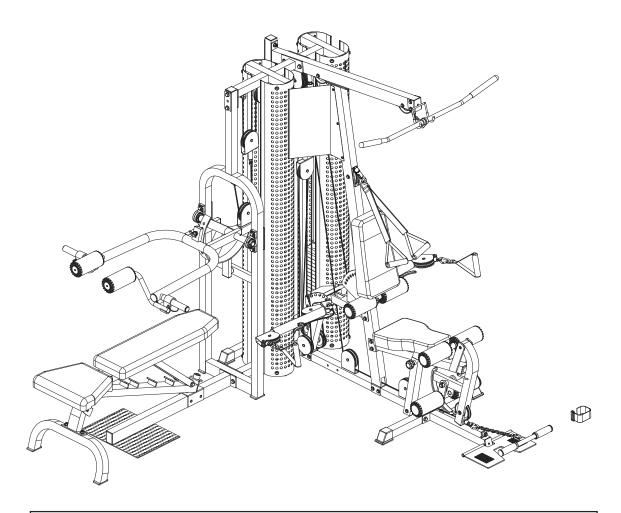
# BODYCRAFT

# K2 GYM STRENGTH TRAINING SYSTEM INSTRUCTION MANUAL



### **QUESTION?**

As a quality home gym supplier we are committed to your complete satisfaction. If you have questions, or find missing or damaged parts, we will guarantee your complete satisfaction through our authorized dealer service centers or our home office customer service department. Please call your local dealer for assistance or BodyCraft at 800-990-5556 (9:00 AM - 5:00 PM). Our trained technicians will provide immediate assistance to you, free of charge.

Bodycraft is a division of Recreation Supply Inc. P.O. BOX 181 Sunbury, OH 43074

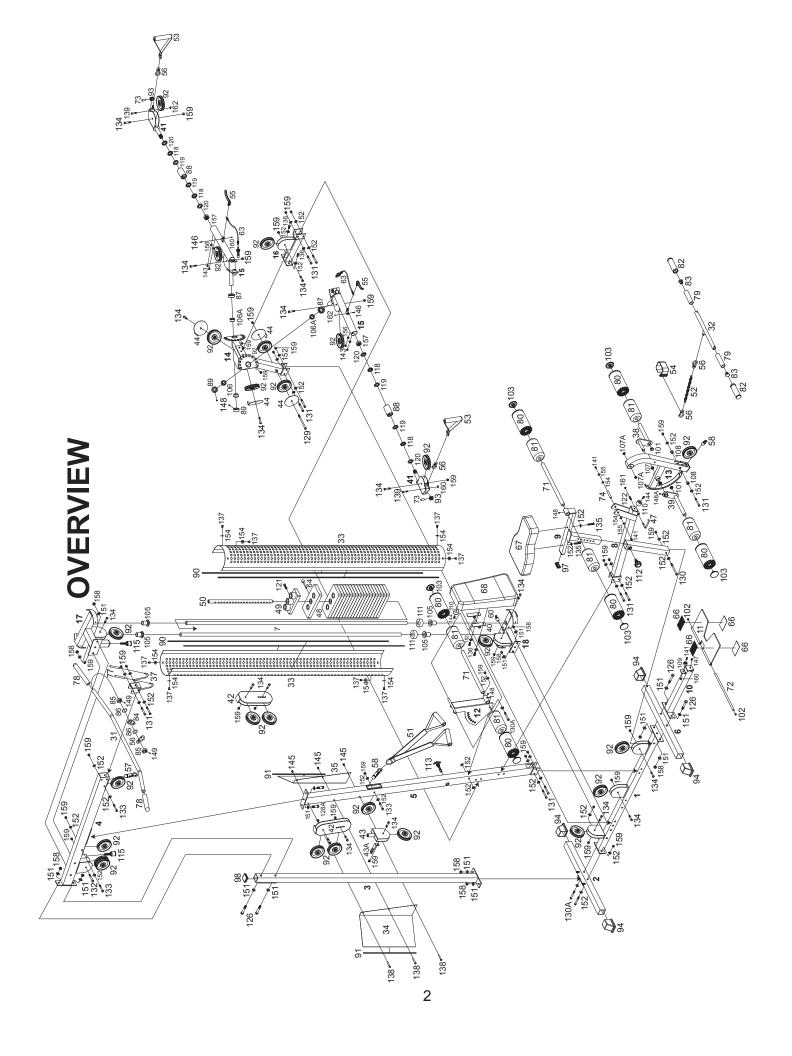
### **BEFORE YOU BEGIN**

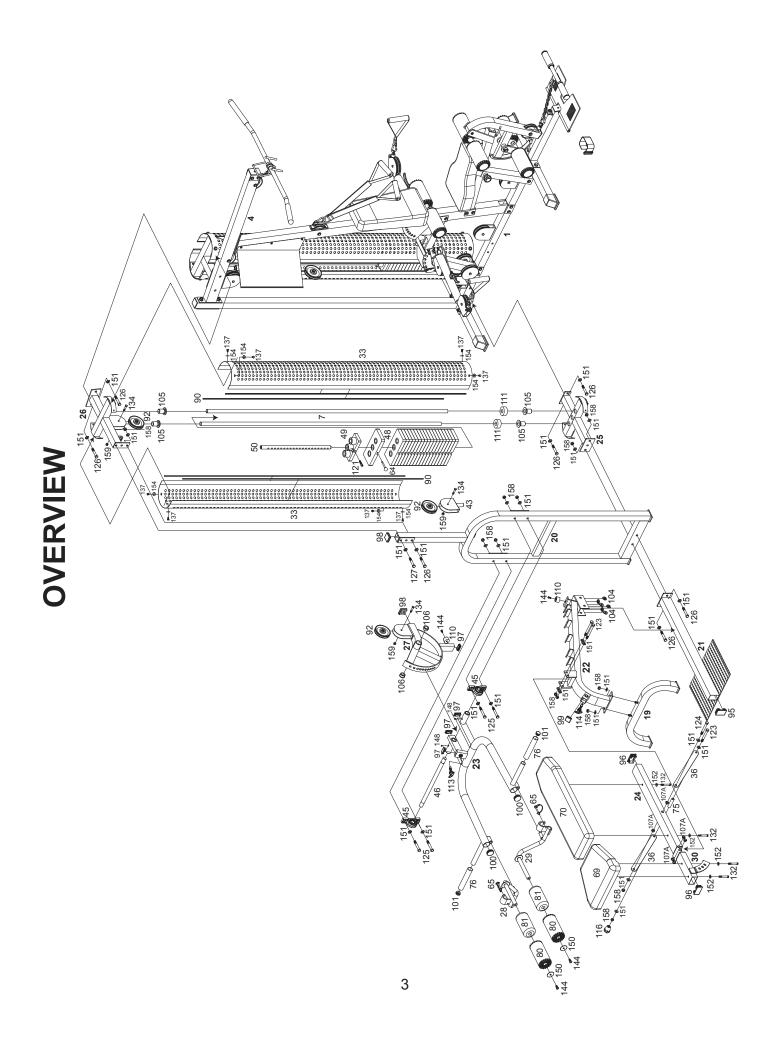
Congratulations and thank you for selecting the **K2 GYM** strength training system. The **K2 GYM** offers an impressive array of strength training exercises to develop every major muscle group of the body. Whether your goal is cardiovascular fitness, a shapely, toned body or dramatic muscle size and strength, the **K2 GYM** will help you achieve the specific results you want. □ For your safety and benefit, read this manual and the accompanying literature before using the **K2 GYM**. Keep this manual for future reference. □ If you have additional questions, please call your local dealer or our customer service department at 800-990-5556 Monday through Friday, 9 a.m. until 5 p.m. Eastern Time.

