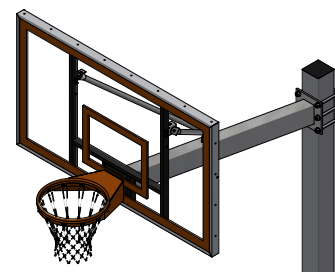
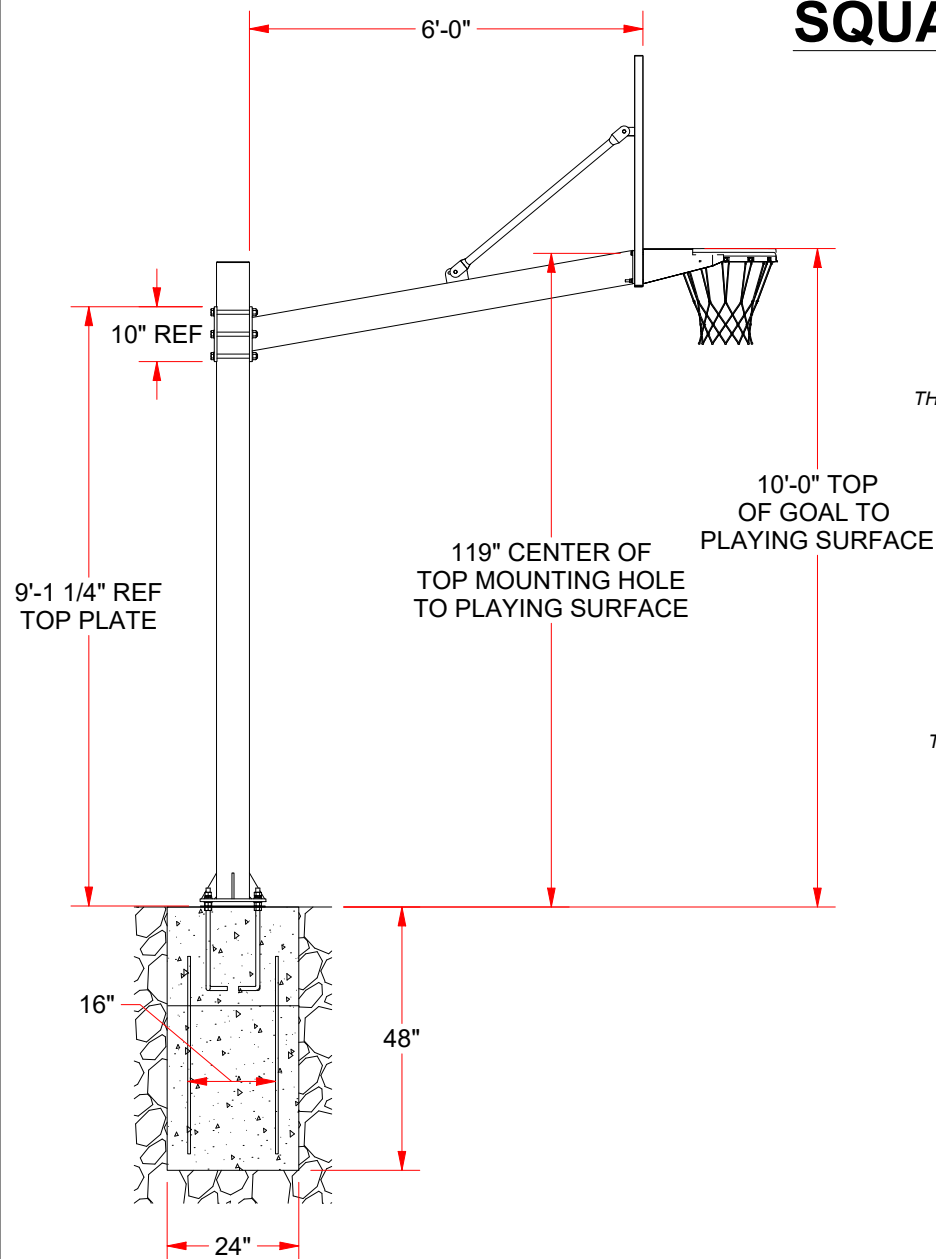
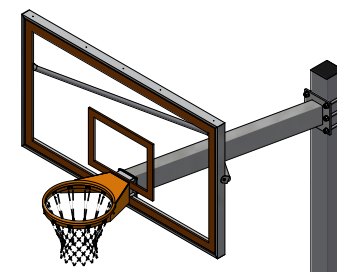


