The following Instructions detail proper procedure for adjustment of trowel arms for your Multiquip trowel. For more operation and parts information, as well as SAFETY and MAINTENANCE information, refer to your trowel manual. If you do not have a manual for your trowel, contact Multiquip at (800) 421-1244 for a replacement.

REQUIRED TOOLS
- Adjustment Fixture P/N 1817 - for 1" arms OR
- Adjustment Fixture P/N 9177 - for 1 1/4" arms

WORK SAFELY!
Only a qualified service technician with proper training should perform this adjustment. Follow all shop safety rules when performing this procedure.

TROWEL ARM ADJUSTMENT

Shown in Figure 1 is the adjustment fixture. As each trowel arm is locked into the adjustment fixture, the trowel arm adjustment bolt is adjusted to where it contacts a stop on the adjustment fixture. This will consistently adjust all of the trowel arms, keeping the finisher as flat and evenly pitched as possible.

1. Make sure you have the correct adjustment fixture (see Required Tools) for your trowel arm.

2. Ensure the adjustment fixture arm is in the proper setting (up or down) for your trowel arm rotation. Refer to Figure 2 and Notice below for a guide.

3. Loosen the locking nut on the adjustment fixture arm (Figure 1).

4. Using calipers, adjust the fixture adjustment bolt to the distance (Figure 1) for your particular trowel as specified in Table 1.

**NOTICE**
Trowel arms with CLOCKWISE blade rotation use the adjustment fixture arm in the UP position (Figure 2-A). Trowel arms with COUNTERCLOCKWISE blade rotation use the adjustment fixture arm in the DOWN position (Figure 2-B).

**Table 1. Fixture Adjustment Bolt Distance**

<table>
<thead>
<tr>
<th>Trowel Series</th>
<th>Fixture Adjustment Bolt Distance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Epoxy J JA BA STOW-SCT36/46</td>
<td>HPHA HPLA JWN 0.25 in. (6.33 mm)</td>
</tr>
<tr>
<td>BTO JTO</td>
<td>JTN HAD 0.188 in (4.77mm)</td>
</tr>
<tr>
<td>HHN HTN HTO</td>
<td>HHX HTX44-TURBO 0.21 in (5.33mm)</td>
</tr>
<tr>
<td>HTXD6I HTXG6DF</td>
<td>HTX6H STXDI STX6H 0.15 in (3.81mm)</td>
</tr>
</tbody>
</table>
5. Unscrew the locking bolts on the adjustment fixture and place the trowel arm into the fixture channel as shown in Figure 3. A thin shim may be required to cover the blade holes on the trowel arm. Make sure to align the trowel arm adjustment bolt with the fixture adjustment bolt.

6. Use an allen wrench to tighten the locking bolts to secure the trowel arm in place.

7. Loosen the lock nut on the trowel arm. Turn the trowel arm adjusting bolt until it barely touches the fixture adjusting bolt (.010 in. distance).

8. Once the correct adjustment is made, tighten the lock nut on the trowel arm to lock in place.

9. Loosen the locking bolts on the adjustment fixture and remove trowel arm.

10. Repeat steps 5-9 for the remaining trowel arms.

Figure 3. Trowel Arm Adjustment

HERE’S HOW TO GET HELP
PLEASE HAVE THE MODEL AND SERIAL NUMBER ON-HAND WHEN CALLING

UNITED STATES

Multiquip Corporate Office
18910 Wilmington Ave., Carson, CA 90746
Contact: mq@multiquip.com
Tel. (800) 421-1244
Fax (310) 537-3927

MQ Parts Department
800-427-1244
Fax: 800-672-7877
310-537-3700
Fax: 310-837-3284

Service Department
800-421-1244
Fax: 310-537-4259
310-537-3700

Technical Assistance
800-478-1244
Fax: 310-943-2238

CANADA

Multiquip
4110 Industriel Boul., Laval, Quebec, Canada H7L 6V3
Contact: infocanda@multiquip.com
Tel: (450) 625-2244
Fax: (450) 963-4411

UNITED KINGDOM

Multiquip (UK) Limited Head Office
Unit 2, Northpoint Industrial Estate, Globe Lane,
Dukinfield, Cheshire SK16 4UJ
Contact: sales@multiquip.co.uk
Tel: 0161 339 2223
Fax: 0161 339 3226

© COPYRIGHT 2016, MULTQUIP INC.

Multiquip Inc and the MQ logo are registered trademarks of Multiquip Inc. and may not be used, reproduced, or altered without written permission. All other trademarks are the property of their respective owners and used with permission.

The information and specifications included in this publication were in effect at the time of approval for printing. Illustrations, descriptions, references and technical data contained in this document are for guidance only and may not be considered as binding. Multiquip Inc. reserves the right to discontinue or change specifications, design or the information published in this publication at any time without notice and without incurring any obligations.

TROWEL ARM ADJUSTMENT INSTRUCTIONS P/N 10783 — REV. #2 (06/23/16) — PAGE 2