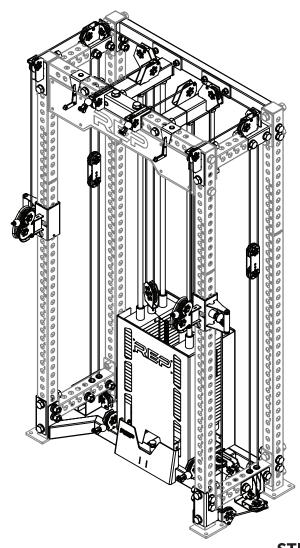
REP ARES®

ASSEMBLY INSTRUCTIONS



4-POST

4MM 1X INCLUDED

8MM
1X INCLUDED

10MM 1X INCLUDED

17MM

2X NOT INCLUDED

19MM

1X NOT INCLUDED

24MM

2X NOT INCLUDED

36MM

2X NOT INCLUDED

5000 SERIES ONLY

STILL NEED HELP WITH ASSEMBLY?

VISIT OUR ASSEMBLY LIBRARY HERE: HELP.REPFITNESS.COM





25-0990 X1 PR-4000 LEFT TROLLEY STEP 3A



25-0989 X1 PR-4000 RIGHT TROLLEY STEP 3A



CLEVIS PIN PR-4000 - 10-0252 PR-5000 - 10-0253 STEP 3



25-0306 X1 PR-5000 LEFT TROLLEY STEP 3B



25-0304 X1 PR-5000 RIGHT TROLLEY STEP 3B



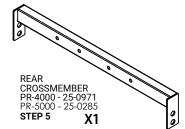
BOTTOM FRONT LEFT PULLEY BRACKET PR-4000 - 25-1132 PR-5000 - 25-1333 STEP 4 X1



BOTTOM FRONT RIGHT PULLEY BRACKET PR-4000 - 25-1130 PR-5000 - 25-1134 STEP 4 X1



TOP FRONT PULLEY BRACKET PR-4000 - 25-0275 PR-5000 - 25-0970 STEP 4 X2



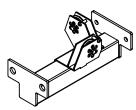


If you are missing any parts, or otherwise have any warranty issues, please file a

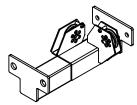
warranty claim

on our website:





UPPER, MIDDLE, BRACE, LEFT PR-4000 - 25-0984 PR-5000 - 25-0300 STEP 6 X1



UPPER, MIDDLE, BRACE, RIGHT PR-4000 - 25-0983 PR-5000 - 25-0296 STEP 6



PULL-DOWN BAR BRACKET PR-4000 - 25-0968 PR-5000 - 25-0280 STEP 7 X1



TOP REAR LEFT PULLEY BRACKET PR-4000 - 25-0979 PR-5000 - 25-0298 STEP 8 X1



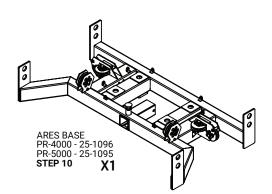
TOP REAR RIGHT PULLEY BRACKET PR-4000 - 25-0977 PR-5000 - 25-0294 STEP 8 1



