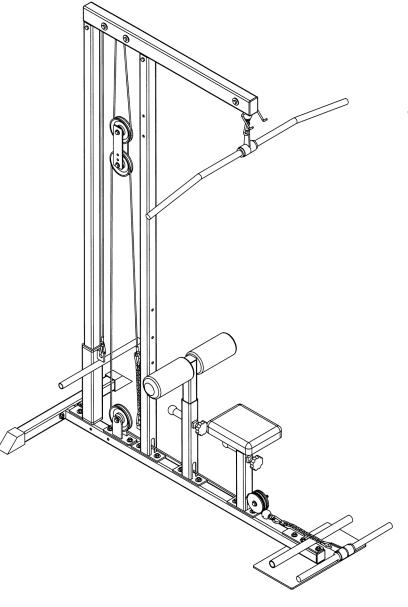
DF910

LAT PULLDOWN MACHINE

Assembly Manual





Assembly Video Available

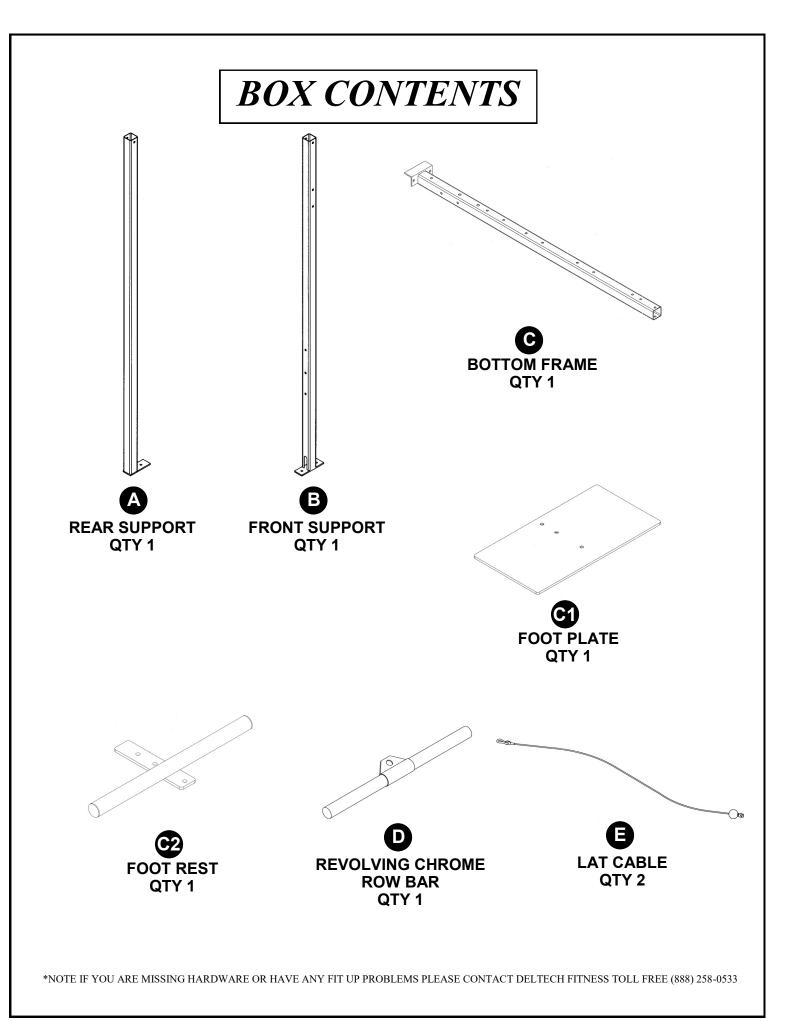
Simply scan the QR code below on your phone's camera to access the video



