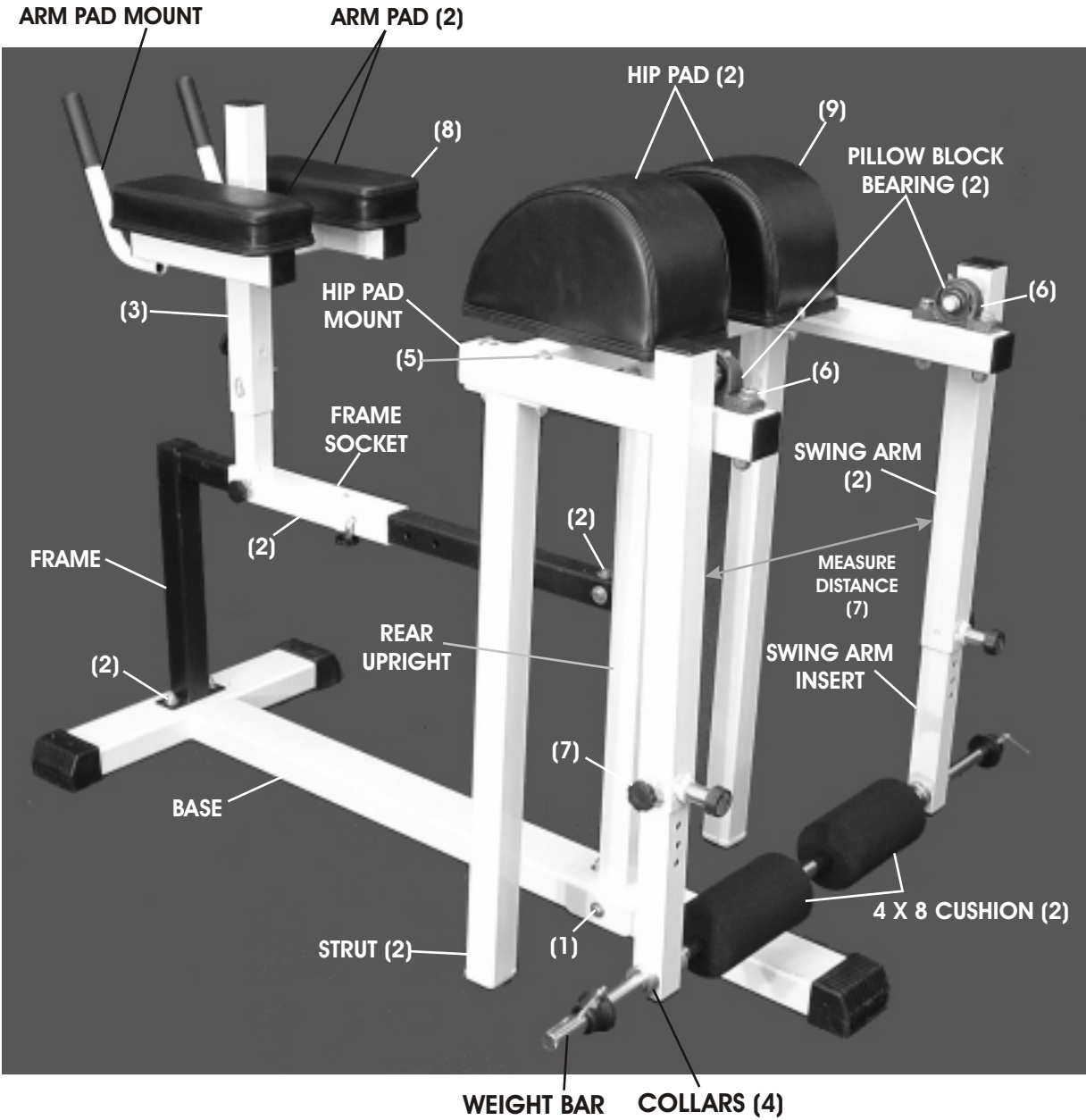


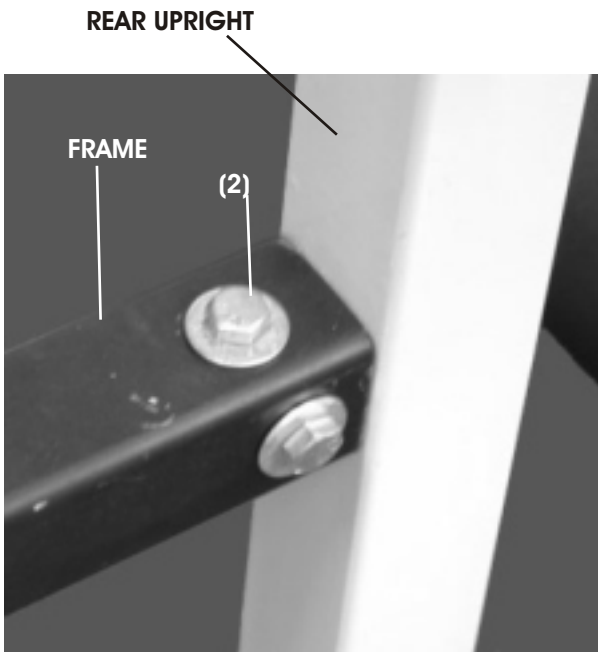
**C-82651 - LOWER BACK