BAR HANGER, LEFT PR-4000 - 25-0316 PR-5000 - 25-0281 STEP 9 X1



BAR HANGER, RIGHT PR-4000 - 25-0964 PR-5000 - 25-0290 STEP 9 X1



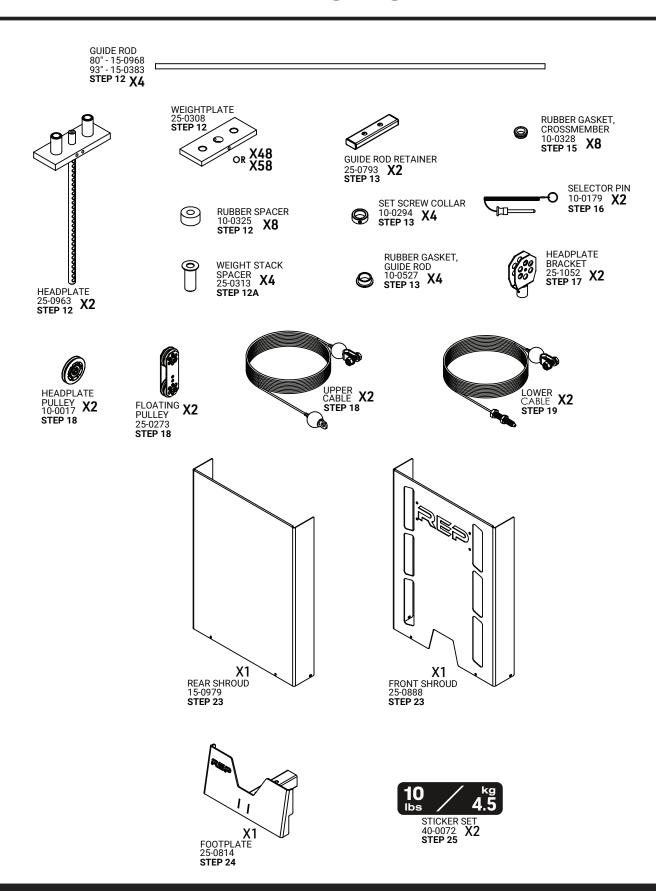


BOTTOM REAR LEFT PULLEY BRACKET PR-4000 - 25-0975 PR-5000 - 25-0288 STEP 11 X1

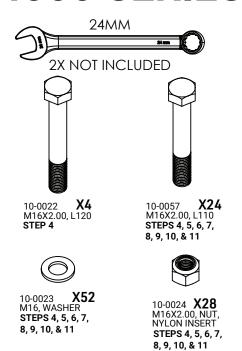


BOTTOM REAR RIGHT PULLEY BRACKET PR-4000 - 25-0973 PR-5000 - 25-0287 STEP 11

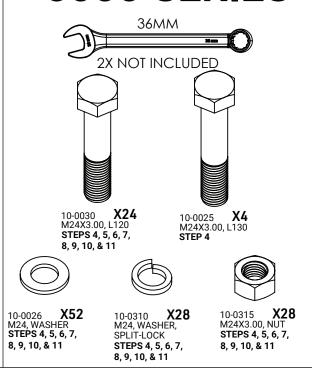




4000 SERIES

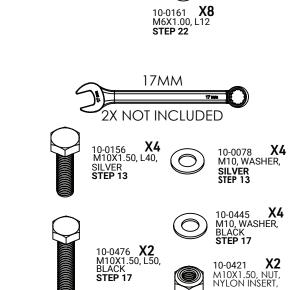


5000 SERIES



BOTH

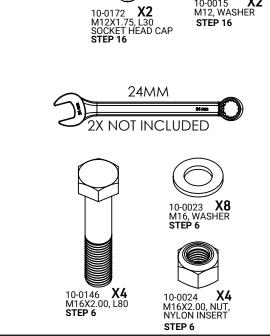
10MM **■1X INCLUDED**



BLACK

4MM

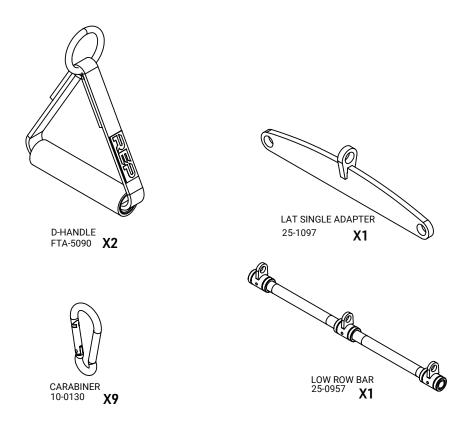
1 1X INCLUDED

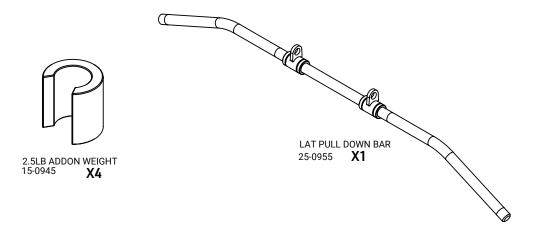


10-0015 **X2** M12, WASHER

STEP 16

NOT NEEDED FOR ASSEMBLY







SAFETY

TWO PEOPLE ARE STRONGLY ENCOURAGED FOR SAFETY.

A LADDER OR STEP-STOOL IS RECOMMENDED FOR EASE OF INSTALL.

THIS PRODUCT MUST BE ASSEMBLED ON A FLAT, LEVEL SURFACE TO FUNCTION PROPERLY.