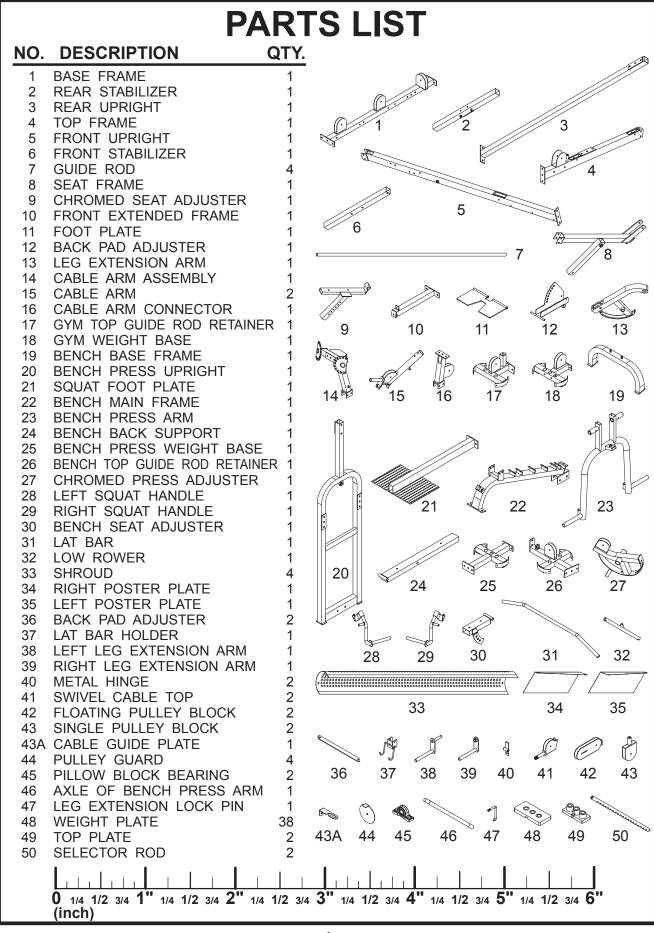
### **IMPORTANT SAFETY NOTES**

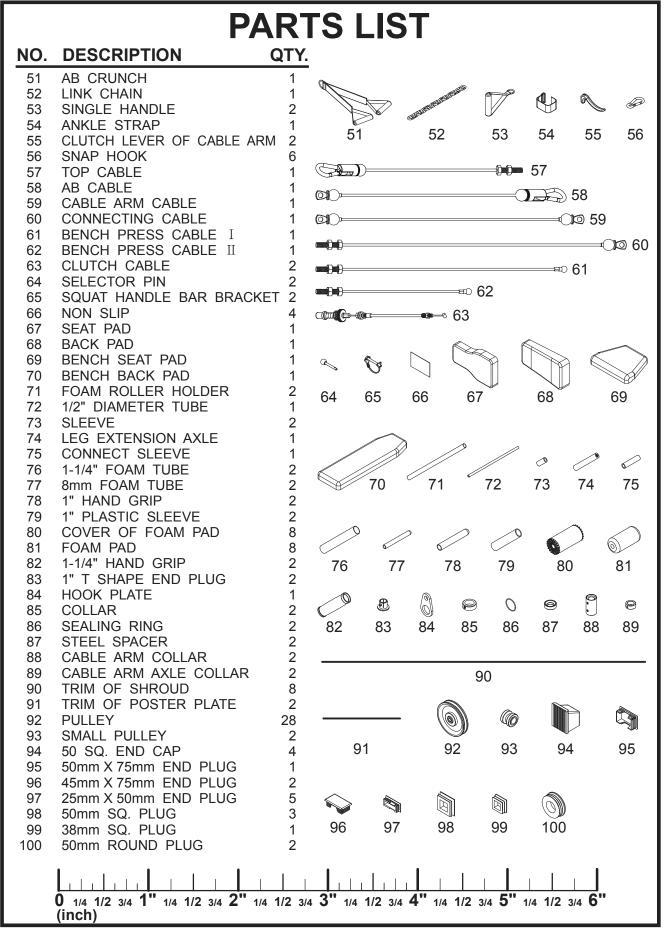
There is a risk assumed by individuals who use this type of equipment. Before beginning this or any other exercise program consult your physician. This is especially important for individuals over the age of 35 or persons with pre-existing health problems. Recreation Supply, Inc. assumes no responsibility for personal injury or property damage sustained by or through use of this product.