EXTENSION MACHINE**

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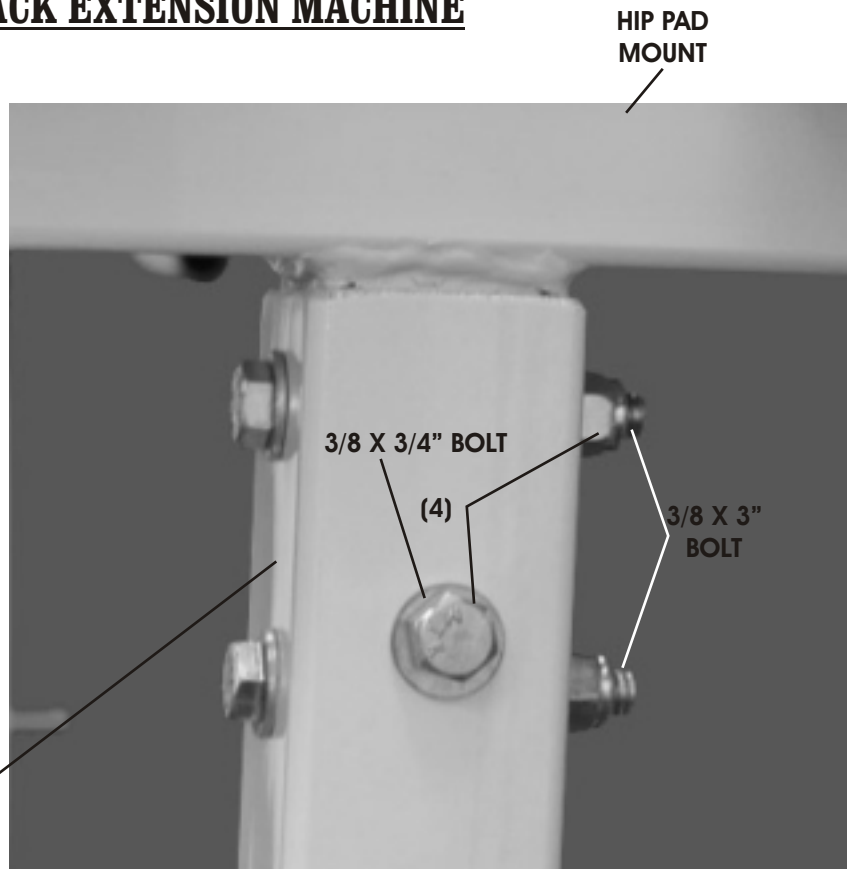