KEEP HANDS AWAY FROM CABLE AND PULLEYS DURING OPERATION.

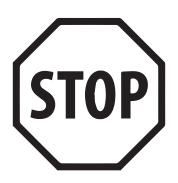
KEEP CLOTHING, LONG HAIR, FINGERS, AND OTHER BODY PARTS AWAY FROM MOVING PARTS.

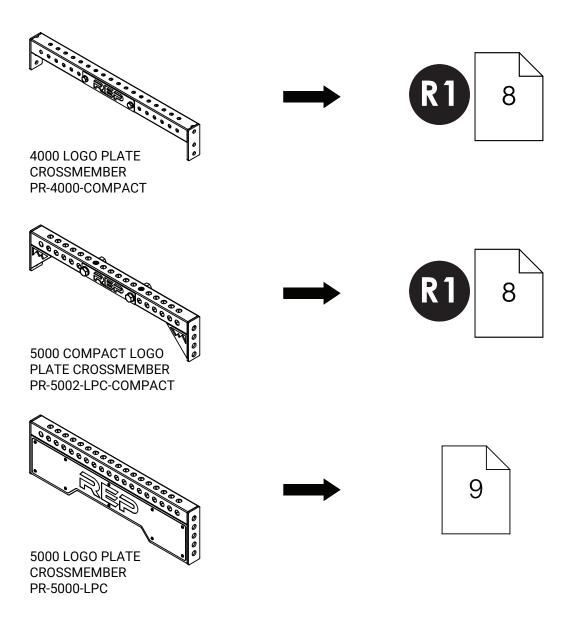
FRAYED OR WORN CABLES ARE DANGEROUS AND CAN RESULT IN INJURY.
MAKE SURE CABLES ARE ROUTED PROPERLY AND IN GOOD CONDITION
BEFORE EVERY USE.

SUPPLIED PINS MUST BE INSERTED INTO TROLLEYS DURING USE.

ONLY USE WITH FRONT FOOT EXTESNSIONS OR AFTER BOLTING THE RACK DOWN.





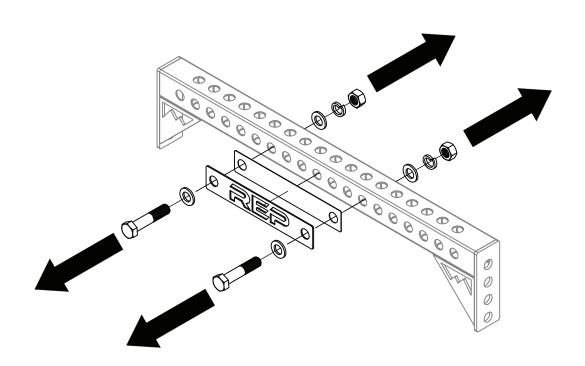




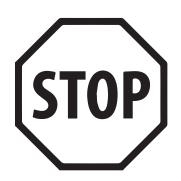




REMOVE: LPC LOGO PLATE FOR PR-4000-LPC AND PR-5002-LPC-COMPACT



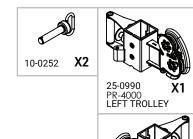




PR-4000 → (A)

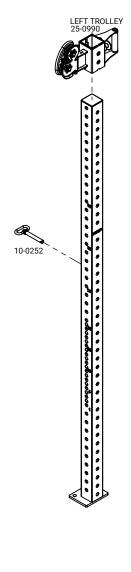
PR-5000 → IB 11

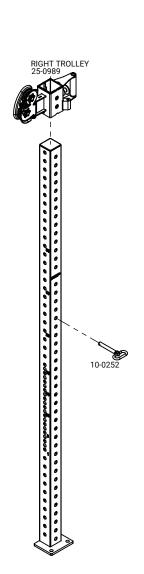




X1

PR-4000 RIGHT TROLLEY





NOTE: PR-4000 TROLLEY HANDLES WILL BE ON THE BACK OF THE UPRIGHTS.