# MODEL 772 SURFACE MOUNT SQUARE POST OUTDOOR BASKETBALL



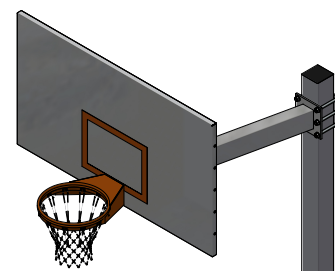
**772-AC-UG**

THE TITAN GALV UPRIGHT W/ ACRYLIC BOARD



**772-CV-UG**

GALVANIZED UPRIGHT w/ CV BOARD & ULTIMATE GOAL




**772-RS-UG**

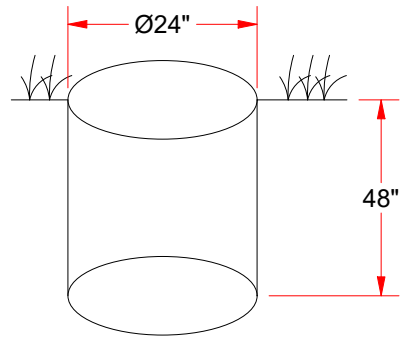
THE TITAN GALV UPRIGHT W/ STEEL BOARD



## IMPORTANT NOTICE:

- 1) EQUIPMENT SHOULD BE CHECKED REGULARLY FOR PROPER CONNECTING HARDWARE AND STRUCTURAL INTEGRITY. REPLACE ANY DAMAGED OR MISSING HARDWARE IMMEDIATELY
- 2) USE OF THIS EQUIPMENT OTHER THAN INTENDED, MAY BE HAZARDOUS.
- 3) ALTERATION OR MODIFICATION OF THIS EQUIPMENT MAY BE HAZARDOUS AND RESULT IN INJURY. FOR REPAIR OR REPLACEMENT, CONTACT JAYPRO SPORTS

 <p>976 Hartford Turnpike Waterford, CT 06385 USA (800)243-0533 Fax: (800)988-3363 <a href="http://www.jayprosports.com">www.jayprosports.com</a></p>	MODEL NUMBER: <b>772</b>		CHECKED BY: <b>MT</b>	
	PRODUCT NAME: <b>772 SURFACE MOUNT INSTALLATION INSTRUCTIONS</b>			
	DATE: <b>2/3/2022</b>	REV: <b>-</b>	DRAWN BY: <b>Moune T.</b>	SHEET: <b>1 OF 6</b>



Parts List ANCHOR KIT			
ITEM	QTY	PART #	DESCRIPTION
1	4	SR5619	3/4"-10 x 18" LONG ANCHOR, GALV.
2	1	SR5620	J-BOLT PLATE
3	4	CV664A-AF-G3J	1/2" x 36" LONG CONCRETE REBAR
4	8	HN276	3/4"-10 HOT-DIPPED GALVANIZED STEEL HEX NUT
5	4	HW344	3/4" HOT-DIPPED GALVANIZED STEEL SAE FLAT WASHER
6	4	HW355	3/4" HOT-DIPPED GALVANIZED STEEL SPLIT LOCK WASHER