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607-733-6789**

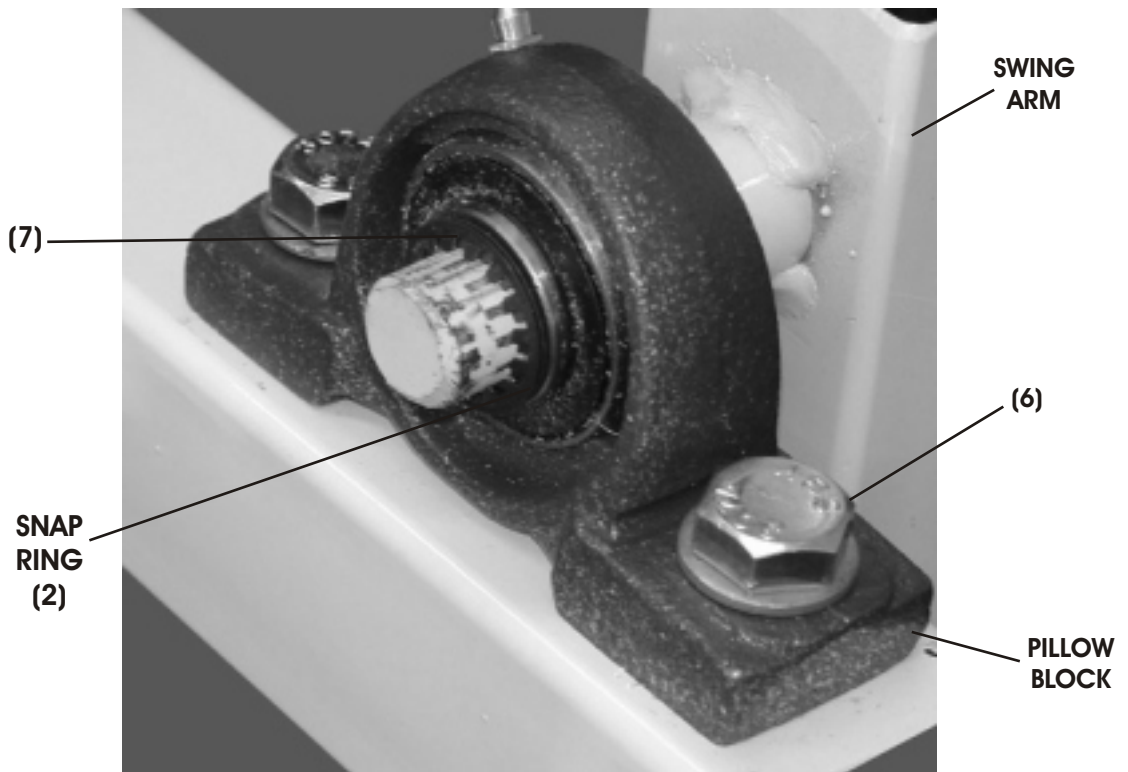
# C-82651 - LOWER BACK EXTENSION MACHINE