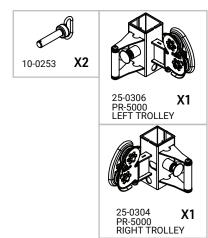


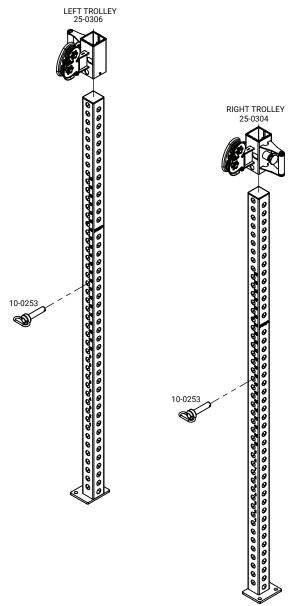












NOTE: PR-5000 TROLLEY HANDLES WILL BE ON THE OUTSIDE OF THE UPRIGHTS.

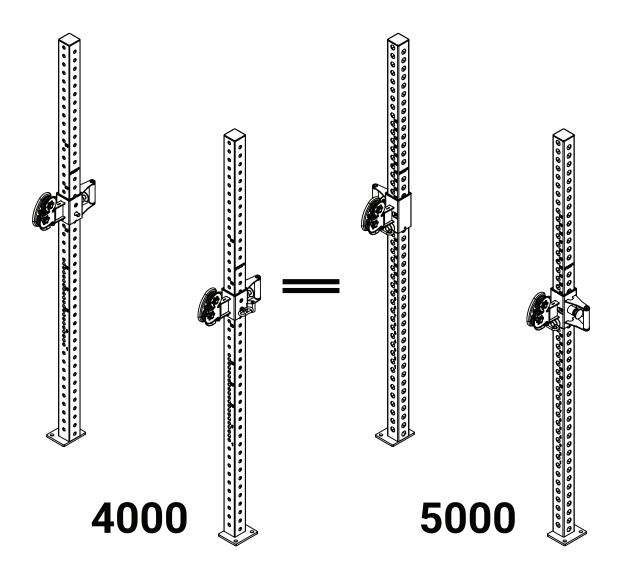






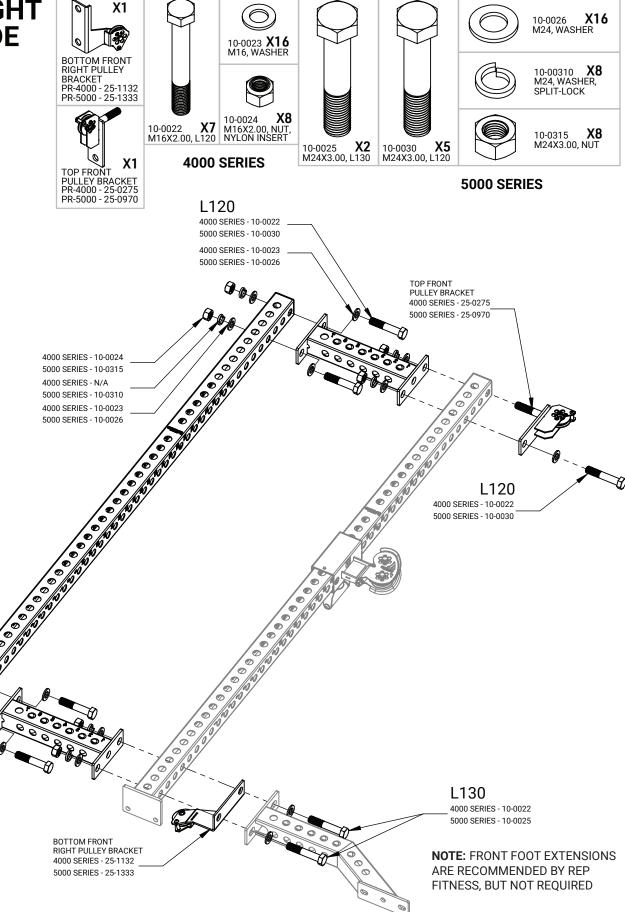




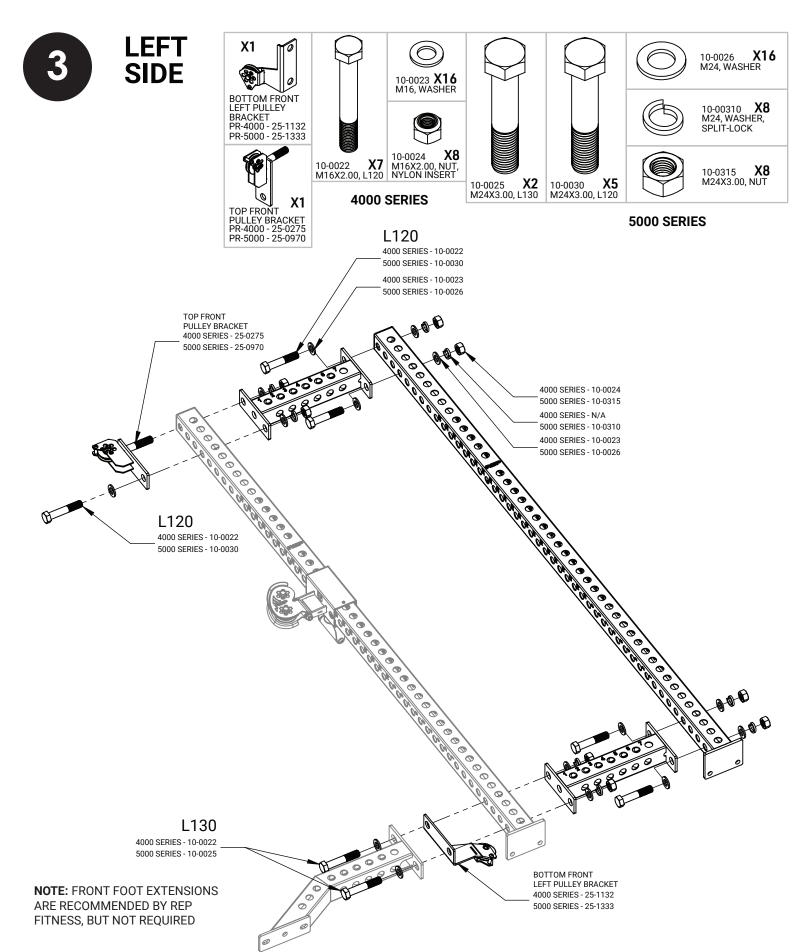














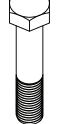
4













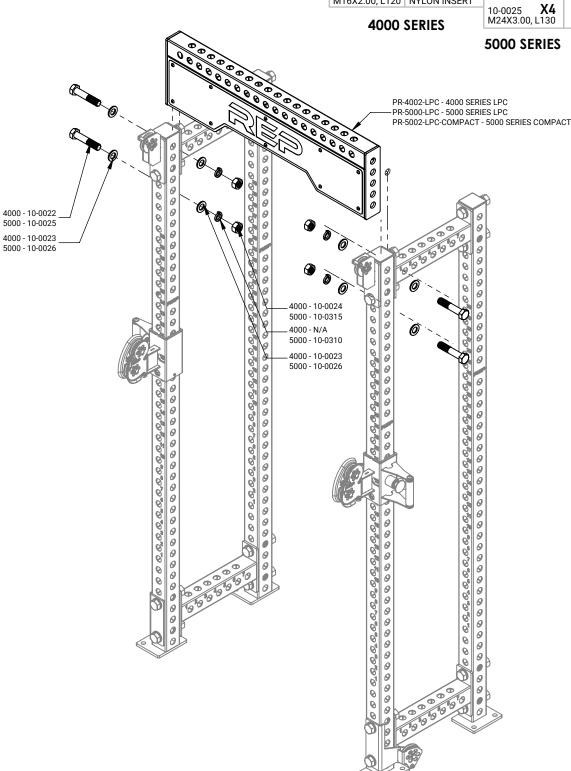
10-0026 **X8** M24, WASHER

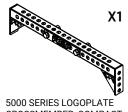


10-00310 **X4** M24, WASHER, SPLIT-LOCK

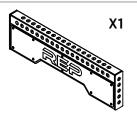


10-0315 **X4** M24X3.00, NUT

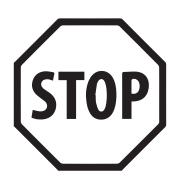




CROSSMEMBER, COMPACT PR-5002-LPC



5000 SERIES LOGOPLATE CROSSMEMBER PR-5000-LPC

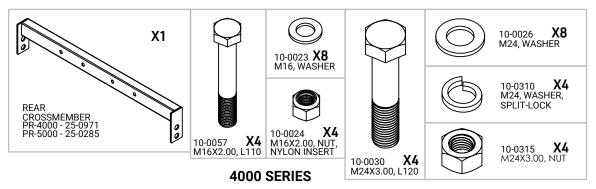


DO NOT FULLY TIGHTEN HARDWARE.

