<td>AH16A</td>
<td>5714 5454</td>
<td>564 (22.2&quot;)</td>
<td>297 (11.7&quot;)</td>
</tr>
<tr>
<td>AH12A</td>
<td>5713 5455</td>
<td>462 (18.2&quot;)</td>
<td>246 (9.7&quot;)</td>
</tr>
</tbody>
</table>
** SUPPLIED BY CUSTOMER **
FOUR 3/8", GRADE 5 BOLTS OR EQUIVALENT STRENGTH FASTENERS AND A SUPPORTING STRUCTURE (NOT SHOWN FOR CLARITY)

TABLE 1. - MOUNTING BRACKET DIMENSIONS
TABLE 1 - MOUNTING BRACKET DIMENSIONS

<table>
<thead>
<tr>
<th>FAN SIZE</th>
<th>MOUNTING KIT PART NO.</th>
<th>BRACKET PART NO.</th>
<th>DIM 'A'</th>
<th>DIM 'B'</th>
<th>DIM 'C'</th>
</tr>
</thead>
<tbody>
<tr>
<td>20&quot;</td>
<td>4398</td>
<td>4377</td>
<td>665</td>
<td>695</td>
<td>283</td>
</tr>
<tr>
<td>16&quot;</td>
<td>4397</td>
<td>4376</td>
<td>564</td>
<td>594</td>
<td>234</td>
</tr>
<tr>
<td>12&quot;</td>
<td>4396</td>
<td>4375</td>
<td>482</td>
<td>492</td>
<td>179</td>
</tr>
</tbody>
</table>

**SUPPLIED BY CUSTOMER**
FOUR 3/8", GRADE 5 BOLTS OR EQUIVALENT STRENGTH FASTENERS AND A SUPPORTING STRUCTURE (NOT SHOWN FOR CLARITY)

---

1. **SUPPLIED BY CUSTOMER**
   FOUR 3/8", GRADE 5 BOLTS OR EQUIVALENT STRENGTH FASTENERS AND A SUPPORTING STRUCTURE (NOT SHOWN FOR CLARITY)

---

**REVISED DESCRIPTION:**

1. TOLERANCE UNLESS NOTED OTHERWISE
2. SCALE: NTS
3. DRN BY: MCA
gILL 10 Dec 2007
4. CHK'D BY: 10 Dec 2007
5. APP'D. BY:

---

**DESCRIPTION:**

1. NUT-1/2-13 UNC-H-SZP
2. ARM, MOUNTING, 750mm
3. Lockwasher-1/2-Split-SZP
4. Lockwasher-5/8-Split-SZP
5. Bolt-5/8-11UNC x 1 1/4Lg-H-SZP
6. BOLT 1/2-13UNC x 1 1/4LONG, HEXAGON HEAD
7. WASHER, FLAT 1/2"
8. SEE TABLE BRACKET, MTG ATTACH ASSY

---

**TOLERANCE:**

- ± 1/2"
- ± 0.005" (DECIMAL)
- ± 1/16" (FRACTIONAL)
- ± 1 mm (METRIC)

---

**REV:**

| SHEET: 1 OF 1 | DWG NO.: 4396 | SYTELINE NO.: SEE TABLE | SCALE: NTS | DRN BY: MCA
gILL 10 Dec 2007 | CHK'D BY: 10 Dec 2007 | APP'D. BY: |
|---------------|---------------|--------------------------|------------|--------------------------|--------------|--------------------------|
### BASIC MTG KIT, RUFFNECK FR/HP

**TABLE 1 - MOUNTING BRACKET DIMENSIONS**

<table>
<thead>
<tr>
<th>HEATER MODEL</th>
<th>MOUNTING KIT PART NO.</th>
<th>BRACKET PART NO.</th>
<th>ITEM</th>
<th>QTY</th>
<th>CCI PART NO</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>FR/HP-24</td>
<td>3390</td>
<td>2602</td>
<td>1</td>
<td>1</td>
<td>9706</td>
<td>ARM, MOUNTING, 750mm</td>
</tr>
<tr>
<td>FR/HP-20</td>
<td>3389</td>
<td>2600</td>
<td>2</td>
<td>3</td>
<td>3093</td>
<td>Lockwasher-5/8-Split-SZP</td>
</tr>
<tr>
<td>FR/HP-16</td>
<td></td>
<td></td>
<td>3</td>
<td>3</td>
<td>3122</td>
<td>Bolt-5/8-11UNC x 1 1/4Lg-H-SZP</td>
</tr>
<tr>
<td>FR/HP-12</td>
<td></td>
<td></td>
<td>4</td>
<td>1</td>
<td>SEE TABLE 1</td>
<td>BRACKET, MTG ATTACH ASSY</td>
</tr>
</tbody>
</table>

**TOLERANCE UNLESS NOTED OTHERWISE**

<table>
<thead>
<tr>
<th>TOLERANCE</th>
<th>ANGULAR</th>
<th>DECIMAL</th>
<th>FRACTIONAL</th>
<th>METRIC</th>
</tr>
</thead>
<tbody>
<tr>
<td>±0.005&quot;</td>
<td>±0.125</td>
<td>±0.005</td>
<td>±0.016</td>
<td>±0.030</td>
</tr>
<tr>
<td>±1/16&quot;</td>
<td>±1/32</td>
<td>±1/64</td>
<td>±1/32</td>
<td>±1/16</td>
</tr>
<tr>
<td>±1 mm</td>
<td>±0.040</td>
<td>±0.004</td>
<td>±0.001</td>
<td>±0.004</td>
</tr>
</tbody>
</table>

**SUPPLIED BY CUSTOMER**

FOUR 3/8", GRADE 5 BOLTS OR EQUIVALENT STRENGTH FASTENERS AND A SUPPORTING STRUCTURE (NOT SHOWN FOR CLARITY)

---

**REV:**

**REVISION DESCRIPTION**

**DATE:**

**BY:**

**TITLE:**

BASIC MTG KIT, RUFFNECK FR/HP

**DWG NO.:** 3389

**SHEET:** 1 OF 1

**SYTELINE NO.:** SEE TABLE

**SCALE:** NTS

**DRN BY:** MCARGILL

**18 Dec 2007**

**CHK'D BY:**

**APP'D. BY:**

---

**DIM 'A':**

**DIM 'B':**

**DIM 'C':**

---

**101.6**

**4"**

---

**739.5**

**291.3**

---

**117.7**

**4.6"**

---

**REV. BY DATE**

**±±±**

**1 OF 1**

**SEE TABLE**

---

**HEATER MODEL**

**PART NO.**

**BRACKET**

**PART NO.**

---

**TITLE:**

BASIC MTG KIT, RUFFNECK FR/HP

---

**REV:**

**REVISION DESCRIPTION**

**DATE:**

**BY:**

**TITLE:**

BASIC MTG KIT, RUFFNECK FR/HP

---

**DWG NO.:** 3389

**SHEET:** 1 OF 1

**SYTELINE NO.:** SEE TABLE

**SCALE:** NTS

**DRN BY:** MCARGILL

**18 Dec 2007**

**CHK'D BY:**

**APP'D. BY:**

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