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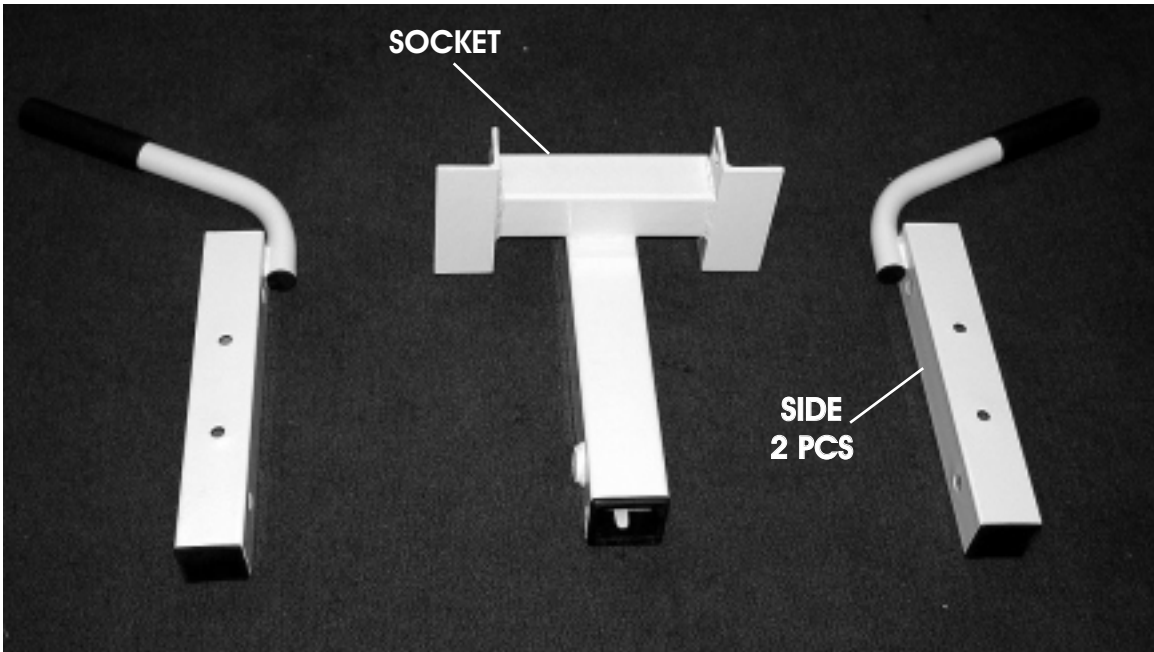
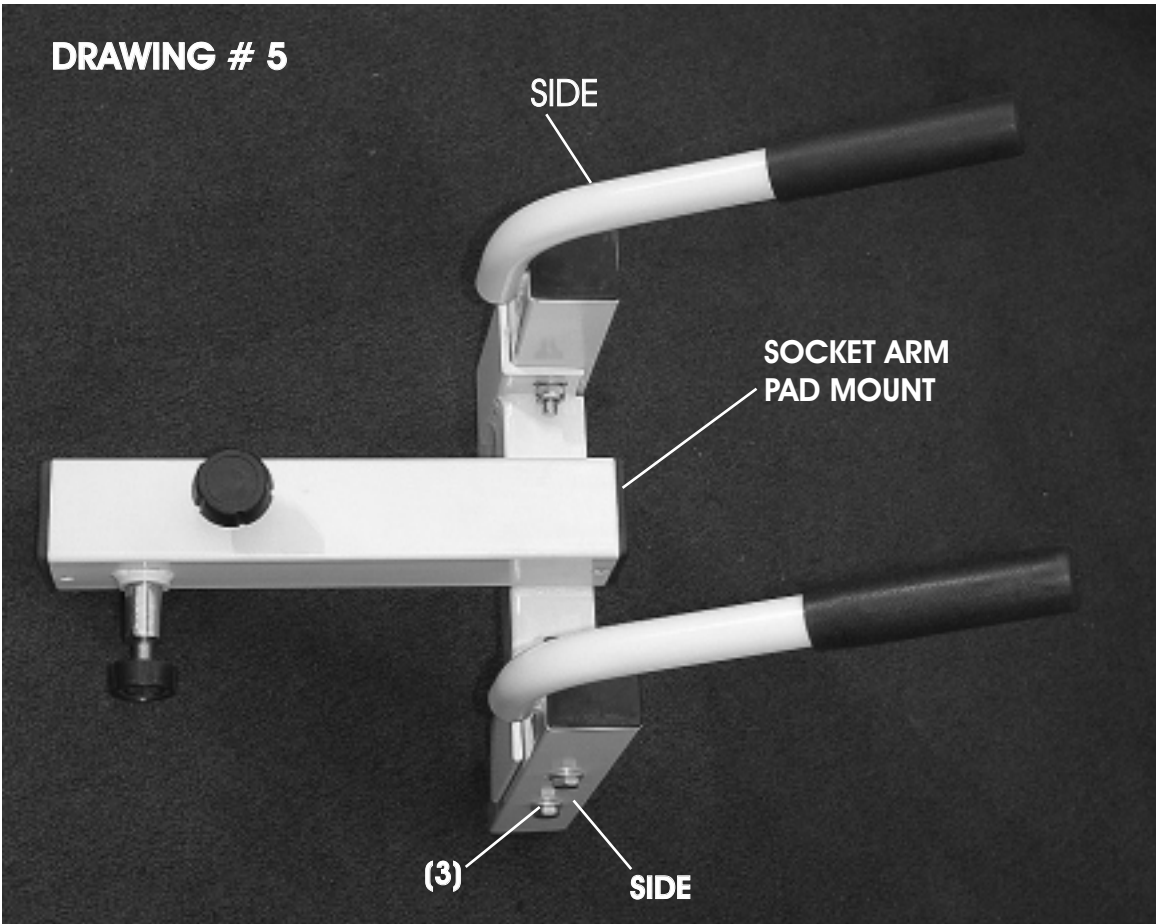