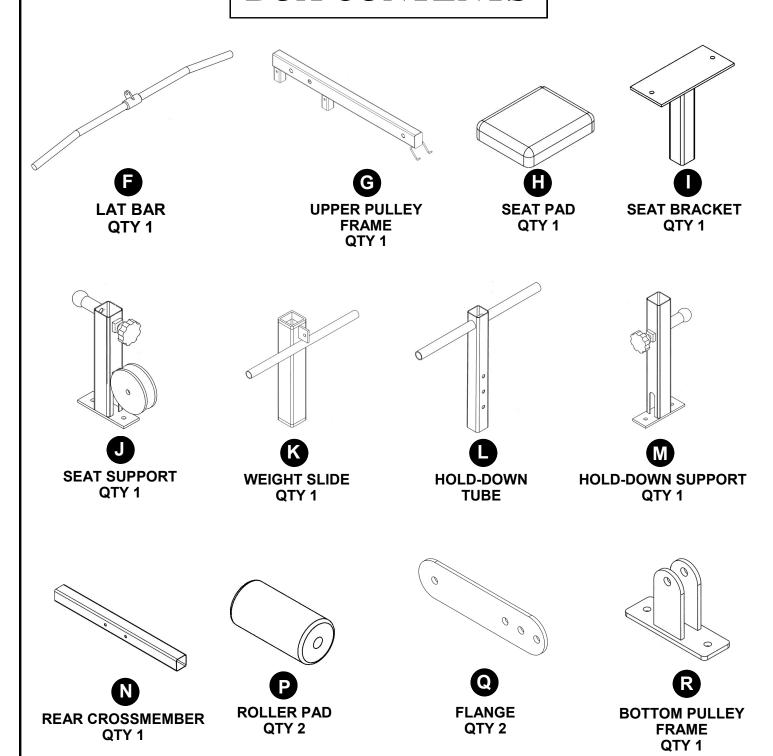
(888) 258-0533

FOR YOUR SAFETY READ ALL INSTRUCTIONS CAREFULLY

*NOTE IF YOU ARE MISSING HARDWARE OR HAVE ANY FIT UP PROBLEMS PLEASE CONTACT DELTECH FITNESS TOLL FREE (888) 258-0533



BOX CONTENTS



HARDWARE



MUSHROOM CAP QTY 2



RUBBER SHOE QTY 2



4-1/2" PULLEY QTY 3



3-1/2" PULLEY QTY 4



PULLEY BUSHING



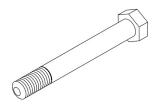
SNAP HOOK



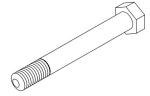
CHAIN OTY 2



OLYMPIC ADAPTER QTY 2



M12 x 70MM BOLT QTY 2



M12 x 65MM BOLT QTY 2



M10 x 70MM BOLT QTY 3



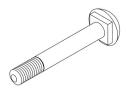
M10 x 45MM BOLT QTY 4



M10 x 20MM BOLT QTY 2



M10 x 70MM FLAT HEAD BOLT QTY 3



M10 x 65MM CARRIAGE BOLT QTY 9

(888) 258-0533

FOR YOUR SAFETY READ ALL INSTRUCTIONS CAREFULLY

HARDWARE



M12 WASHER QTY 8



M10 WASHER QTY 20



M12 LOCKNUT QTY 4



M10 LOCKNUT QTY 19



OLYMPIC COLLAR QTY 2

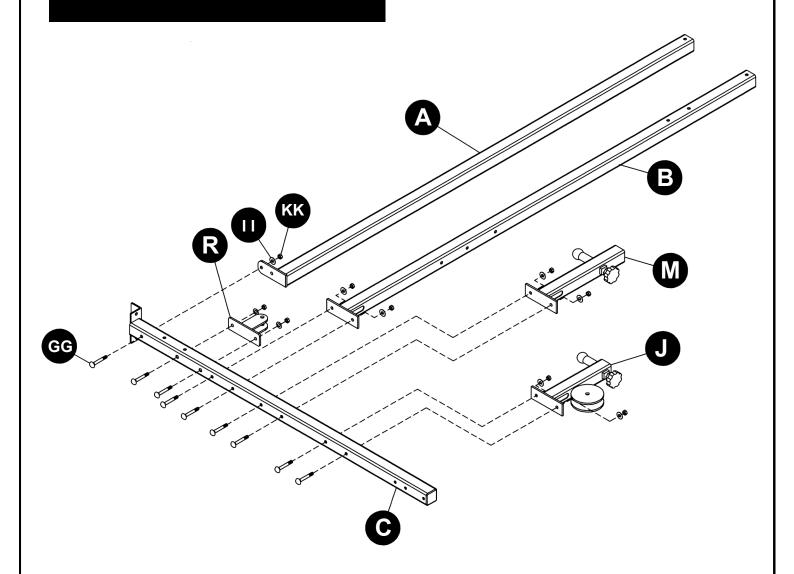


STANDARD COLLAR QTY 2

TOOLS REQUIRED: METRIC WRENCHES PHILLIPS SCREWDRIVER RUBBER MALLET

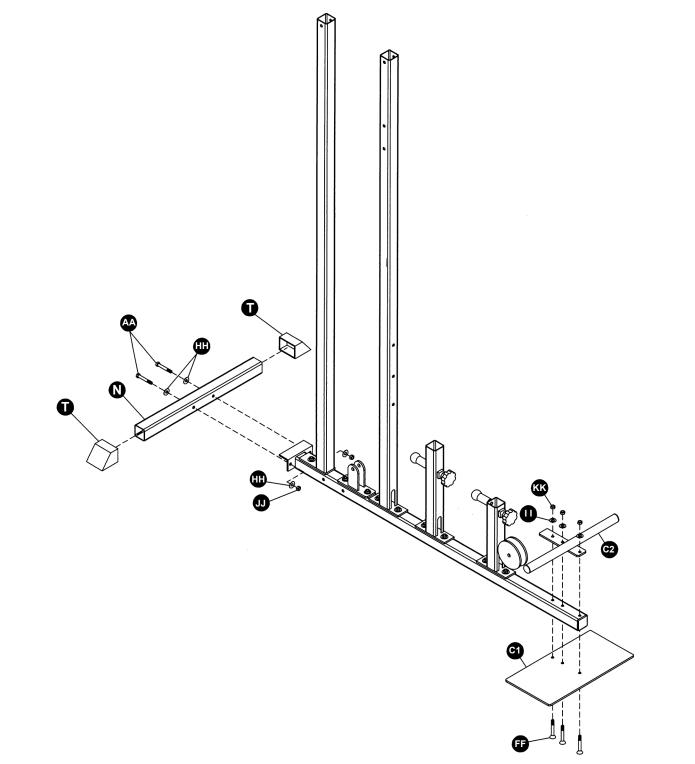
Some components may be pre-installed from the factory

(NOTE: THE NUTS USED ON THIS BENCH ARE LOCK NUTS, THIS MEANS YOU MUST TIGHTEN THEM DOWN PAST THE PLASTIC INSERT.)



