

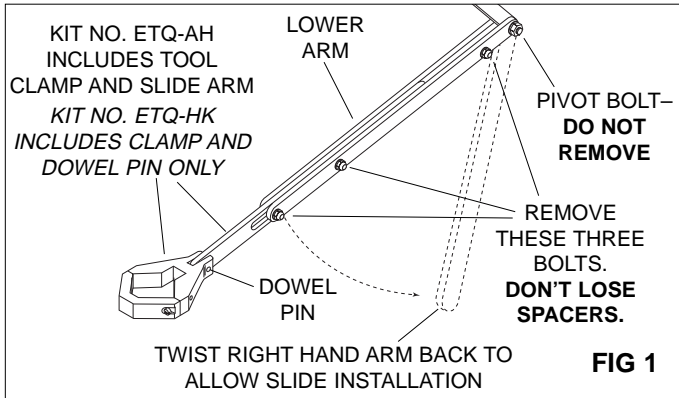
# INSTALLATION INSTRUCTIONS

## ETQ-AM & ETQ-HK AIR TOOL CLAMP KITS

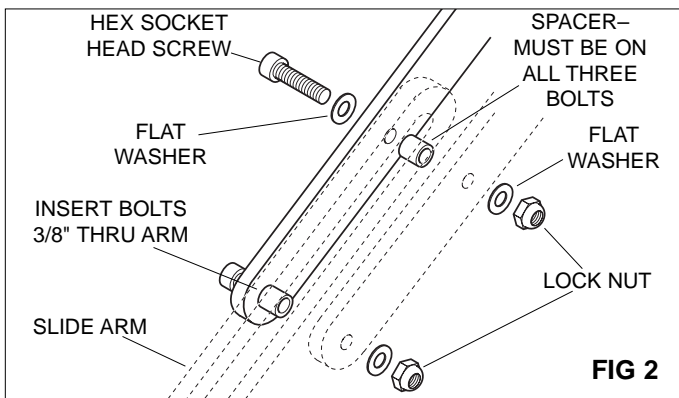
**INTRODUCTION:** The electric tool clamp kits are available in two styles: Both ETQ-AH and ETQ-HK feature a tool clamp and small tool insert. ETQ-AH has the clamp factory installed on the sliding portion of the TORQ-ARM™. ETQ-HK includes a dowel pin for installation on the sliding section of an existing TORQ-ARM.

**⚠ WARNING**  
**Turn off electric power to TORQ-ARM™ prior to removing tool or power cord.**  
**Failure to do so could result in damage to equipment or personal injury.**

### ETQ-AH Installation

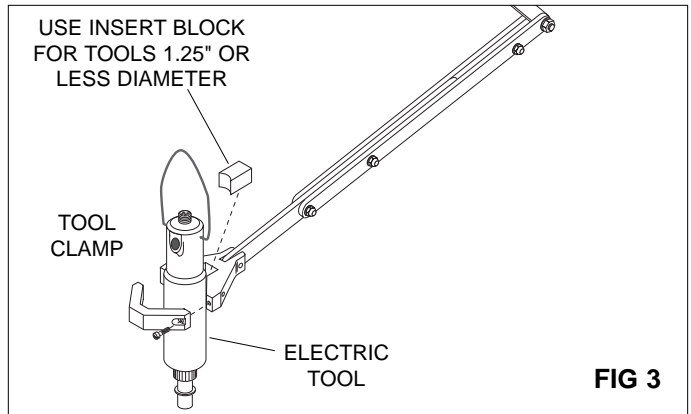


1. Turn off electrical supply to TORQ-ARM™.
2. Disconnect electrical cord from tool. Remove tool.
3. Disconnect safety clip on balancer cable from slide arm or tool bail.
4. Remove lock nuts and flat washers from three bolts thru lower arm. Carefully remove bolts and flat washers, allowing slide arm to drop out of TORQ-ARM assembly. Do not lose spacers on bolts (Figs 1 & 2).
5. Twist right hand (nut side) arm back to allow installation of new slide arm and tool clamp (Fig 1).
6. Insert two lower bolts and flat washers into left hand arm. Bolts should extend thru arm 3/8" (thickness of slider arm or length of spacers). See Fig 2.
7. Place spacers on bolts (Fig 2).