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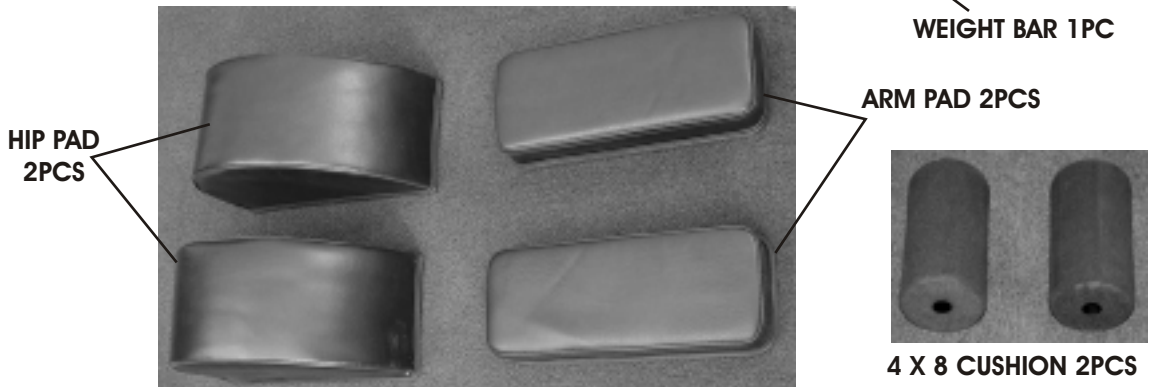
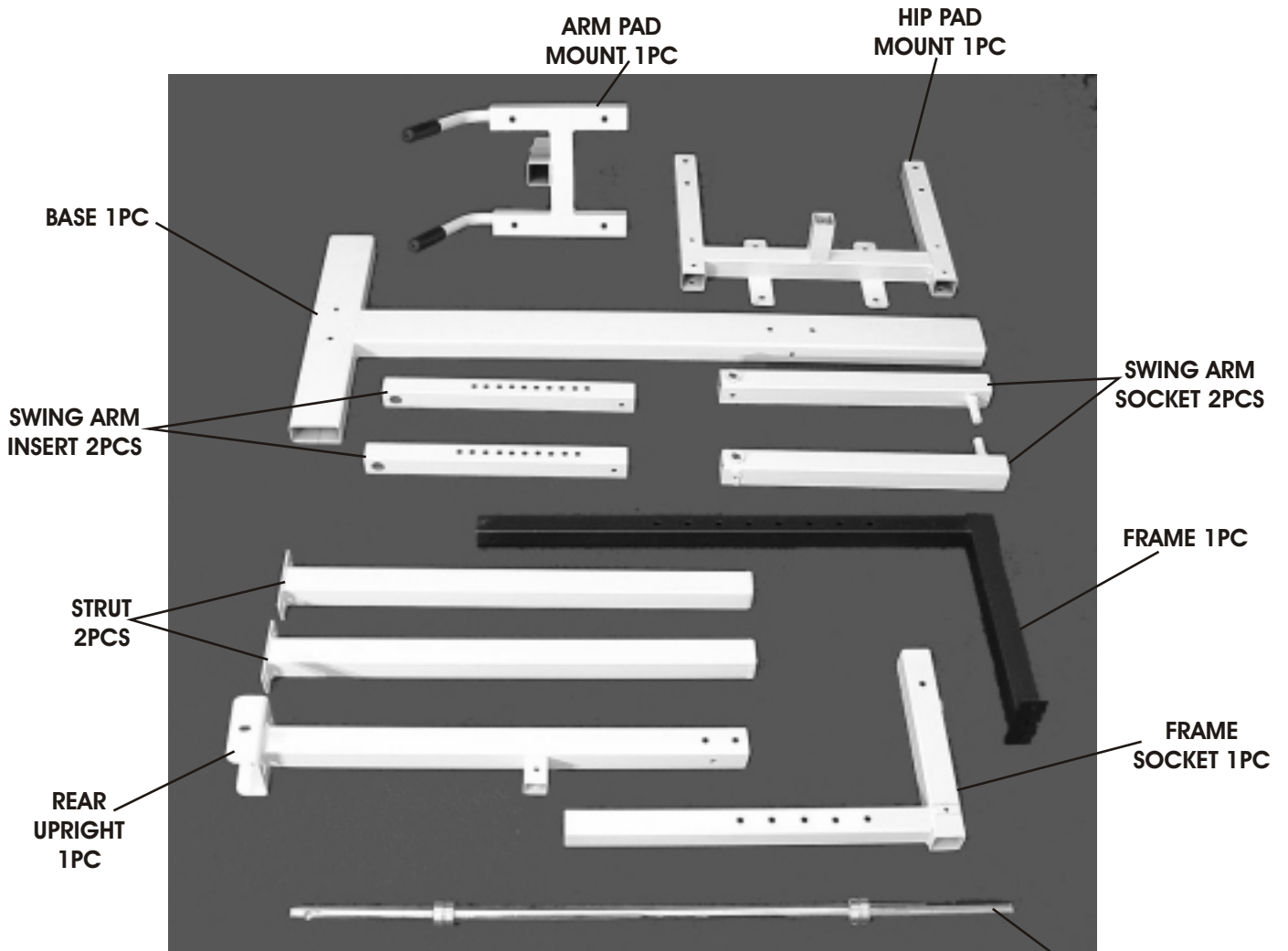
DRAWING # 4