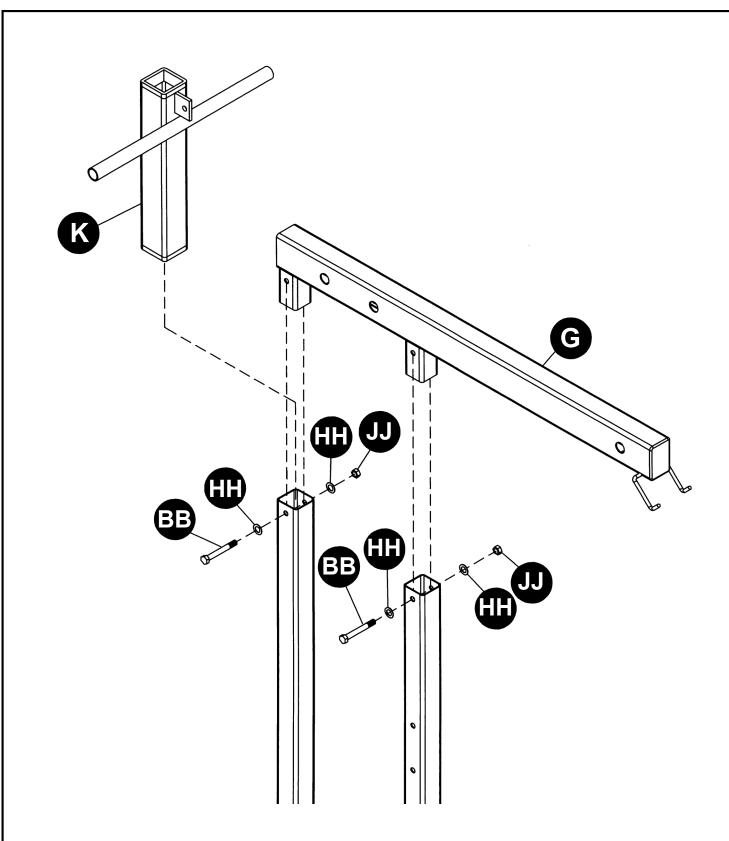
LAY BOTTOM FRAME (C) ON ITS SIDE ON LEVEL FLOOR. INSTALL FRONT & REAR SUPPORTS (A), (B) TO BOTTOM FRAME (C) USING THE M10 x 65MM CARRIAGE BOLTS (GG), M10 WASHERS (II), AND M10 LOCKNUTS (KK).

INSTALL BOTTOM PULLEY FRAME (**R**), HOLD-DOWN SUPPORT (**M**), AND SEAT SUPPORT (**J**) TO BOTTOM FRAME (**C**) USING THE M10 x 65MM CARRIAGE BOLTS (**GG**), M10 WASHERS (**II**), AND M10 LOCKNUTS (**KK**).



ROTATE THE ASSEMBLY TO THE UPRIGHT POSITION AND SLIDE THE REAR CROSSMEMBER (N) INTO PLACE AND INSTALL TO THE BOTTOM FRAME USING THE M12 x 70MM BOLTS (AA), M12 WASHERS (HH), AND M12 LOCKNUTS (JJ). INSTALL THE RUBBER BOOTS (T) OVER THE ENDS OF THE CROSSMEMBER. IF RUBBER BOOTS ARE DIFFICULT TO INSTALL USE SOAPY WATER.

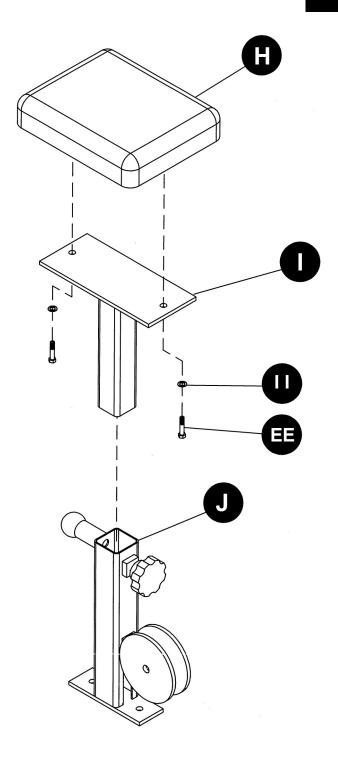
ATTACH THE FOOT PLATE (C2) AND FOOT REST (C1) TO THE BOTTOM FRAME USING M10 x 70 MM FLAT HEAD BOLTS (FF), M10 WASHERS (II), AND M10 LOCKNUTS (KK).



INSTALL THE WEIGHT SLIDE ASSEMBLY (K) ONTO THE REAR SUPPORT.