- 1. □This product must be assembled on a flat, level surface to assure its proper function.
- 2. Clean pads and frame on a regular basis. We recommend warm, soapy water. Do not use harsh or abrasive chemicals.
- 3. ☐nspect and tighten all parts before every use. Replace any worn parts immediately. Failure to do so may result in serious injury.
- 4. □Keep children away from the **K2 GYM** at all times.
- 5. Keep your hands away from cables and pulleys during operation. Keep your hands away from moving parts other than the designated handles.
- 6. When adjusting the seat, make sure the spring pin is fully engaged. If not, the seat may slip and cause serious injury.
- 7. Make certain all cables are seated within the pulleys before every use.
- 8. Exercise with care to avoid injury.
- 9. □If unsure about the proper use of the **K2 GYM** strength □ training system call your local dealer or our customer service department at 800-990-5556.







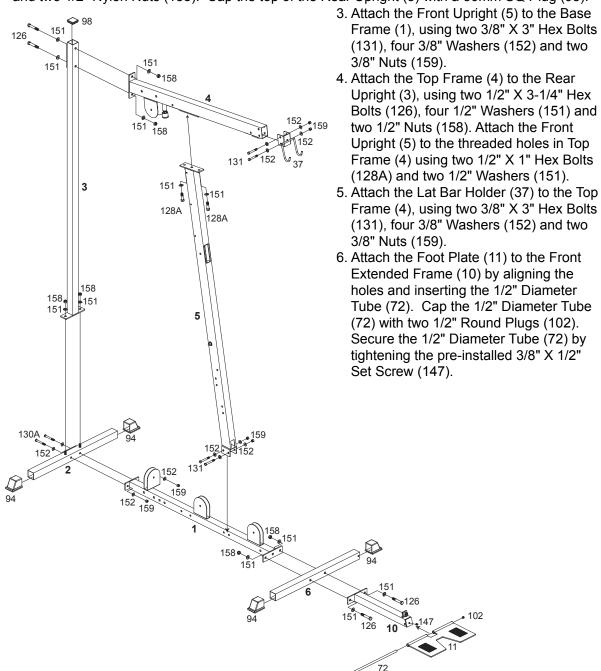


### **PARTS LIST** NO. DESCRIPTION QTY. 1" PLUG 1/2" ROUND PLUG 1" ID FOAM ROLLER PLUG SLIDE SPACER PLASTIC GUIDE ROD HOLDER 1" STEEL BUSHING 106A 1-1/8" STEEL BUSHING 3/4" STEEL BUSHING 107A 1/2" STEEL BUSHING 3/8" BUSHING 1/2" STOPPER 106A 107A 1" STOPPER RUBBER DONUT SPRING KNOB POP PIN (LONGER) POP PIN (SHORTER) ADJ. STOPPER PLASTIC KNOB **BEARING** BEARING BASIN BEARING COVER TOP PLATE BOLT **SPRING** (e) (m) 1/2" X 5" HEX BOLT Ammuno 1/2" X 4-1/4" HEX BOLT 1/2" X 3-1/2" HEX BOLT 1/2" X 3-1/4" HEX BOLT 1/2" X 3" HEX BOLT **()** 128A 1/2" X 1" HEX BOLT 129 3/8" X 5-3/4" HEX BOLT 130 3/8" X 4-1/2" HEX BOLT 130A 3/8" x 3-1/8" HEX BOLT 3/8" X 3" HEX BOLT 130A 3/8" X 2-3/4" HEX BOLT 3/8" X 2-1/2" HEX BOLT 3/8" X 1-3/4" HEX BOLT 3/8" X 1-3/4" HEX BOLT (ALL) 3/8" X 1" HEX BOLT (ALL) 5/16" X 1/2" HEX BOLT (ÁLL) FEMALE SCREW FOR POSTER 5/16" X 1-1/2" HEX BOLT 5/16" X 5/8" INNER HEX SCREW 3/8" X 1/2" INNER HEX SCREW 3/8" X 5/8" INNER HEX SCREW 6mm X 12mm MALE NUT FOR POSTER AC 1000 () () M5 X 18mm ROUND HEAD SCREW 128A 3/8" X 1/2" SET SCREW 148 5/16" X 1/4" SET SCREW 148A 5/16" X 1/2" SET SCREW 149 M6 SET SCREW 3/8" WASHER (LARGER) 148A 1/2" WASHER 3/8" WASHER (SMALLER) 5/16" WASHER 5/16" SPRING WASHER (0) 3/8" SPRING WASHER 24mm NYLON NUT 1/2" NYLON NUT 3/8" NYLON NUT 5/16" NYLON NUT M6 NYLON NUT M5 NYLON NUT 1/4 1/2 3/4 3" 1/4 1/2 3/4 4" 1/4 1/2 3/4 5" 1/4 1/2 3/4 **1"** 1/4 1/2 3/4 **2"** (inch)

## **STEP 1 Main Frame Assembly**

### To ease the assembly process, do NOT tighten bolts until instructed.

- 1. Attach the Rear Stabilizer (2), to the Base Frame (1) using two 3/8" x 3-1/8" Hex Bolt (130A), four 3/8" Washers (152) and 3/8" Nylon Nuts (159). Attach Front Extended Frame (10) and Front Stabilizer (6) to the Base Frame (1) using two 1/2" X 3-1/4" Hex Bolts (126), four 1/2" Washers (151) and two 1/2" Nylon Nuts (158). Cap the Rear and Front Stabilizers (2&6) with four 50mm SQ End Caps (94).
- 2. Attach the Rear Upright (3) to the bolts on the Rear Stabilizer (2), using two 1/2" Washers (151), and two 1/2" Nylon Nuts (158). Cap the top of the Rear Upright (3) with a 50mm SQ Plug (98).