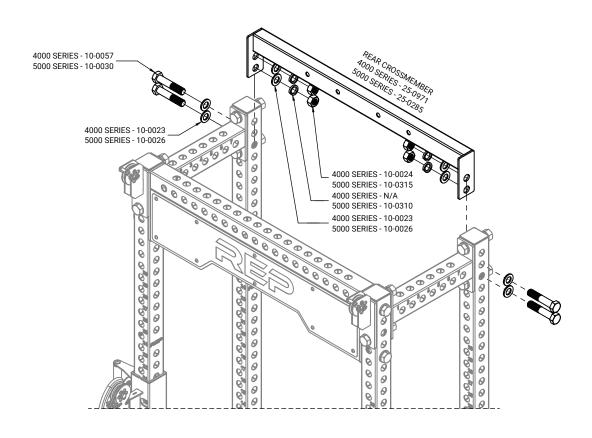
HAND TIGHTEN ONLY UNTIL 21

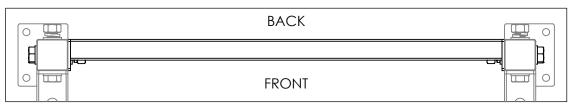






5000 SERIES

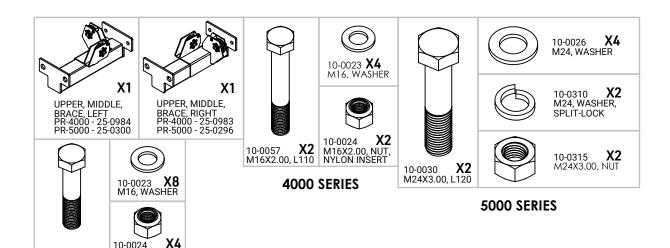


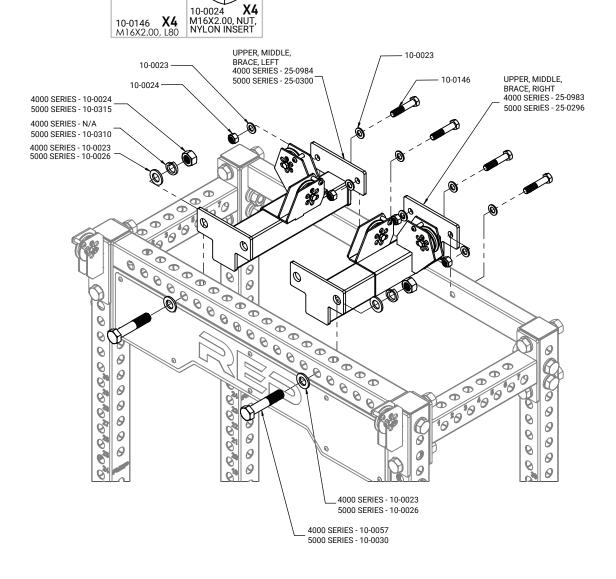


TOP VIEW

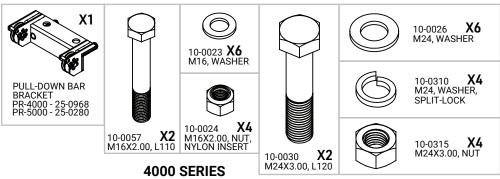




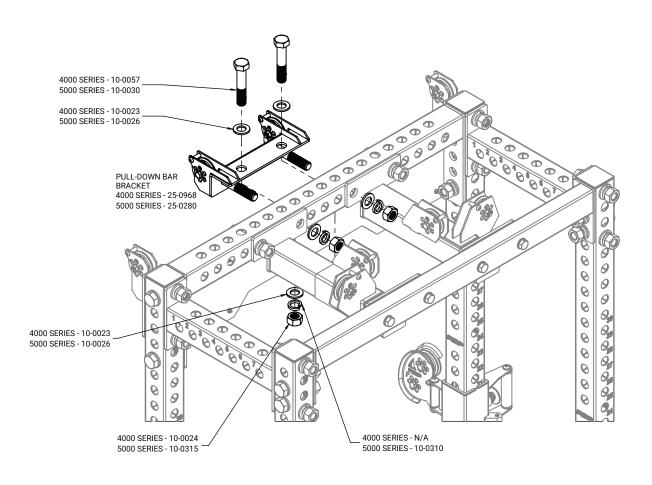






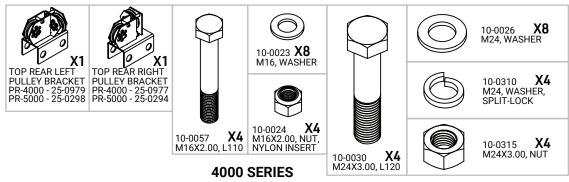


5000 SERIES

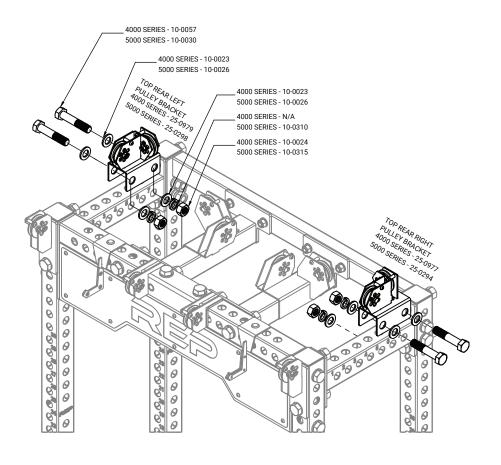


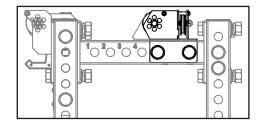






5000 SERIES

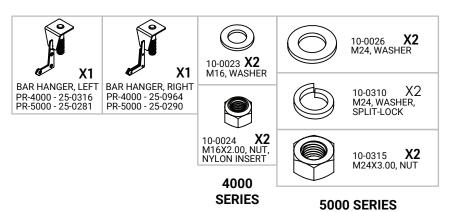


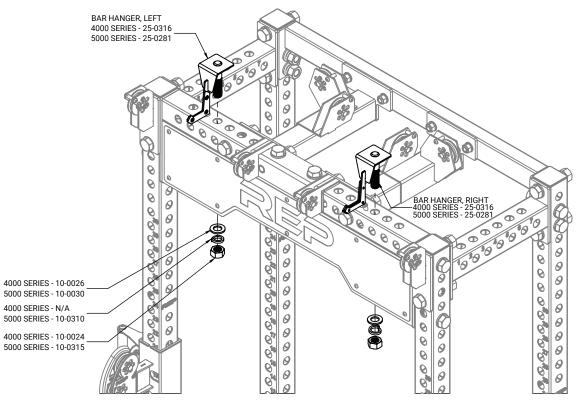