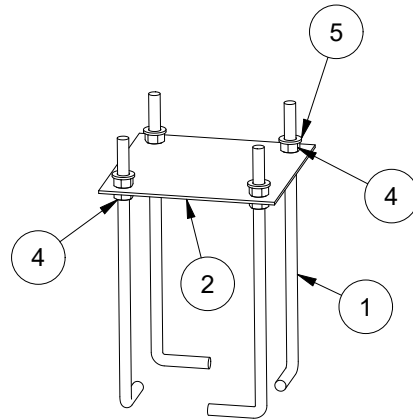
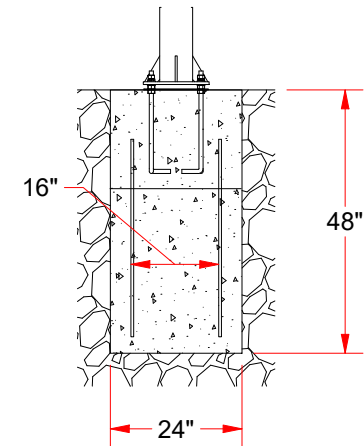
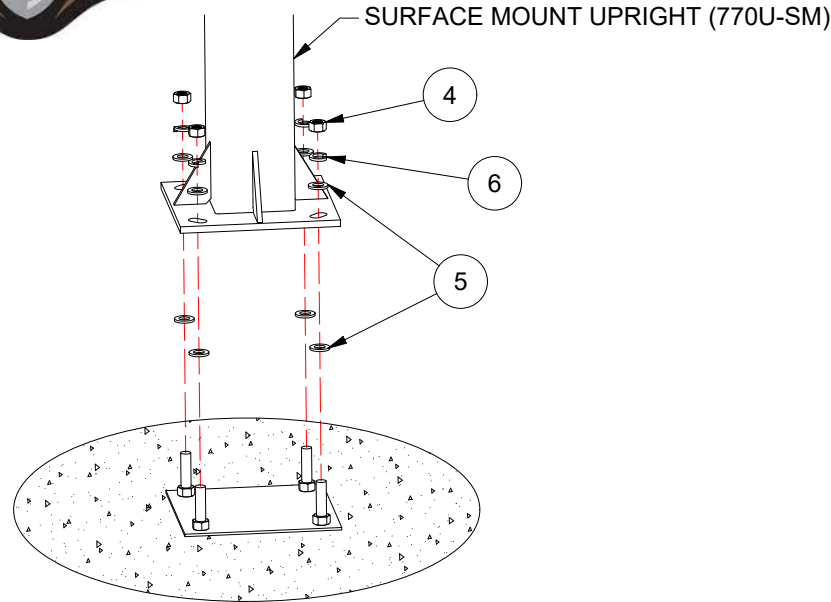


Figure 1



**Footing:** Before digging, call 811 to locate any buried utility lines.

- Dig a hole 48" deep x 24" across. The edge of the hole should be flush with the edge of the playing surface. In areas of heavy frost depth may need to be increased. Consult your local building inspector to determine the appropriate hole depth. NOTE: The hole must be at least 48" deep.
- Mix the concrete according to the instructions on the bags. Pour the concrete into the hole, stopping approximately 18 inches from the top of the hole.
- Assemble the ground anchor kit as shown above figure 1, make sure to thread the nuts all the way on the J-Bolt.
- Insert the four pieces of 1/2" x 36" rebar into the hole, pushing each piece firmly to the bottom of the hole. The four pieces should be arranged in a square approximately 15 - 16 inches wide so that each piece of rebar will be positioned surrounding the backstop post. Check against the provided leveling plate for spacing.
- Finish filling the hole to the top with concrete and place the ground anchor kit into the concrete with the plate flush with the top of the concrete. Orient anchor kit so that front face of upright is parallel with court line.
- Allow the concrete to cure a minimum of 72 hours before proceeding. In humid climates or wet weather, allow additional time for the concrete to cure.
- Carefully lift the upright over the expose threads of the anchor kit. Plum and level the upright with the court line and install the anchor nuts.

# MODEL 772 SURFACE MOUNT SQUARE POST OUTDOOR BASKETBALL ASSEMBLY INSTRUCTIONS

## BEFORE YOU START

- A) UNPACK ALL PARTS AND CHECK AGAINST PARTS LIST TO ENSURE THAT ALL PARTS HAVE BEEN INCLUDED  
B) INSPECT FOR DAMAGE. REPORT ALL DAMAGES TO TRUCKING COMPANY.