**C-82651 - LOWER BACK EXTENSION MACHINE**



# C-82651 - LOWER BACK EXTENSION MACHINE

## PACKING LIST



PILLOW BLOCK BEARINGS 2PCS - 1PKG

HARDWARE 1 PKG

LITERATURE 1PKG

## **C-82651 LOWER BACK EXTENSION MACHINE ASSEMBLY INSTRUCTIONS**

THIS UNIT REQUIRES (2) 9/16 WRENCHES, (1) 1 1/16 WRENCH, (1) TAPE MEASURE, (2) 3/4 WRENCHES AND (1) SET OF ALLEN WRENCHES FOR ASSEMBLY. DO NOT TIGHTEN HARDWARE UNTIL INSTRUCTED TO.

### **SEE DRAWING #1**

(1) PUSH (3) 2 X 4 FOOT ONTO BASE. ATTACH REAR UPRIGHT TO BASE WITH (2) 3/8 X 3 BOLTS, (1) 3/8 X 5 BOLT, (6) 3/8 FLAT WASHERS AND (3) 3/8 LOCKNUTS.

### **SEE DRAWING #1 AND #2**

(2) SLIDE FRAME SOCKET ONTO FRAME. FASTEN WITH (1) "L" PIN AND (2) HAND KNOBS. ATTACH FRAME TO BASE WITH (2) 3/8 X 3 BOLTS, (4) 3/8 FLAT WASHERS AND (2) 3/8 LOCKNUTS. ATTACH FRAME TO REAR UPRIGHT WITH (3) 3/8 X 3/4 BOLTS AND (3) 3/8 FLAT WASHERS.

(3) ATTACH (2) SIDES TO (1) SOCKET WITH (4) 3/8 X 3 BOLTS, (8) FLAT 3/8 WASHERS & (4) 3/8 LOCK NUTS. TIGHTEN HARDWARE. PUSH (2) HANDLES ONTO ARM PAD MOUNT. PLACE ARM PAD MOUNT OVER FRAME SOCKET, FASTEN WITH TURN POP PIN AND (1) HAND KNOB.