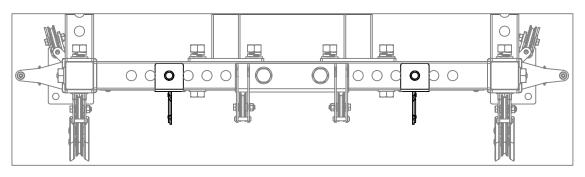
RIGHT VIEW







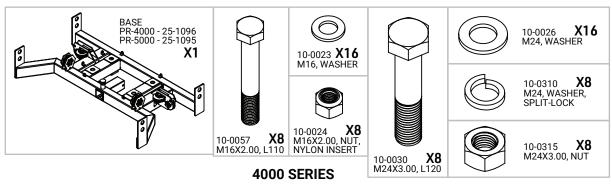




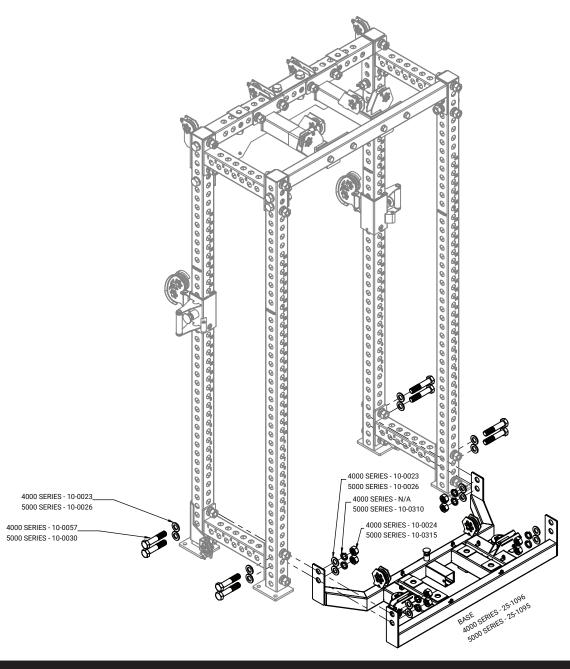
TOP VIEW



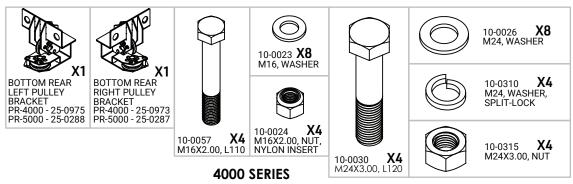




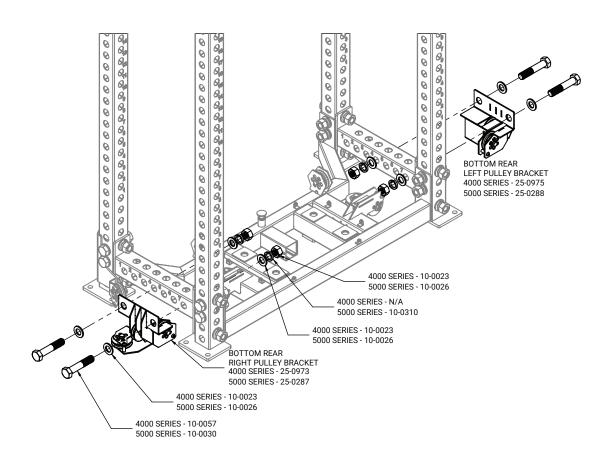
5000 SERIES

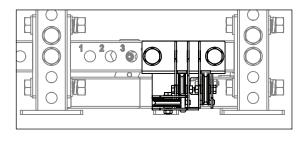






5000 SERIES



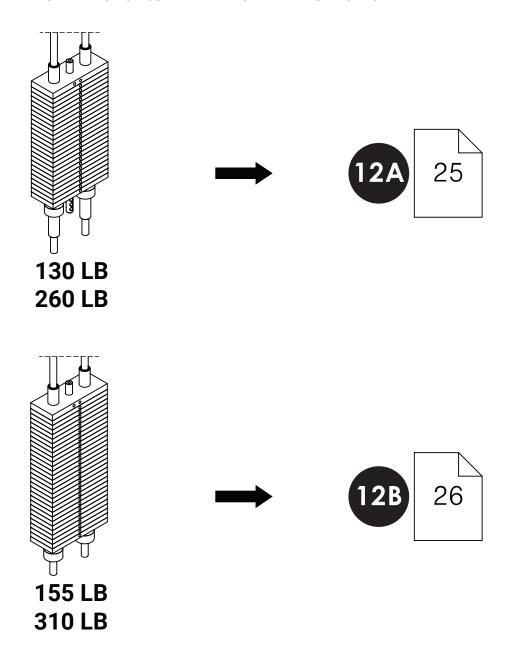


RIGHT VIEW

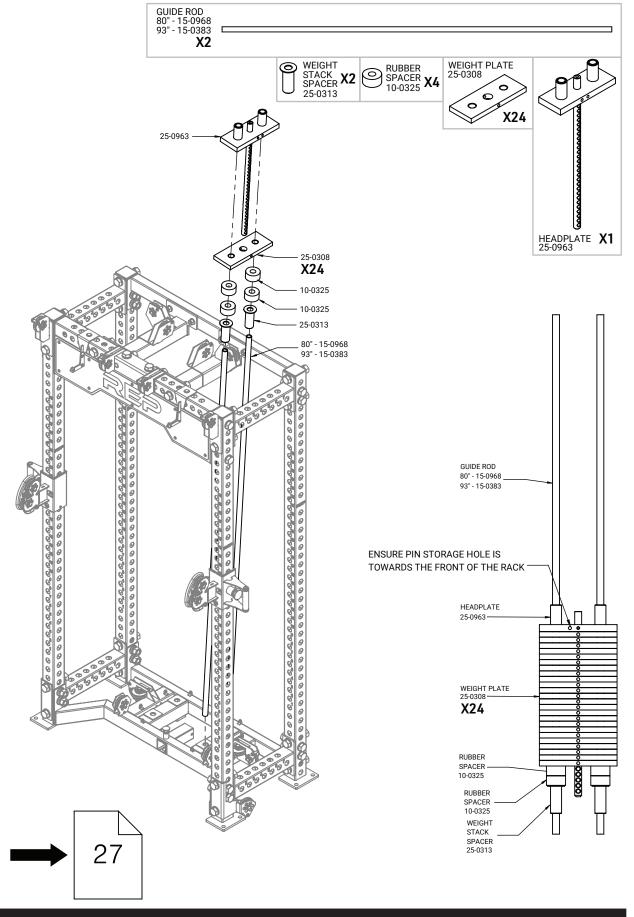




NOTE: STEPS 12 AND 13 ARE FOR ONE WEIGHT STACK ONLY. ASSEMBLE ONE WEIGHT STACK AND SECURE IT BEFORE STARTING TO ASSEMBLE THE OTHER WEIGHT STACK.