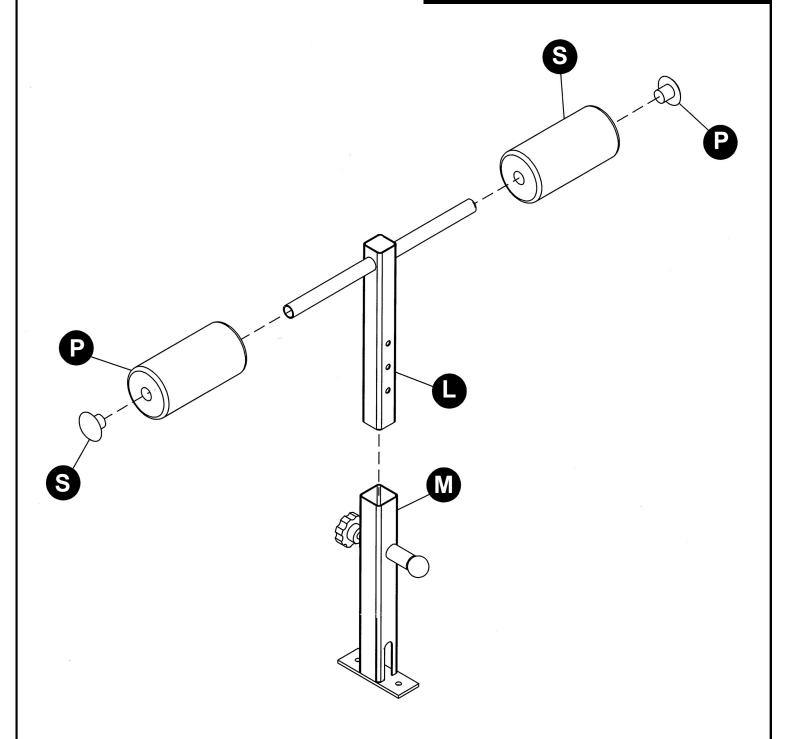
ASSEMBLE THE UPPER PULLEY FRAME ONTO THE FRONT AND REAR SUPPORTS USING THE M12 x 65MM BOLTS(${f BB}$), M12 WASHERS (${f HH}$), AND M12 LOCKNUTS (${f JJ}$).

SEAT FRAME ASSEMBLY



ATTACH THE SEAT PAD ($\bf H$) TO THE SEAT BRACKET ($\bf I$) USING THE M10 x 20MM BOLTS ($\bf E\bf E$) AND M10 FLAT WASHERS ($\bf I\bf I$). THEN SLIDE THE SEAT BRACKET ($\bf I$) INTO THE SEAT SUPPORT ($\bf J$).

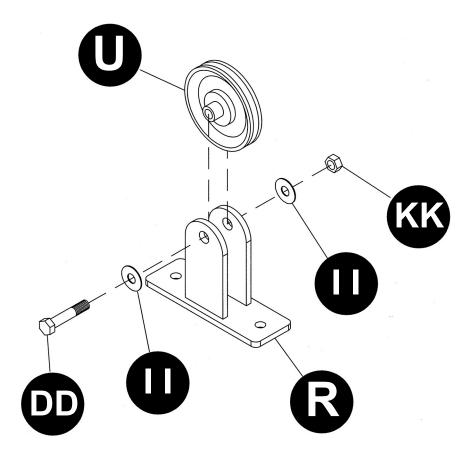
LEG HOLD DOWN ASSEMBLY



SLIDE THE HOLD-DOWN TUBE (L) INTO THE HOLD-DOWN SUPPORT (M) . LOCK INTO PLACE WITH PULL-PIN.

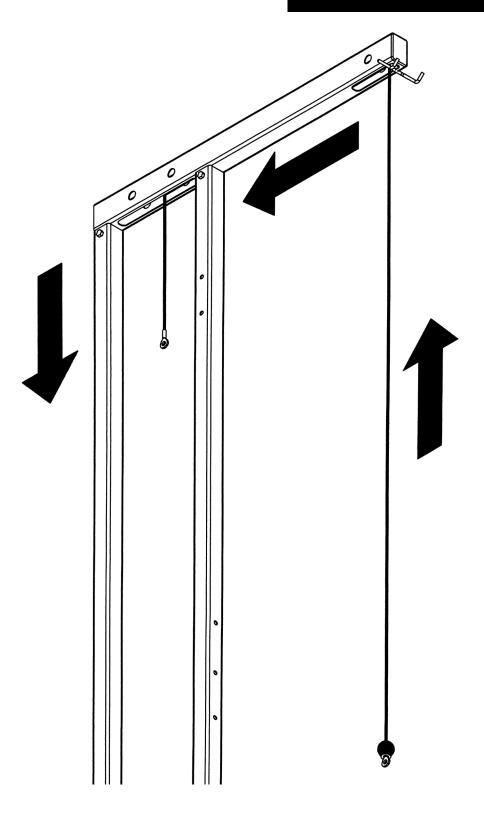
SLIDE THE ROLLER PADS (P) OVER THE LEG PAD TUBE AND INSERT THE MUSHROOM CAPS (S). TAP INTO PLACE WITH A RUBBER MALLET.