ITEM	QTY	PART #	DESCRIPTION	ITEM	QTY	PART #	DESCRIPTION
1	2	660-BR	1.315 DIA BACKBOARD BRACE	10	2	HB5031	3/8-16 x 1-1/2 CARRIAGE BOLT-ZP
2	1	666-1A	666 MOUNTING PLATE	11	9	HN264	3/8 - 16 Hex Nut - ZP - GrNC
3	1	770R	OUTRIGGER	12	6	HN5019	3/4-10 STOVER LOCKNUT ZINC PLATE
4	1	770U-SM	SURFACE MOUNT UPRIGHT	13	2	HN5040	3/8-16 SLABBASE TEE NUT 18-8 SS
5	1	CV664A-AF-GJ	DOMESTIC GROUND ANCHOR HARDWARE KIT	14	3	HS287	3/8-16 x 1-1/4 HEX CAP SCREW-ZP-GrNC
6	1	VARIES	BACKBOARD	15	4	HS5388	3/8-16 x 3 1/2" GRD5 FULL THRD HX HD ZP
7	1	VARIES	GOAL	16	6	HS5061	3/4-10 x 8 HEX CAP SCREW-ZP-Gr5
8	2	SR5370	850RB-BB MOUNTING TAB	17	9	HW334	3/8 LOCK WASHER-ZP-GrNC
9	1	EC0061	6" x 6" PLASTIC END CAP	18	12	HW343	3/4 SAE WASHER-ZP-GrNC
				19	15	HW2050	3/8 STD WASHER-ZP-GrNC

## UPRIGHT INSTALLATION

- 1) CHECK LOCAL BUILDING CODES BEFORE STARTING THE FOOTING, AS BUILDING CODES MAY VARY. LOCAL BUILDING CODES SHOULD BE ADHERED TO IF REQUIREMENTS ARE GREATER THAN THOSE OUTLINED HERE.
- 2) DIG AND CREATE FOOTING. REFER TO 1ST PAGE FOR FOOTING DETAILS.
- 3) INSTALL SQUARE CAP TO TOP OF POST WITH RUBBER Mallet. (BEFORE RAISING ONTO FOOTING)
- 4) POSITION AND SQUARE THE UPRIGHT ONTO GROUND ANCHOR BASE AND INSTALL PER CV664-AF-GJ INSTALLATION INSTRUCTIONS.

## FINAL ASSEMBLY

- 5) ATTACH OUTRIGGER TO UPRIGHT USING 3/4"-10 HARDWARE PROVIDED (SEE DETAIL **A**). IF NEEDED, THE OUTRIGGER MAY BE LEVELED BY PLACING ALUMINUM FLASHING BEHIND THE MOUNTING PLATE LOCATED TOWARDS THE BOTTOM.