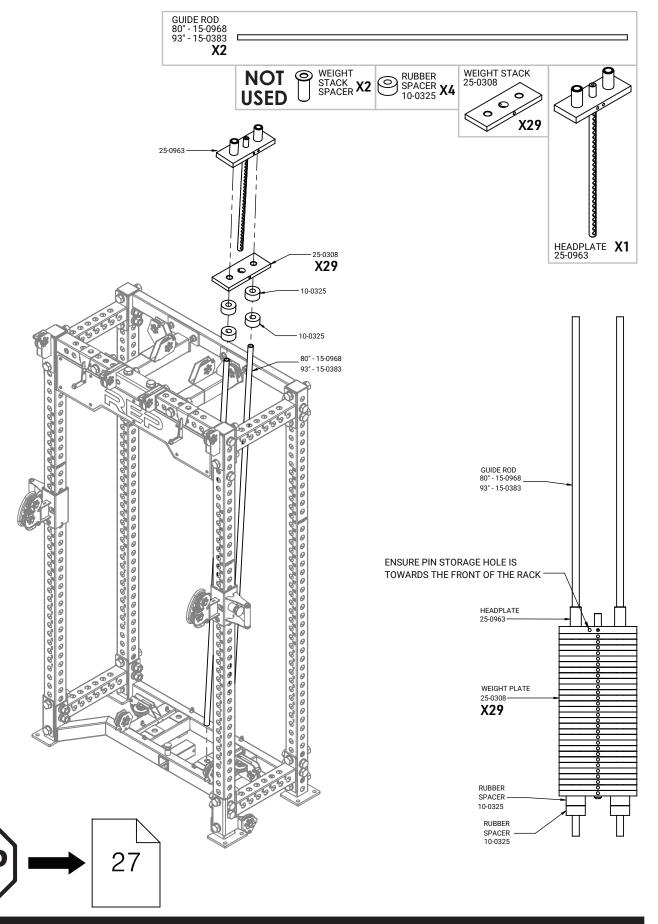


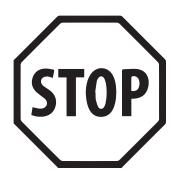


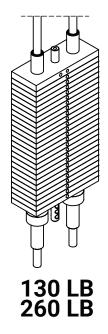


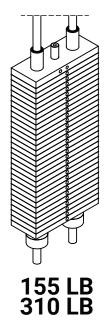










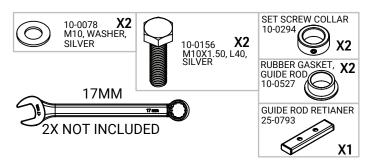


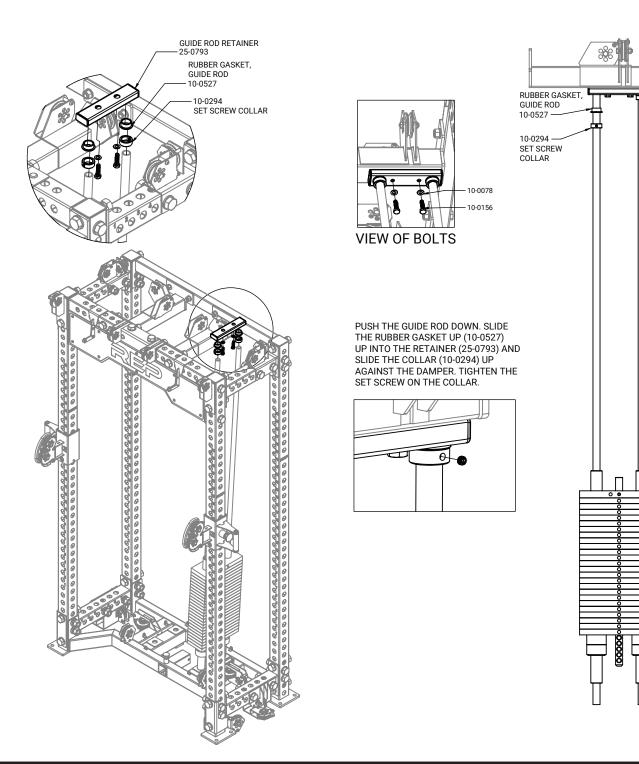




1. LEAN GUIDE RODS SLIGHTLY OUTWARD TO INSTALL THE COLLAR, DAMPER, AND RETAINER.

2. INSERT AND INSTALL WASHERS AND BOLTS.



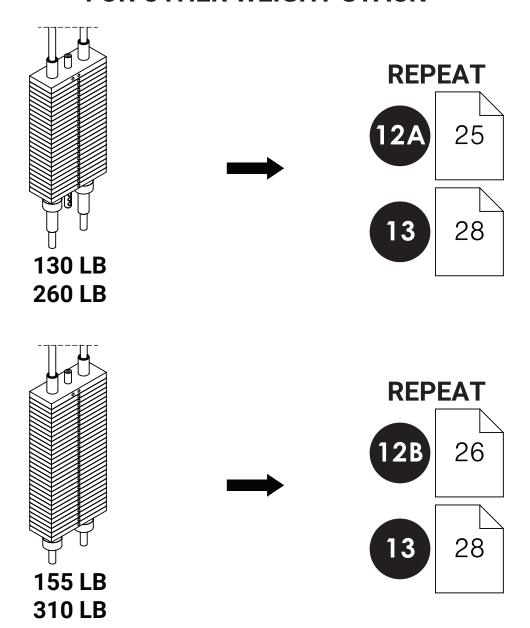




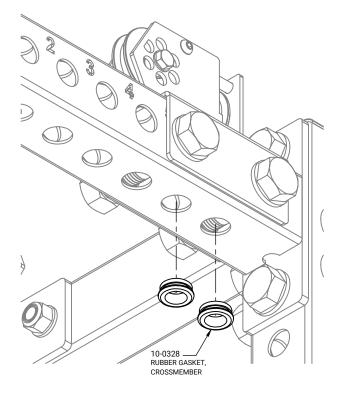


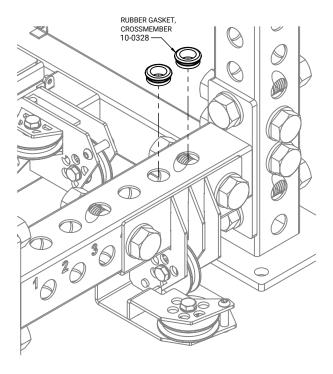


FOR OTHER WEIGHT STACK



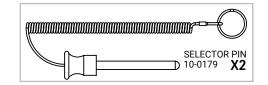


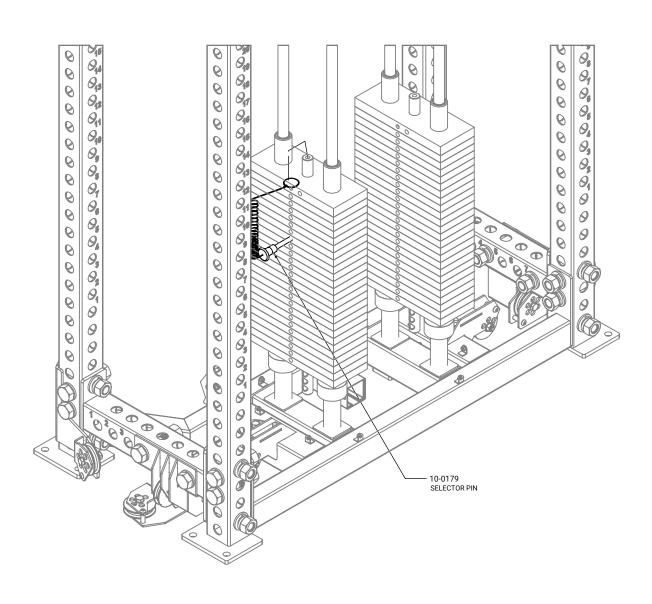




REPEAT FOR OTHER SIDE

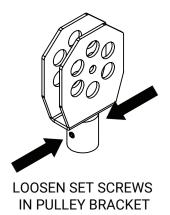


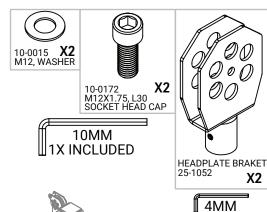




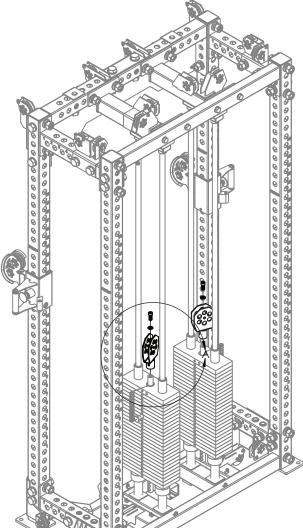


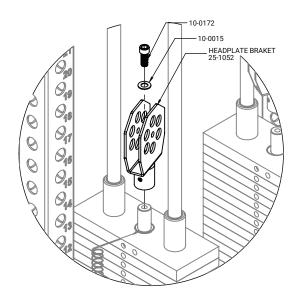






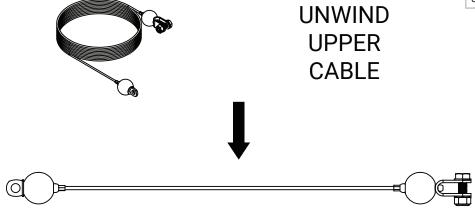
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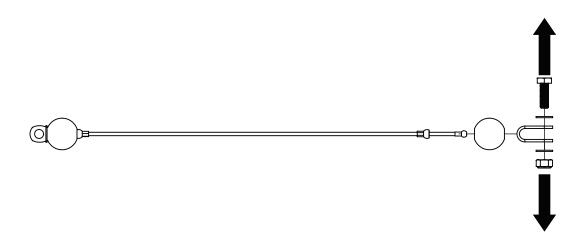