BOTTOM PULLEY FRAME ASSEMBLY



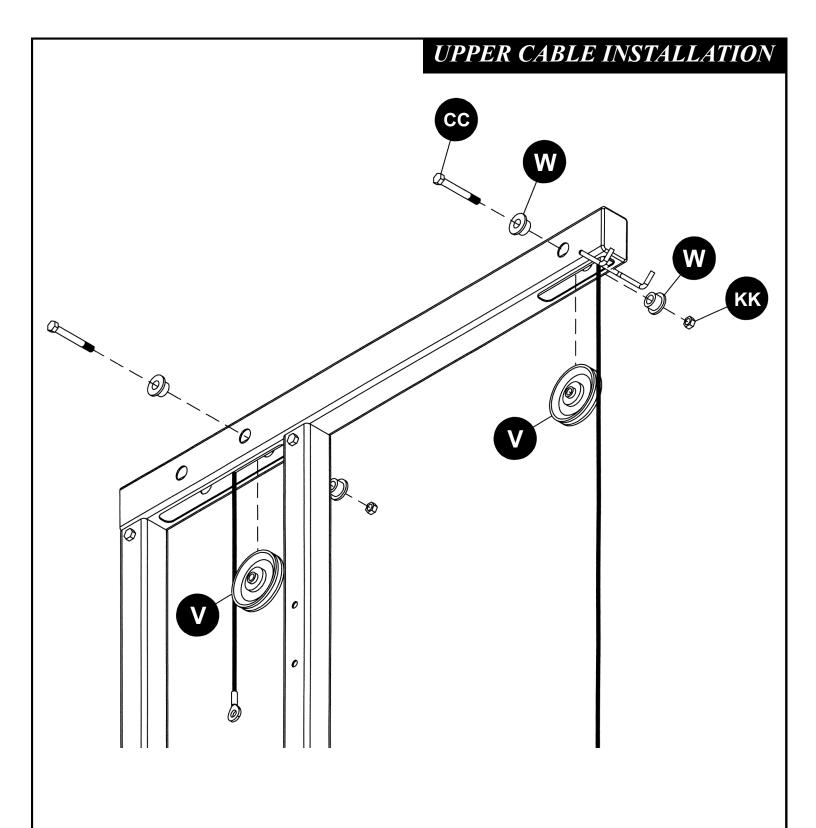
ASSEMBLE THE 4 ½" PULLEY (U) INTO THE BOTTOM PULLEY FRAME (R) USING THE M10 x 45MM BOLT (DD), M10 WASHERS (II), AND M10 LOCKNUT (KK).

UPPER CABLE INSTALLATION



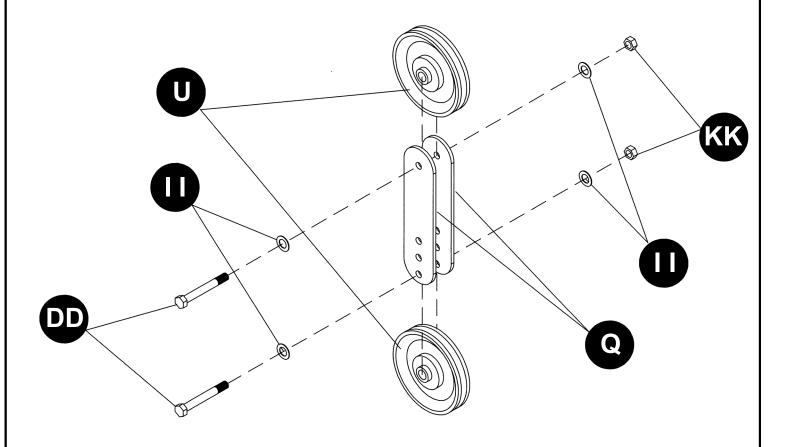
THE UPPER AND LOWER CABLES ARE THE SAME.

STARTING WITH THE CABLE END WITHOUT THE BALL, INSERT CABLE INTO FRONT OPENING OF THE UPPER PULLEY FRAME AND FEED IT TOWARDS THE BACK. PULL CABLE END OUT THROUGH REAR OPENING.



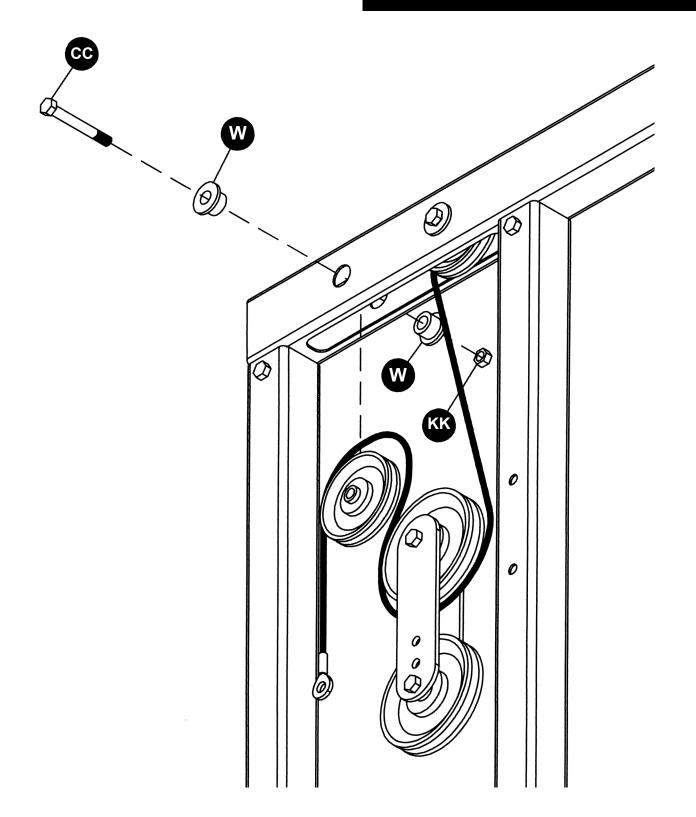
INSERT 3-1/2" PULLEY (**V**) INTO FRONT OPENING OF UPPER PULLEY FRAME AND INSTALL USING THE M10 x 70MM BOLT (CC), PULLEY BUSHINGS (**W**), AND M10 LOCKNUT (**KK**). REPEAT FOR MIDDLE PULLEY.