**NOTE THE TOP HOLE OF THE BACKBOARD MOUNTING PLATE SHOULD BE 119 INCHES OFF THE PLAYING SURFACE.**

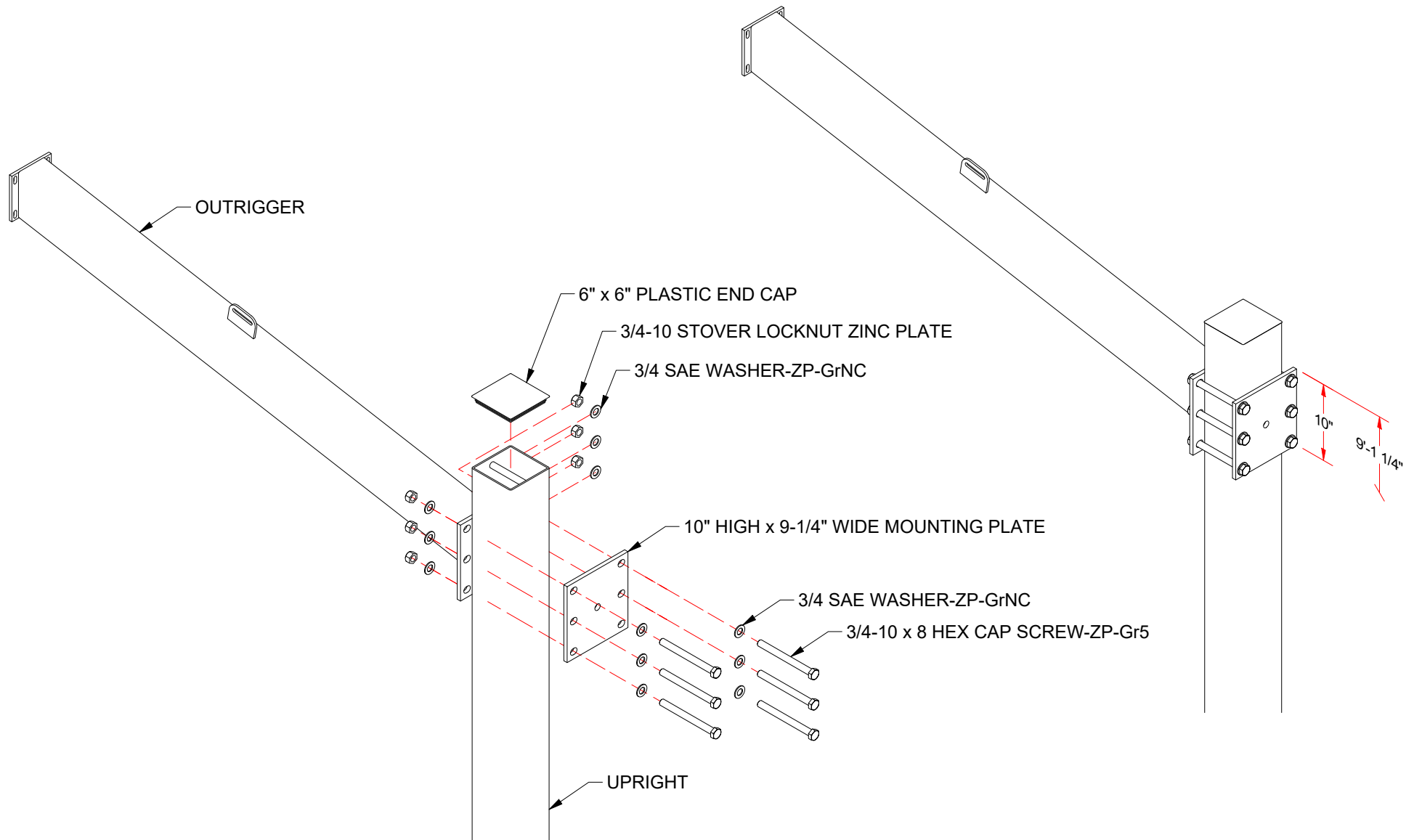
- 6) ATTACH THE APPROPRIATE BRACE MOUNTING BRACKET TO THE BACK OF THE BACKBOARD, AS SHOWN IN DETAIL **E**. THE BRACKET WILL DEPEND ON THE BACKBOARD ORDERED. THE BRACKETS WILL EITHER BE INCLUDED WITH THE BACKBOARD OR FOUND IN THE GENERAL KIT. THE SPACING BETWEEN THE RIGHT ANGLE BRACKETS OF THE RECTANGULAR STEEL BACKBOARD IS APPROXIMATELY 36 INCHES.
- 7) LIFT AND ATTACH THE BACKBOARD TO THE OUTRIGGER USING ONLY THE TOP TWO FASTENERS AND TEE NUTS SHOWN IN SECTION **B-B**. WHEN THE BACKBOARD IS INSTALLED THE TEE NUTS SHOULD BE UP AGAINST THE BACKBOARD AS SHOWN IN SEE DETAIL **C**. THE USE OF THE TEE NUTS ALLOW FOR EASY REPLACEMENT OF THE GOAL.
- 8) INSTALL THE 1 5/16" DIA SUPPORT BRACES TO THE BACKBOARD AND OUTRIGGER AS SHOWN IN DETAILS **F** AND **G**. PLUMB AND LEVEL THE BACKBOARD BEFORE TIGHTENING THE HARDWARE.
- 9) FINALLY ATTACH THE GOAL WITH THE REMAINING HARDWARE SHOWN IN SECTION **B-B**, MAKE CERTAIN THAT A WASHER IS PLACED BETWEEN THE BOARD AND THE GOAL IN THE LOWER TWO HOLES IN ORDER TO KEEP THE GOAL PERPENDICULAR WITH THE BACKBOARD. NOTE THE ORIENTATION OF THE LOWER TWO BOLTS. FOR ADDED SAFETY, THE EXPOSED THREADS AND NUTS SHOULD BE PLACED ON THE BACKSIDE OF THE BACKBOARD, AS SHOWN IN DETAIL **D**.