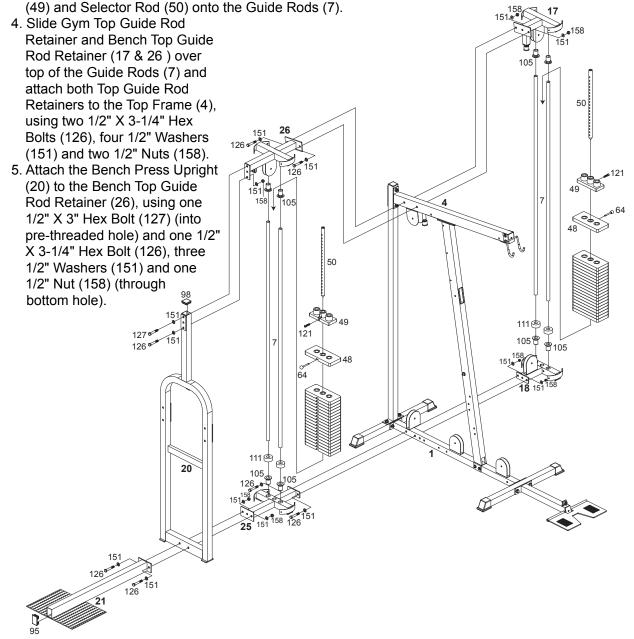


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# STEP 2 Weight Stack Assembly

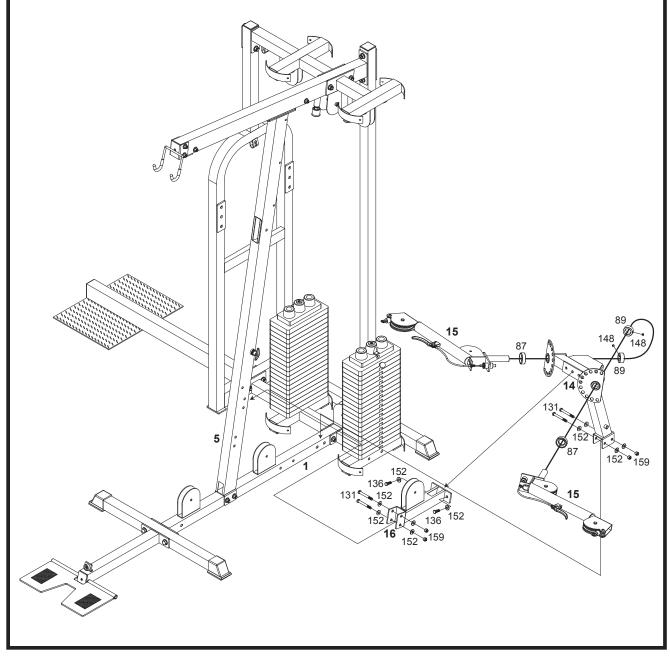
- 1. Attach the Gym Weight Base (18) and the Bench Press Weight Base (25) to the Base Frame (1) using two 1/2" X 3-1/4" Hex Bolts (126), four 1/2" Washers (151) and two 1/2" Nuts (158). Insert four plastic Guide Rod Holders (105) into the holes in each Weight Base (18 & 25). Also insert four plastic Guide Rod Holders (105) into the holes in each Top Guide Rod Retainer (17 & 26) as shown. Slide a Rubber Donut (111) onto one end of each Guide Rod (7). Insert the Guide Rods (7) into the Plastic Guide Rod Holders (105) in each Weight Base (18&25) as shown.
- 2. Attach the Squat Foot Plate (21) and the Bench Press Upright (20) to the Bench Press Weight Base (25) using two 1/2" X 3-1/4" Hex Bolts (126), four 1/2" Washers (151) and two 1/2" Nuts (158). Cap the Squat Foot Plate (21) with one 50mm X 75mm Plug (95) and the Bench Press Upright (20) with one 50 mm SQ Plug (98).

3. Slide each Weight Plate (48) over the Guide Rods (7). Make certain that each plate is oriented with the selector hole on the bottom and facing forward. Attach the Top Plate (49) to the Selector Rod (50) using the Top Plate Bolt (121). Tighten the Top Plate Bolt (121). Slide the Top Plate (49) and Selector Rod (50) onto the Guide Rods (7).



# STEP 3 Cable Arm Assembly

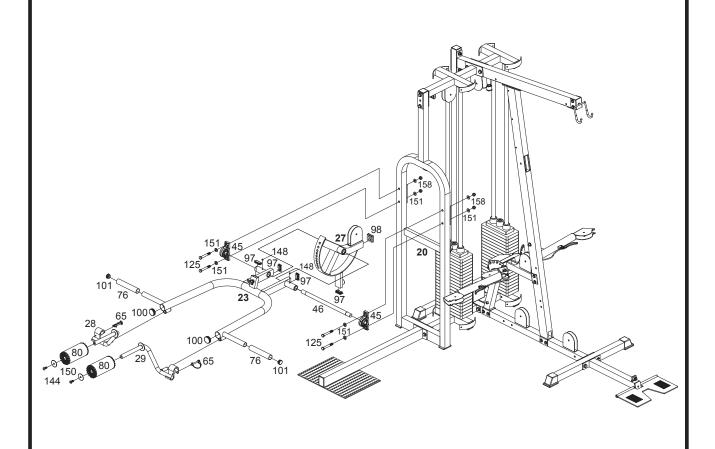
- 1. Attach the Cable Arm Connector (16) to the Front Upright (5) using two 3/8" X 3" Hex Bolts (131), four 3/8" Washers (152) and two 3/8" Nuts (159). Attach the Cable Arm Connector (16) to the pre-threaded holes in the Cable Arm Assembly (14), using two 3/8" X 1" Hex Bolts (136) and two 3/8" Washers (152). Remember to keep all bolts loose to ensure holes will align easily. Attach the Cable Arm Assembly (14) to the Base Frame (1) using two 3/8" X 3" Hex Bolts (131), four 3/8" Washers (152) and two 3/8" Nuts (159).
- 2. Slide the axle of each Cable Arm (15) through the holes in the selector plates in the Cable Arm Assembly (14) and fasten using the Axle Collars (89) and tightening by each 5/16" X 1/4" Set Screw (148). Check to ensure that each Cable Arm pivots freely and any cables are not twisted.