FLOATING PULLEY ASSEMBLY



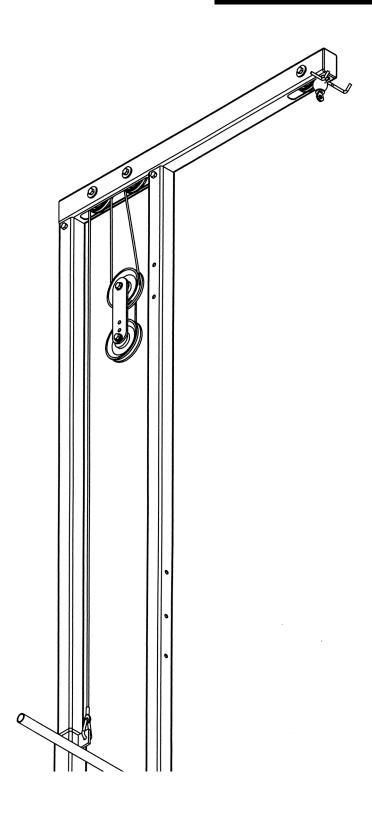
ASSEMBLE THE FLOATING PULLEY ASSEMBLY BY USING 4-1/2" PULLEYS (U), FLANGES (\mathbf{Q}), M10 x 45MM BOLTS (\mathbf{DD}), M10 WASHERS (\mathbf{II}), AND M10 LOCKNUTS (\mathbf{KK}). MAKE SURE THAT BOTTOM PULLEY IS ALIGNED WITH LOWEST HOLE IN FLANGES.

UPPER CABLE INSTALLATION



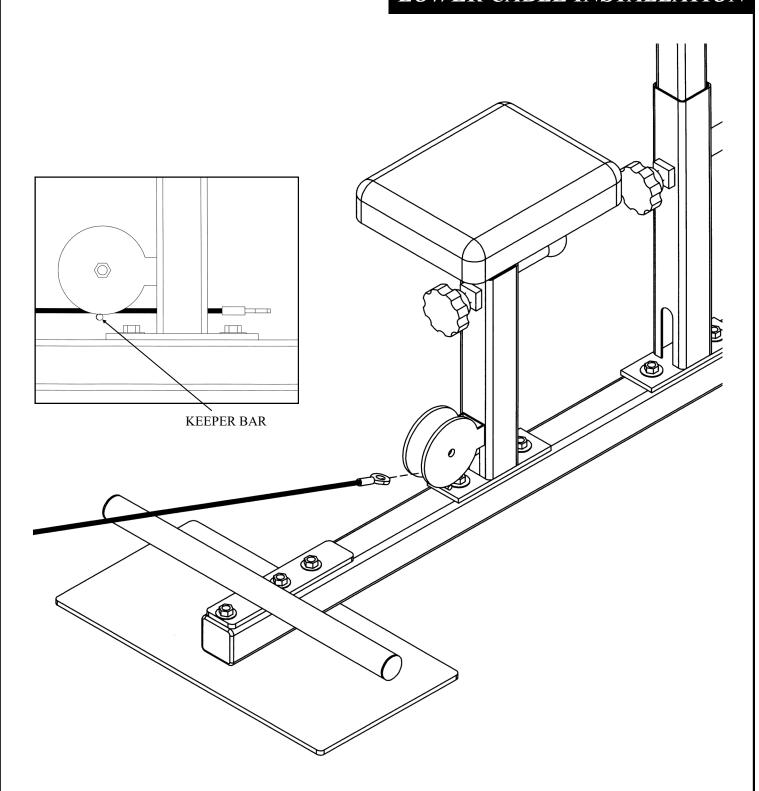
FEED CABLE END AROUND TOP PULLEY OF FLOATING PULLEY ASSEMBLY AND THEN OVER 3-1/2" PULLEY. INSTALL 3-1/2" PULLEY IN UPPER PULLEY FRAME USING THE M10 x 70MM BOLT (CC), PULLEY BUSHINGS (W), AND M10 LOCKNUT (KK).

UPPER CABLE INSTALLATION



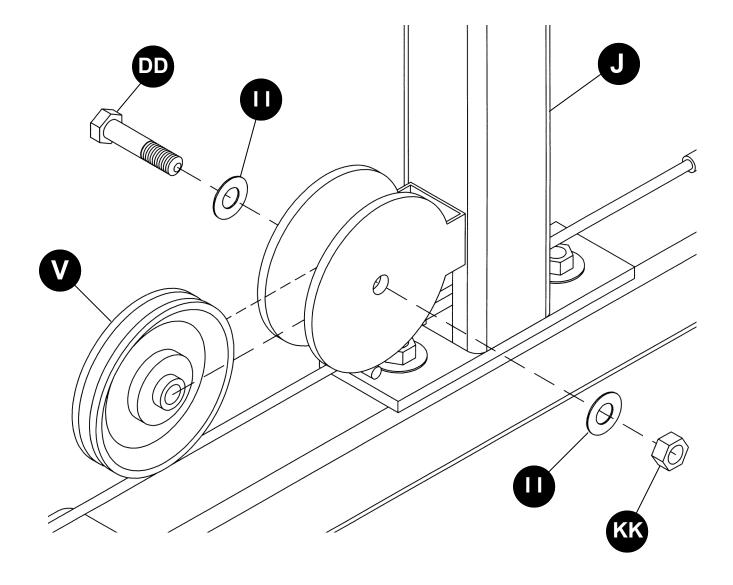
ATTACH SNAP HOOK TO CABLE END AND THEN TO MOUNTING FLANGE ON WEIGHT SLIDE.