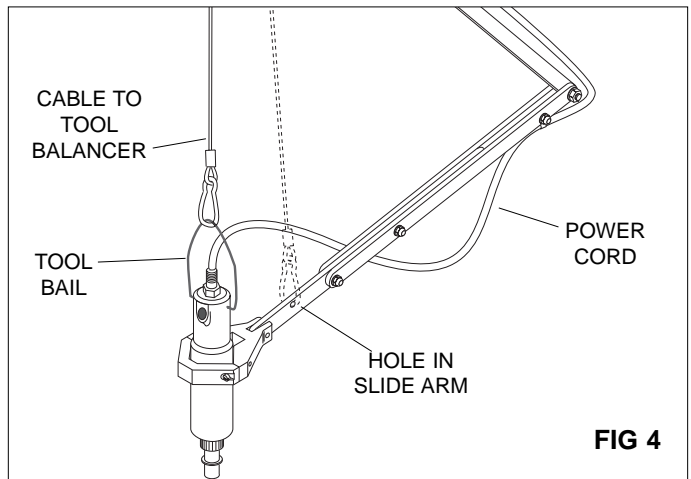
8. Position new slide arm on spacers. Twist right hand arm forward and align with bolts. Make sure spacers are on bolts, then push bolts thru arm (Fig 1).
9. Insert third bolt and washer with spacer between arm sections. Place cord clamp and flat washer on bolt and secure with lock nut.
10. Place flat washers and lock nuts onto lower two bolts. Tighten all three nuts.
11. Test slide action. Slightly loosen lock nuts if necessary.

12. Install tool in clamp. Use insert block for tools of less than 1.25" diameter (Fig 3).



13. Attach cable from balancer to tool bail or hole in slide arm (Fig 4). NOTE: Attaching balance cable to tool bail keeps tool in more upright position when not in use. Attaching cable to hole in slide arm allows easier in use positioning. Adjust balancer.

14. Attach power cord to tool and turn power on.



### ETQ-HK Installation (ETQ-HK consists of tool clamp and dowel pin only)

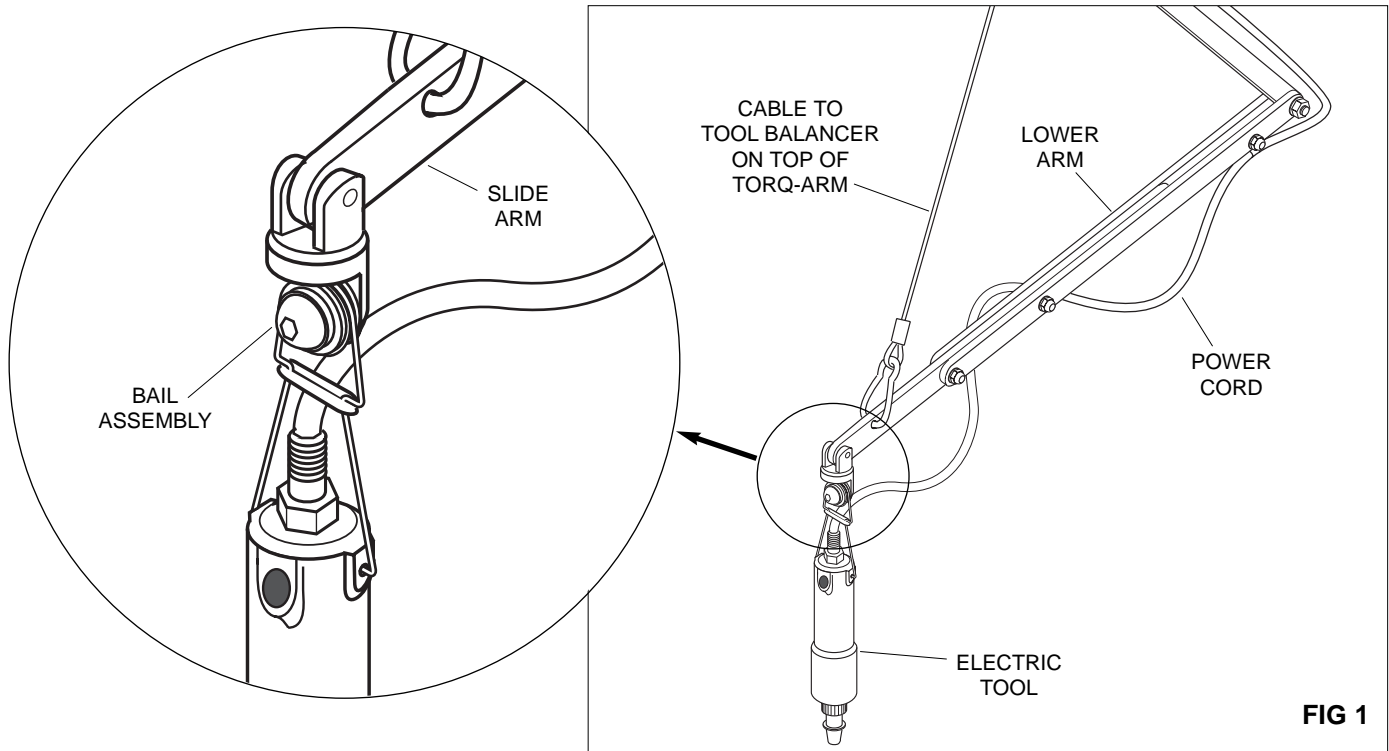
- 1a. Follow steps 1–3, above.
- 2a. Drive out pin to remove existing tool clamp or u-joint.
- 3a. Install new clamp using new pin provided. Refer to 1 & 3.
- 4a. Follow steps 12 through 14 to complete installation.