# **STEP 4** Bench Press Arm Assembly

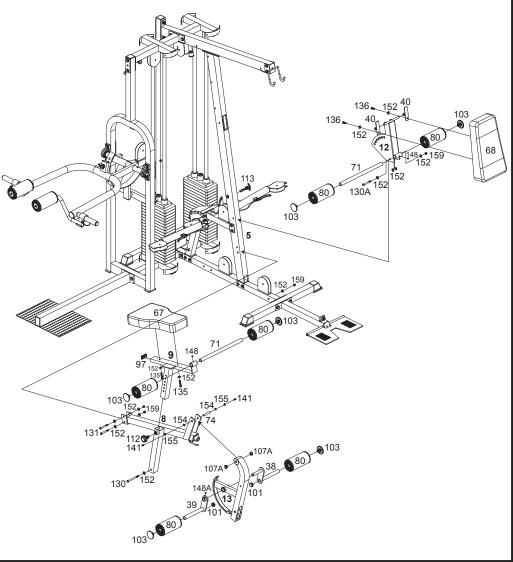
### We recommend two people for completion of this step.

- 1. Attach the Chromed Press Adjuster (27) to the Bench Press Arm (23) by inserting the Axle of Bench Press Arm (46). Slide a Pillow Block Bearing (45) onto each end of the Axle of Bench Press Arm (46).
- 2. Attach the two Pillow Block Bearings (45) to the Bench Press Upright (20) using two 1/2" X 3-1/2" Hex Bolts (125), four 1/2" Washers (151) and two 1/2" Nuts (158). Plug the back side of the Press Arm (23) with two 25mm X 50mm Plugs (97) and plug the front side of the Bench Press Arm (23) with two 50 mm Round Plugs (100).
- 3. Moisten the center of two Foam Pads (80) with water and then slide onto the Left and Right Squat Handle Bars (28 & 29). Secure the pads with a (larger) 3/8" Washer (150) and a 3/8" X 5/8" Inner Hex Screw (144).



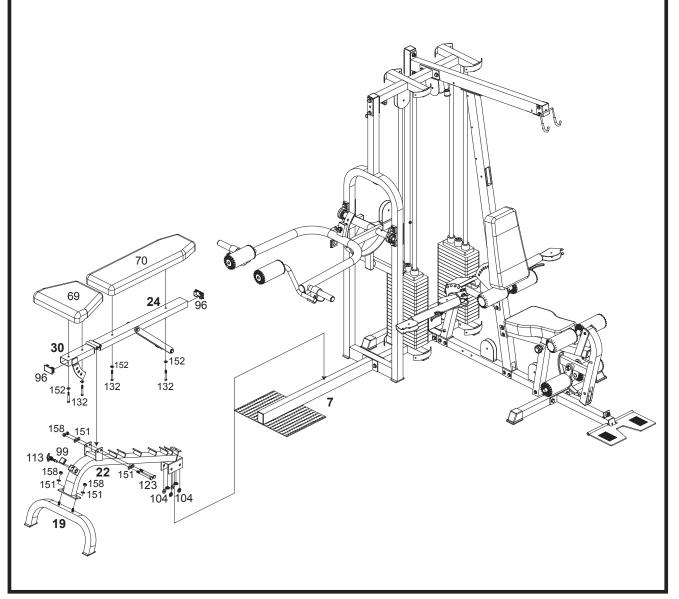
# STEP 5 Seat And Back Assembly

- 1. Attach the Seat Frame (8) to the Front Upright (5), using two 3/8" X 3" Hex Bolts (131), four 3/8" Washers (152) and two 3/8" Nuts (159). Attach the Seat Frame (8) to the Base Frame (1) using one 3/8" X 4-1/2" Hex Bolt (130), two 3/8" Washers (152) and one 3/8" Nut (159).
- 2. Attach the Leg Extension Arm (13) to the Seat Frame (8) by aligning holes and then inserting the Leg Extension Axle (74). Fasten the Leg Extension Axle (74) using two 5/16" Washers (154), two 5/16" Spring Washers (155) and two 5/16" X 5/8" Inner Hex Screw (141).
- 3. Insert two 3/4" Steel Bushings (107) into the holes in the Leg Extension Arm (13). Attach the Left and Right Leg Extension Arms (38 & 39) to the Leg Extension Arm (13) by tightening the 5/16" X 1/2" Set Screw (148A). Moisten the center of two Foam Pads (80) and slide onto each end of the Left and Right Leg Extension Arms (38&39). Secure the pads with a 1" ID Foam Roller Plug (103).
- 4. Attach the Seat Pad (67) to the Chromed Seat Adjuster (9), using two 3/8" X 1-3/4" Hex Bolts (135) and two 3/8" Washers (152). Then insert the Chromed Seat Adjuster (9) into the Seat Frame (8). Pull the Spring Knob (112) out to adjust the Chromed Seat Adjuster (9) to your desired height.
- 5. Insert a Foam Roller Holder (71) into the tube on the front of the Chromed Seat Adjuster (9). Moisten the center of two Foam Pads (80) with water and slide onto each end of the Foam Roller Holder (71). Secure the pads with a 1" ID Foam Roller Plug (103). Secure the Foam Roller Holder (71) by tightening the pre-installed 5/16" X 1/4" Set Screw (148).
- 6. Attach the Back Pad Adjuster (12) to the Front Upright (5), using one 3/8" X 3-1/8" Hex Bolt (130A), two 3/8" Washers (152) and one 3/8" Nut (159). It may be necessary tighten this bolt, then loosen just to let Back Pad Adjuster (12) pivot freely. Insert Pop Pin (113) to Front Upright (5) to hold Back Pad Adjuster (12) in place.
- 7. Slide Metal Hinge (40) to top of Back Pad Adjuster (12). then attach Back Pad (68) to Metal Hinge (40), using two 3/8" X 1" Hex Bolts (136) and 3/8" Washers (152). Inserting Foam Roller Holder (71) through the bottom hole of Back Pad Adjuster (12). Moisten the center of Foam Pads (80) with water and slide onto each end of Foam Roller Holder (71). Secure the pads with a 1" ID Foam Roller Plug (103). Secure the Foam Roller Holder (71) by tightening the pre-installed 5/16" X 1/4" Set Screw (148).