LOWER CABLE INSTALLATION



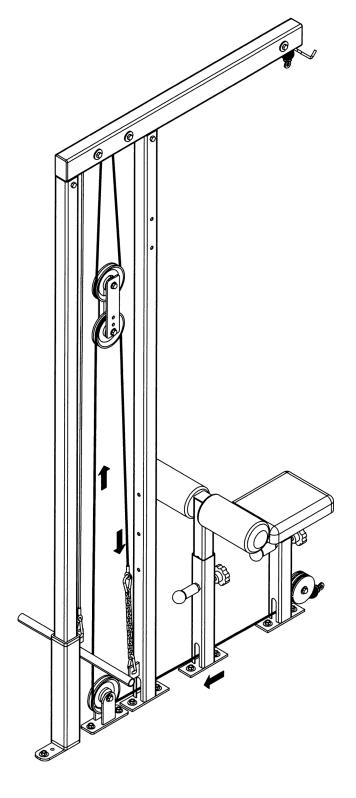
STARTING WITH THE CABLE END WITHOUT THE BALL, INSERT CABLE UNDER 3-1/2" PULLEY ON SEAT FRAME. MAKE SURE THAT CABLE IS ABOVE KEEPER BAR ON BOTTOM OF PULLEY FRAME (SEE INSET PICTURE)

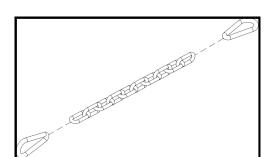
LOWER CABLE INSTALLATION



INSTALL THE 3-1/2" PULLEY (V) INTO THE PULLEY FLANGES ON THE SEAT SUPPORT TUBE (J) USING THE M10 x 45MM BOLT (DD), M10 WASHERS (II), AND M10 LOCK NUT (KK).

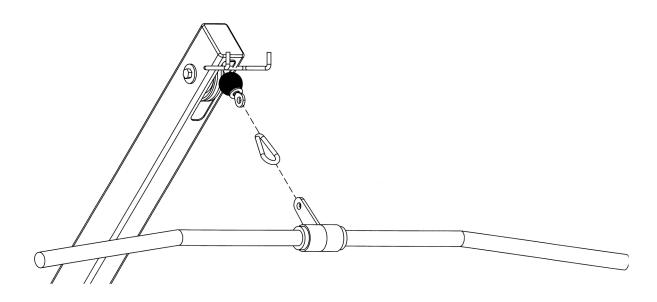
LOWER CABLE INSTALLATION



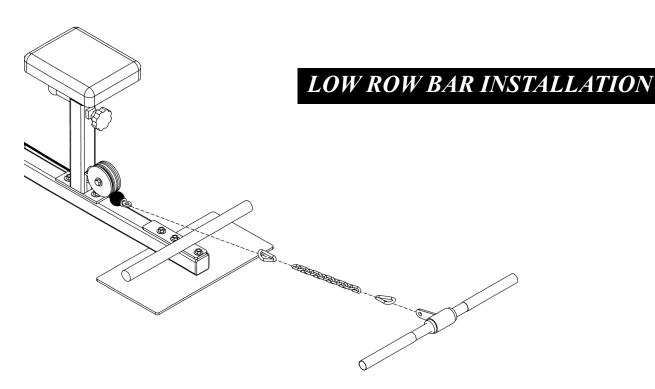


FEED CABLE THROUGH OPENINGS IN SEAT SUPPORT, HOLD-DOWN SUPPORT, AND FRONT SUPPORT. INSTALL CABLE AROUND 4-1/2" LOWER PULLEY, UP AND AROUND BOTTOM PULLEY OF FLOATING PULLEY ASSEMBLY. ATTACH SNAP HOOKS TO BOTH ENDS OF CHAIN (SEE INSET PICTURE). ATTACH CABLE END TO ONE SNAP HOOK AND ATTACH OTHER END OF CHAIN TO FLANGE ON FRONT SUPPORT.

LAT BAR INSTALLATION



ATTACH LAT BAR TO UPPER CABLE WITH SNAP HOOK. MOVE TO CRADLE WHEN NOT IN USE.



ATTACH LOW ROW BAR TO LOWER CABLE WITH 2 SNAP HOOKS AND CHAIN. YOU CAN ALSO USE THIS CHAIN ON THE HIGH PULLEY TO DO TRICEP EXERCISES.

TROUBLESHOOTING TIPS

1. CABLE WILL NOT MOVE OR RUBS

CHECK TO MAKE SURE ALL CABLES ARE IN THE V GROOVE OF THE PULLEYS.

CHECK ALL PULLEYS TO MAKE SURE THEY ROTATE FREELY.

2. SEAT OR LEG HOLD-DOWN WON'T ADJUST

MAKE SURE THE TIGHTEN DOWN KNOB IS LOOSENED BEFORE MAKING ADJUSTMENTS.