## TOOLS REQUIRED:

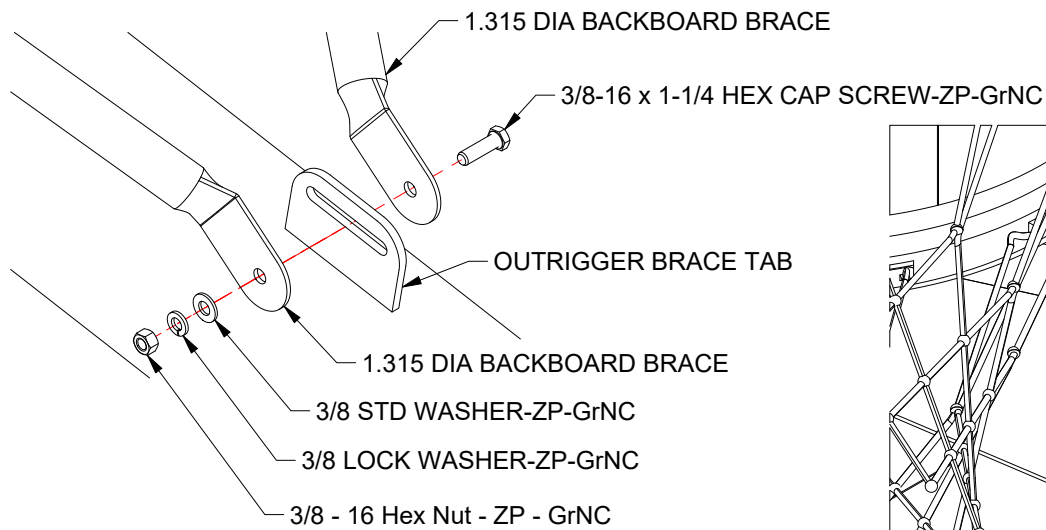
- 1 1/8" Socket Wrench and Combination Wrench  
9/16" Socket Wrench and Combination Wrench  
Rubber Mallet