# STEP 6 Bench Assembly

- 1. Attach the Bench Main Frame (22) to Bench Base frame (19), using two 1/2" Washers (151) and two 1/2" Nuts (158).
- 2. Attach the Bench Back Support (24) and Bench Seat Adjuster (30) to the Bench Main Frame (22), using two 1/2" X 5" Hex Bolts (123), four 1/2" Washers (151) and two 1/2" Nuts (158). Tighten these bolts and then loosen just enough for the Seat and Back to pivot freely. Attach the Bench Seat Pad (69) to Bench Seat Adjuster (30) using two 3/8" X 2-3/4" Hex Bolts (132) and 3/8" Washers (152). Attach the Bench Back Pad (70) to the Bench Back Support (24) using two 3/8" X 2-3/4" Hex Bolts (132) and 3/8" Washers (152).
- 3. Insert a 45mm X 75mm Plug (96) into the Bench Back Support (24) and a 45mm X 75mm Plug (96) into the Bench Seat Arm (30).



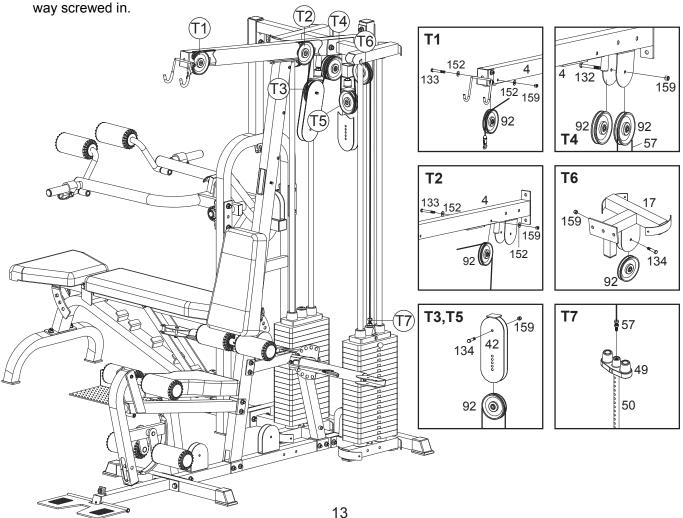
### STEP 7 Top Cable



### Assemble cables and pulleys simultaneously.

- 1. Insert the threaded end of the Top Cable (57) into the slot in the front of the Top Frame (4) as shown in inset T1, and insert a pulley into the slot using one 3/8" X 2-1/2" Hex Bolt (133), two 3/8" Washers (152) and one 3/8" Nut (159). Route the cable over this pulley, through the Top Frame (4) and over the pulley mounted (using one 3/8" X 2-1/2" Hex Bolt (133), two 3/8" Washers (152) and one 3/8" Nut (159) in the rear of the Top Frame as shown in inset T2.
- 2. Mount a pulley in the top hole of one Floating Pulley Block (42) using one 3/8" X 1-3/4" Hex Bolt (134) and one 3/8" Nut (159). Continue cable routing down and around the top pulley in the Floating Pulley Block (42) as shown in inset T3, T5.
- 3. Continue cable routing up and over the left side (as if sitting on seat) pulley mounted on Top Frame (4) as shown in inset T4. Use one 3/8" X 2-3/4" Hex Bolt (132) and one 3/8" Nut (159) to mount the pulley.
- 4. Mount a pulley in the top hole of the other Floating Pulley Block (42) using one 3/8" X 1-3/4" Hex Bolt (134) and one 3/8" Nut (159). Continue cable routing down and around the top pulley in the Floating Pulley Block (42) as shown in inset T3, T5.

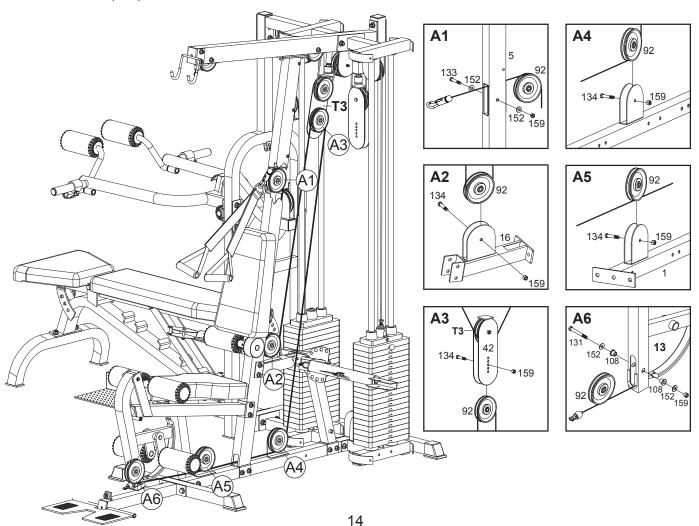
5. Continue cable routing up and over the pulley mounted on the Top Guide Rod Retainer as shown in T6. Mount the pulley using one 3/8" X 1-3/4" Hex Bolt (134) and one 3/8" Nut (159). Screw the threaded end of the Top Cable (57) into the Top Plate (49). The bolt should be at least one-third of the



### STEP 8 AB Cable



- 1. Route the AB cable (58) through the slot and over the pulley mounted in Front Upright (5) as shown in inset A1. Mount pulley using one 3/8" X 2-1/2" Hex Bolt (133), two 3/8" Washers (152) and one 3/8" Nut (159).
- 2. Continue cable routing down to the pulley mounted on Cable Arm Connector (16) as shown in inset A2. Mount the pulley using one 3/8" X 1-3/4" Hex Bolt (134) and one 3/8" Nut (159).
- 3. Continue cable routing up and over the pulley mounted in lower half of the Floating Pulley Block (42) as shown in inset A3. Mount the pulley in one of the bottom holes of the Floating Pulley Block (42) using one 3/8" X 1-3/4" Hex Bolt (134) and one 3/8" Nut (159). The multiple holes are for cable adjustment. When cabling is complete, this pulley can be moved upward to take up slack, or downward to gain length.
- 4. Continue cable routing down to the pulley mounted on Base Frame (1) as shown in inset A4. Mount the pulley using one 3/8" X 1-3/4" Hex Bolt (134) and one 3/8" Nut (159).
- 5. Continue cable forward, toward the front of the machine, under pulley A5. Mount the pulley using one 3/8" X 1-3/4" Hex Bolt (134) and one 3/8" Nut (159).
- 6. End the routing of the AB cable (58) under the pulley on the Leg Extension Arm (13). Mount the pulley using one 3/8" X 3" Hex Bolt (131), two 3/8" Washers (152), two 3/8" Bushings (108) and one 3/8" Nut (159) as shown in inset A6.