NOTE: Please refer to opposite side of this sheet for bail type electric tool hanger (kit ETHK) installation.

## INSTALLATION INSTRUCTIONS ETHK AIR TOOL BAIL KIT

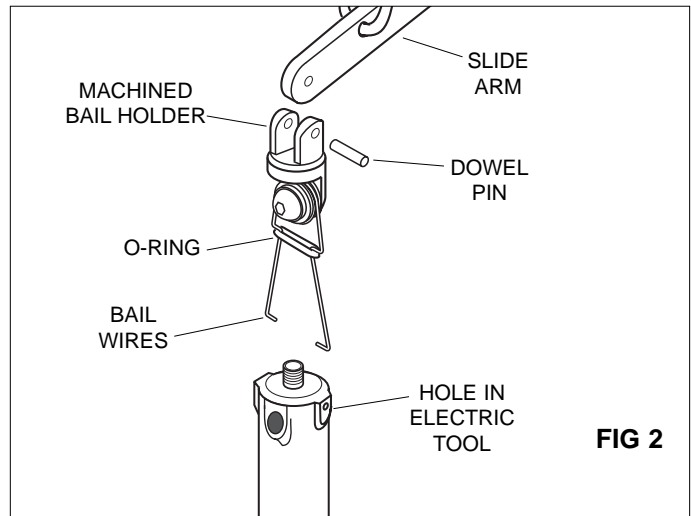
**INTRODUCTION:** Kit ETHK features a tool hanging bail designed for conversion of a pneumatic TORQ-ARM to electric or for replacement on a TORQ-ARM originally equipped with a tool bail. The tool bail is recommended for smaller tools producing less torque and allows slightly greater range of motion than the clamp type holder shown on the revers side.

**⚠ WARNING**  
**Turn off electric power to TORQ-ARM™ prior to removing tool or power cord.**  
**Failure to do so could result in damage to equipment or personal injury.**



### ETHK Installation

1. Turn off electrical supply to TORQ-ARM™.
2. Disconnect electrical cord from tool. Remove tool.
3. Use punch to remove dowel pin and disassemble old bail assembly or u-joint from sliding arm.
4. Affix new bail to slide arm with new dowel pin (Fig 2).
5. Slide o-ring up bail wires until it rests against bolt on machined bail holder (Fig 2).
6. Hook bail wires into holes at top of electric tool (Fig 2).
7. Slide o-ring down bail wires to secure tool.
8. Attach power cord to tool and turn power on.



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