# MODEL 772

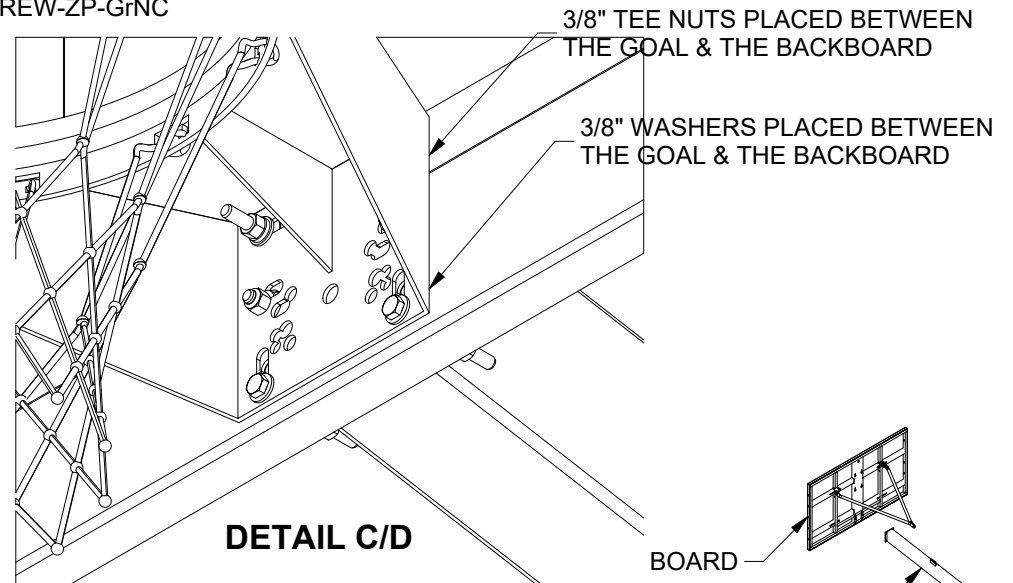
## SQUARE POST OUTDOOR UPRIGHT



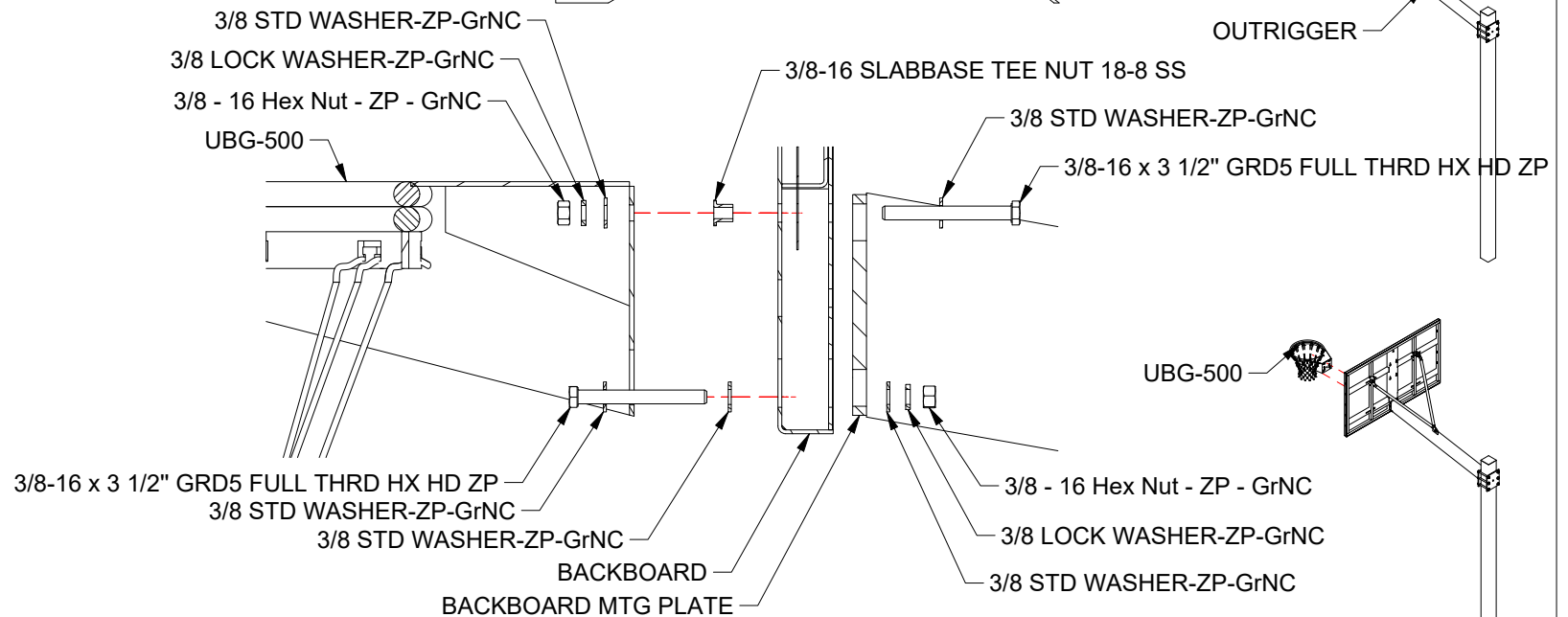
**DETAIL A**  
MOUNTING OUTRIGGER TO UPRIGHT



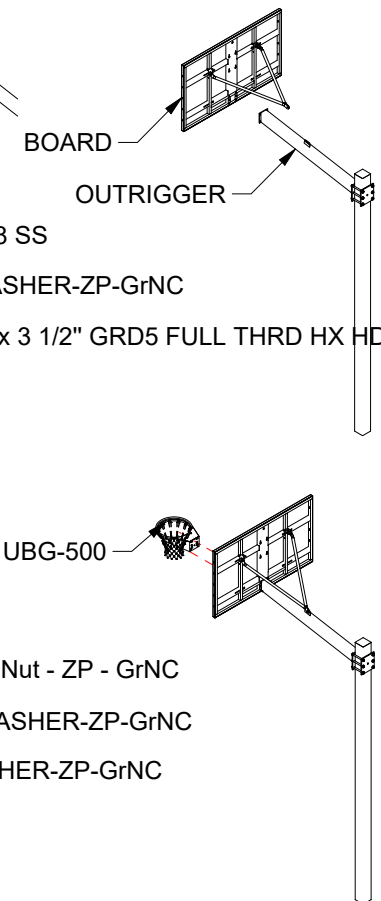
**DETAIL G**  
**BRACES TO OUTRIGGER ATTACHMENT**



**DETAIL C/D**



**SECTION B-B**  
**ALL THE HARDWARE IN THIS DETAIL EXCEPT FOR**  
**THE TEE NUTS IS SUPPLIED WITH THE GOAL**



## DETAIL E BRACE TO BOARD MOUNTING OPTIONS