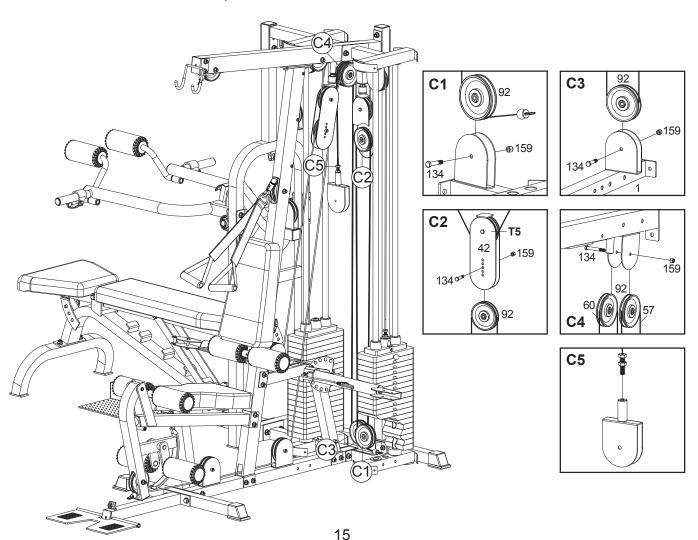


## **STEP 9 Connecting Cable**

bolt end	CONNECTING CABLE (60)	ball end

"Please do not use this Connecting Cable if you own the optional leg press. Use the Leg Press Cable found in the Leg Press box."

- 1. Route the Connecting Cable (60) under the pulley mounted on the Base Frame (1) just behind the weight stack. Mount the pulley using one 3/8" X 1-3/4" Hex Bolt (134) and one 3/8" Nut (159) as shown in inset C1 with the ball end of the cable toward the weight stack.
- 2. Continue cable routing up and over the pulley mounted in lower half of the Floating Pulley Block (42) as shown in inset C2. Mount the pulley in one of the bottom holes of the Floating Pulley Block (42) using one 3/8" X 1-3/4" Hex Bolt (134) and one 3/8" Nut (159). The multiple holes are for cable adjustment. When cabling is complete, this pulley can be moved upward to take up slack, or downward to gain length.
- 3. Continue cable routing down to the pulley on the Base Frame (1) as shown in inset C3. Mount the pulley using one 3/8" X 1-3/4" Hex Bolt (134) and one 3/8" Nut (159).
- 4. Continue cable routing up to the right side pulley in the Top Frame (4) as shown in inset C4, then down to the threaded receptor on the Single Pulley Block (43) as shown in inset C5. The bolt should be at least one-third of the way screwed in.

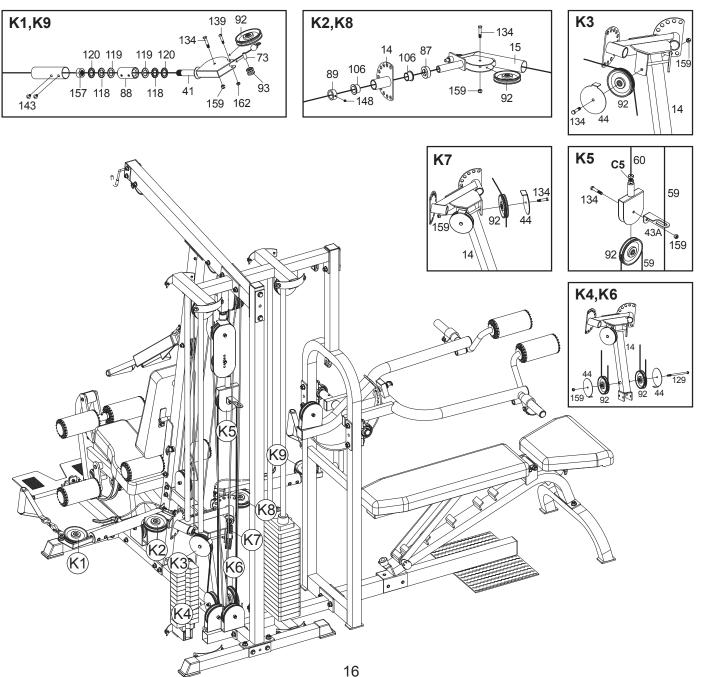


### STEP 10 Cable Arm Cable



Attach pulleys and Pulley Guards (44) to the Cable Arm Assembly (14) as shown in insets K3, K4, and K6. Be certain that, when tightened, the Pulley Guards do not interfere with the cable movement. Route the Cable Arm Cable (59) around these pulleys as shown and around the pulley in the Single Pulley Block (43). Mount a pulley into the Single Pulley Block (43) and attach the Cable Guide Plate (43A) (facing upward) to

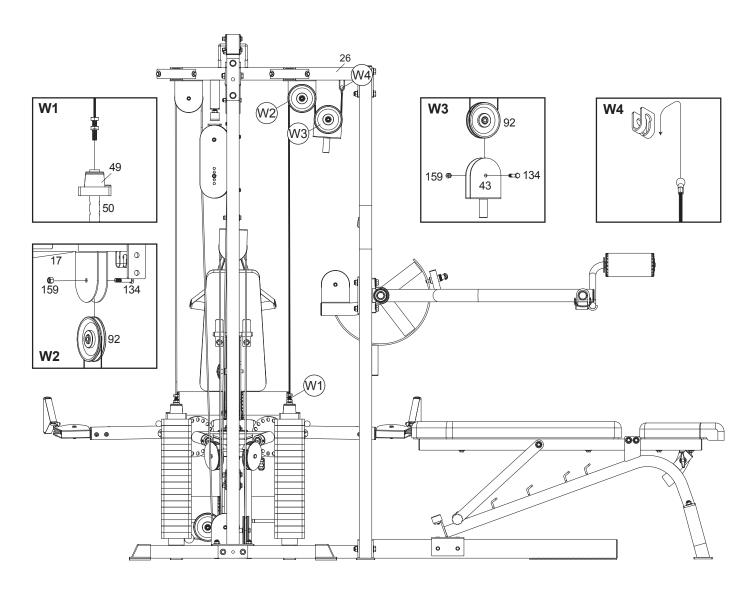
Mount a pulley into the Single Pulley Block (43) and attach the Cable Guide Plate (43A) (facing upward) to the Single Pulley Block (43) using one 3/8" X 1-3/4" Hex Bolt (134) and one 3/8" Nut as shown in inset K5. Insert the rear side of the Connecting Cable into the slot of the Cable Guide Plate (43A). This cable guide is included to ensure that the Cable Arms Cable does not twist.