### **SEE DRAWING #3**

(4) ATTACH HIP PAD MOUNT TO REAR UPRIGHT WITH (2) 3/8 X 3 BOLTS, (1) 3/8 X 3/4 BOLT, (5) 3/8 FLAT WASHERS AND (2) 3/8 LOCKNUTS.

### **SEE DRAWING #1**

(5) ATTACH (2) STRUT TO THE HIP PAD MOUNT WITH (4) 3/8 X 3 BOLTS, (8) 3/8 FLAT WASHERS AND (4) 3/8 LOCKNUTS. SET UNIT ON LEVEL SURFACE AND TIGHTEN HARDWARE. USE BOLT ON BOTTOM OF STRUTS TO LEVEL UNIT.

### **SEE DRAWING #1 AND #4**

(6) ATTACH (2) PILLOW BLOCKS TO HIP PAD MOUNT WITH (4) 1/2 X 3 1/2 BOLTS, (8) 1/2 FLAT WASHERS AND (4) 1/2 LOCKNUTS.

(7) PUSH (2) SWING ARM PINS THRU (2) PILLOW BLOCKS. INSTALL (2) TURN POP PINS INTO SWING ARMS. PUSH (2) INSERTS INTO SWING ARMS. SET LENGTH WITH TURN POP PINS AND (2) HAND KNOBS. REMOVE (4) COLLARS FROM WEIGHT BAR. PUSH BAR THRU ONE SWING ARM, PLACE ON COLLAR ON WEIGHT BAR. PUSH (2) 4 X 8 CUSHIONS ON WEIGHT BAR. PLACE ONE COLLAR ON WEIGHT BAR. PUSH WEIGHT BAR THRU OTHER SWING ARM. MEASURE DISTANCE BETWEEN TOP AND BOTTOM OF SWING ARM. TIGHTEN ALLEN SCREWS

ON PILLOW BLOCKS. PUSH (2) SNAP TOOTH RINGS ONTO SWING ARM SHAFT ON INSIDE OF PILLOW BLOCKS. TIGHTEN INSIDE COLLARS ON WEIGHT BARS. RECHECK DIMENSION ON TOP AND BOTTOM OF SWING ARM. ADJUST INSIDE COLLARS TO HOLD DIMENSION. INSTALL OUTSIDE COLLARS AND TIGHTEN SET SCREWS. INSTALL (2) WEIGHT COLLARS.

(8) ATTACH (2) ARM PAD TO ARM PAD MOUNT WITH (4) 3/8 X 2 1/2 BOLTS AND (4) 3/8 FLAT WASHERS FINGER TIGHT. CENTER ARM PADS AND TIGHTEN HARDWARE. DO NOT OVER TIGHTEN.

(9) ATTACH (2) HIP PAD TO HIP PAD MOUNT WITH (4) 3/8 X 1 BOLTS AND (4) 3/8 FLAT WASHERS FINGER TIGHT. CENTER PADS AND TIGHTEN HARDWARE. DO NOT OVER TIGHTEN.

(10) INSTALL (11) 2 PLUGS AND (2) 1 3/4 PLUGS.

### **HARDWARE LIST**

(4) 3/8 X 3/4 BOLTS  
(4) 3/8 X 2 1/2 BOLTS  
(14) 3/8 X 3 BOLTS  
(1) 3/8 X 5 BOLT  
(4) 3/8 X 1 BOLTS  
(42) 3/8 FLAT WASHERS  
(15) 3/8 LOCKNUTS  
(4) 1/2 X 3 1/2 BOLTS  
(8) 1/2 FLAT WASHERS  
(4) 1/2 LOCKNUTS  
(5) 3/8 HANDKNOB  
(2) 3/8 POP PIN  
(3) 3/8 "L" PIN  
(3) 2 X 4 FOOT  
(11) 2 PLUG  
(2) 1 3/4 PLUG  
(2) 1 HANDLE  
(2) 1 WEIGHT COLLARS  
(2) 3/4 SNAP TOOTH RING  
(2) PILLOW BLOCK  
(1) TURN POP PIN

NOTE: ALL ARE EXPRESSED IN INCHES.