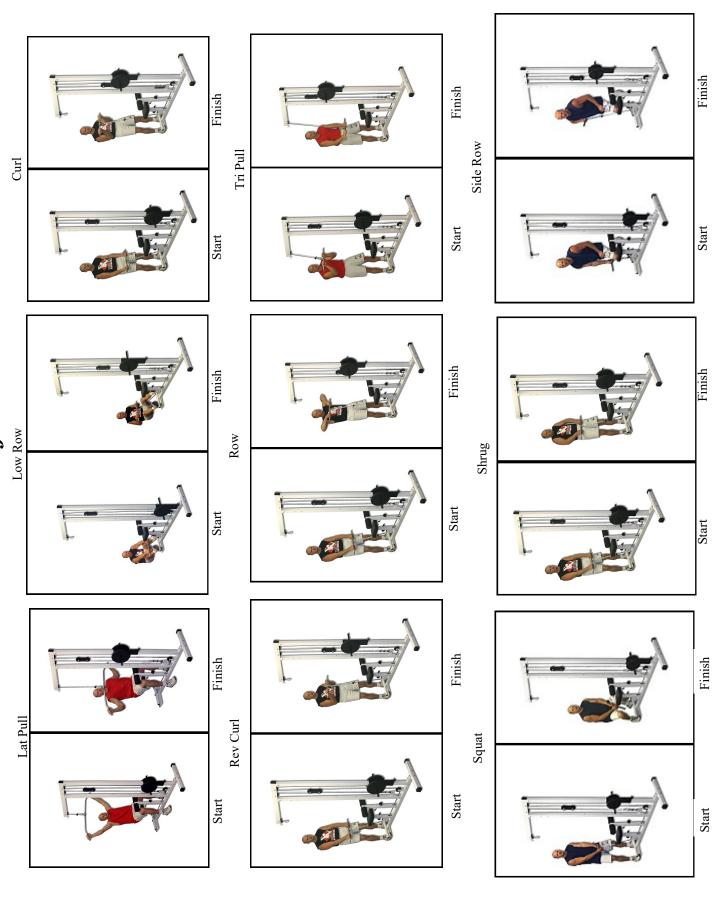
3. MACHINE NOT OPERATING SMOOTHLY

MAKE SURE BOTH PLASTIC GUIDES ON WEIGHT SLIDE ASSEMBLY ARE FULLY SEATED AND HAVE NOT WORKED LOOSE.

USE SILICONE SPRAY OR SIMILAR LUBRICANT ON REAR SUPPORT TUBE AND PLASTIC GUIDES ON WEIGHT SLIDE ASSEMBLY.

Note: Cables and pulleys are wear items and will need to be replaced periodically. You can obtain replacement parts at www.deltechfitness.com.

Exercise Chart for the DF910



NOT ALL EXERCISES ARE RECOMMENDED FOR EVERYONE PLEASE CONSULT A PHYSICIAN BEFORE STARTING ANY EXERCISE PROGRAM

SAFETY NOTICE

WARNING: THE USER OF THIS WEIGHT EQUIPMENT ASSUMES THE POSSIBILITY OF INJURY BY EXERCISING ON THIS EQUIPMENT. THE POSSIBILITY OF RISK CAN BE REDUCED BY ALWAYS FOLLOWING THESE SIMPLE RULES:

- 1) BEFORE BEGINNING ANY EXERCISE PROGRAM, CONSULT YOUR DOCTOR FOR A COMPLETE PHYSICAL EXAMINATION AND SUGGESTED EXERCISE PROGRAM SPECIFIC FOR YOU.
- 2) STRETCH BEFORE AND AFTER THE EXERCISE PROGRAM. PROPER STRETCHING WILL PREPARE YOUR JOINTS AND MUSCLES FOR EXERCISE AND HELP AVOID INJURIES.
- 3) IF AT ANY TIME YOU SHOULD FEEL FAINT OR DIZZY, NAUSEOUS OR EXPERIENCE ANY OTHER ABNORMAL SYMPTOMS OR DISCOMFORT DISCONTINUE USE AND CONSULT YOUR DOCTOR.
- 4) DO NOT USE THIS EQUIPMENT WITHOUT QUALIFIED SUPERVISION AND PROPER TRAINING. NEVER WORK OUT ALONE- ALWAYS HAVE A PARTNER.
- 5) SECURELY TIGHTEN ALL BOLTS AND REGULARLY CHECK TO ENSURE ALL BOLTS HAVE NOT LOOSENED.
- 6) WEAR GOOD RUBBER SOLE SHOES ONLY. DO NOT USE BARE FOOTED OR WITH SOCKS ONLY.
- 7) DO NOT WEAR LOOSE CLOTHES SUCH AS ROBES, GOWNS, PANTS, LONG SHIRTS OR JEWELRY WHICH COULD BECOME ENTANGLED IN MOVING PARTS.
- 8) DO NOT STAND OR KNEEL ON SEAT. ALWAYS SIT OR LAY SQUARELY CENTERED.
- 9) KEEP HEAD, LIMBS AND BODY PARTS CLEAR OF MOVING PARTS AND WEIGHT PLATES.
- 10) CHILDREN SHOULD NOT USE EXERCISE EQUIPMENT WITHOUT SUPERVISION BECAUSE OF POSSIBILITY OF INJURY FROM IMPROPER USAGE. THIS EQUIPMENT IS INTENDED FOR HOME USE ONLY.
- 11) REPLACEMENT OF WORN OR DEFECTIVE PARTS MUST BE WITH FACTORY AUTHORIZED PARTS. IF OTHER THAN FACTORY AUTHORIZED PARTS OR ASSESSORS ARE USED ALL WARRANTIES AND LIABILITIES BECOME VOID.