### STEP 11 Bench Press Cable I



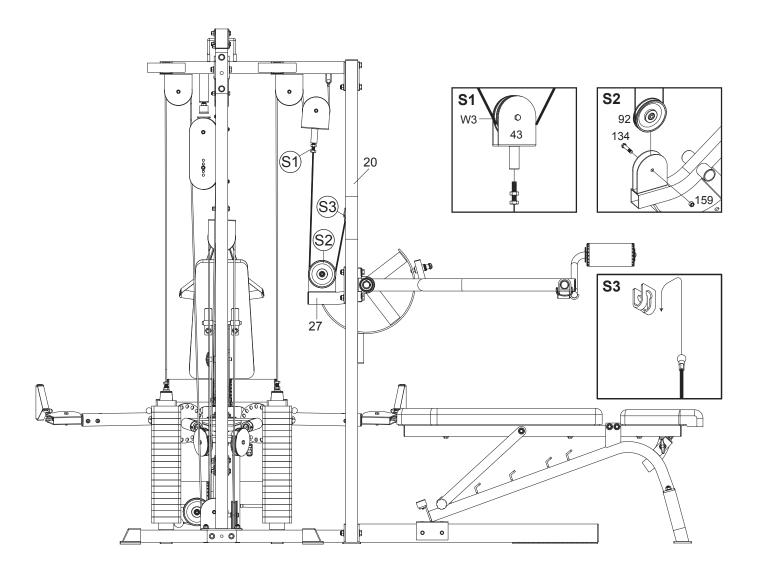
- 1. Insert the threaded end of the Bench Press cable (62) into the Top Plate (49) as shown in inset W1. Route the cable up and over the pulley mounted on the Bench Top Guide Rod Retainer (26). Mount the pulley using one 3/8" X 1-3/4" Bolt (134) and one 3/8" Nut (159).
- 2. Continue cable routing down to the pulley in the Single Pulley Block (43) as show in inset W3. Mount the pulley using one 3/8" X 1-3/4" Hex Bolt (134) and one 3/8" Nut (159).
- 3. Hook the metal ball end into the bracket welded on the Bench Top Guide Rod Retainer (26).



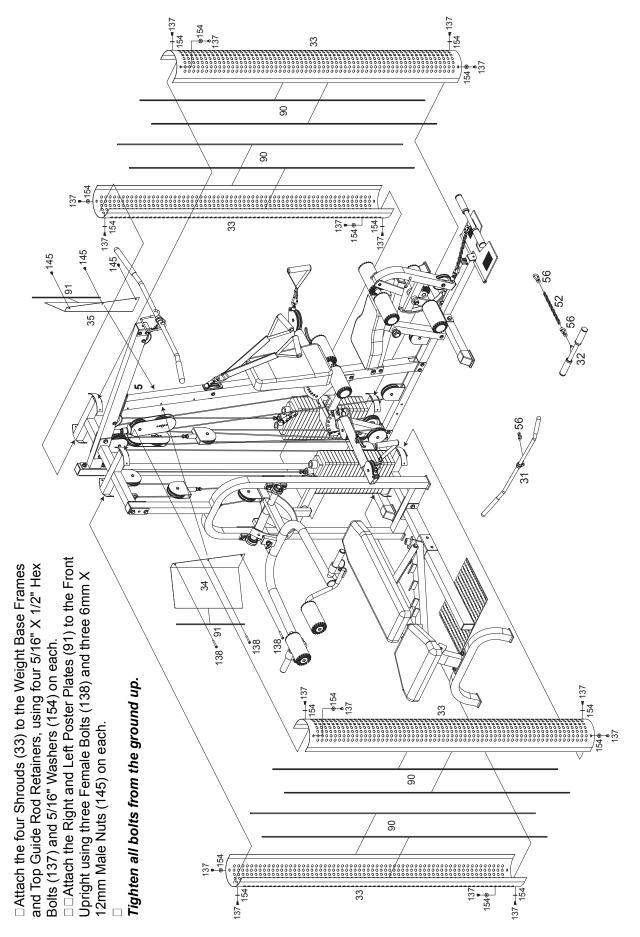
### STEP 12 Bench Press Cable II



- 1. Screw the threaded end of the Bench Press Cable II into the Single Pulley Block (43) (at least one-third of the threads) as shown in inset S1, then route down and under the pulley mounted on the Adj. Press Cam (27) as shown in inset S2. Mount the pulley using one 3/8" X 1-3/4" Hex Bolt (134) and one 3/8" Nut (159).
- 2. Continue routing the cable up to the receptor on the bracket welded on the Bench Press Upright (20) as shown in inset S3.



# STEP 13 Shroud and Poster Plate Assembly



# Assembly is complete! Please take the following steps before using the gym: 1Make certain all bolts are tightened securely. 2Make certain all cables are seated into all pulley grooves. A cable rubbing against steel will peel the nylon coating, voiding warranty and resulting in a fineed for replacement. 3Pre-stretch the cables. Put the Weight Selector Pin (64) in the bottom hole on the weight stack. Pull on the cables with great force, helping remove any kinks and providing any initial cable stretch. 4Be aware the cables can loosen and slightly stretch upon initial use. 5The cables should be adjusted as tight as possible, but no so tight as to lift the Top Plate (49) above the weight stack. Be certain to secure the jam nuts fafter adjustments are made. 6For better performance, apply a household lubricant (such as silicone) to any fadjustable areas and to the Guide Rods (7). 7Enjoy many years of a Fit Lifestyle.

Thank you for purchasing the K2 GYM. If You have any questions, please call your local BodyCraft dealer or call our customer service department at 800-990-5556