- -LENGTH NOT TO SCALE
- -ENSURE CABLE HAS NO TWISTS, COILS, OR KINKS.
- -COMPLETE STEPS 184 185 FOR ONE CABLE ONLY. ONCE THE FIRST UPPER CABLE IS INSTALLED, REPEAT THE STEPS FOR THE OTHER UPPER CABLE.

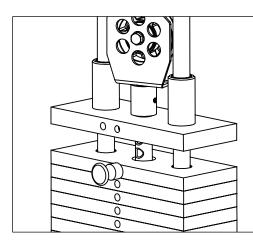




-REMOVE BOLT, U-CONNECTOR, AND CABLE BALL FROM UPPER CABLE.

-CABLE BALLS MAY VARY IN SIZE. KEEP ALL BALLS WITH ORIGINAL CABLES.



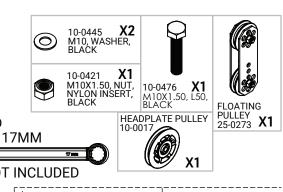


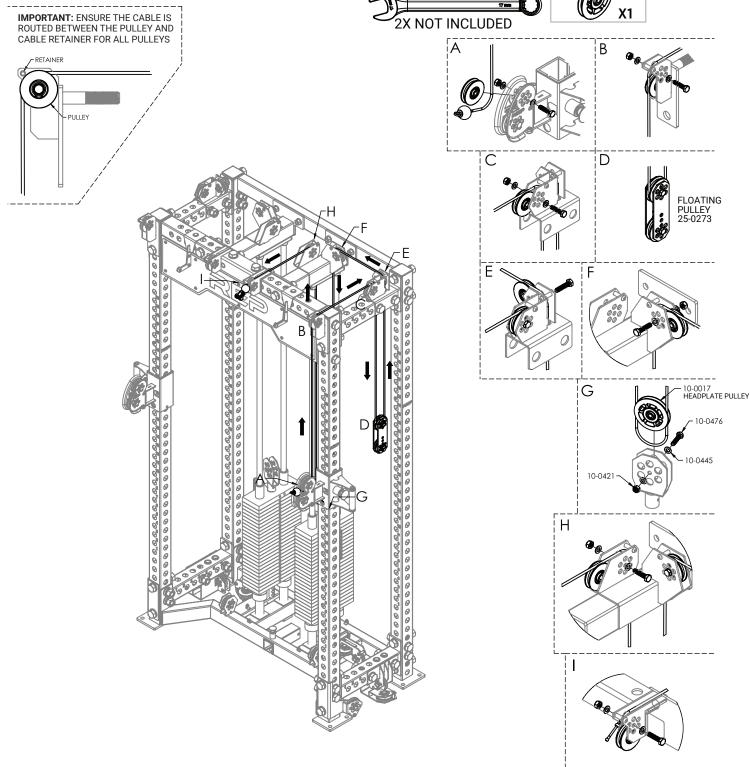
TIP: LIFT THE HEADPLATE AND INSERT THE WEIGHT SELECTOR PIN IN THE SECOND PLATE, LEAVING AT LEAST TWO PLATES WORTH OF GAP BETWEEN THE HEADPLATE AND SECOND PLATE AS SHOWN. DOING SO WILL MAKE CABLE INSTALLATION EASIER.



-USING THE CLEARED END FROM (8B), THREAD THE CABLE THROUGH THE BRACKETS STARTING AT THE TROLLEY (VIEW A).

-REMOVE HARDWARE AND PULLEYS AS NECESSARY. LOOSEN CABLE RETAINERS IF PULLEY DOES NOT SEEM TO FIT, BUT DO NOT REMOVE THEM. 5MM AND 6MM ALLEN WRENCH IS REQUIRED.

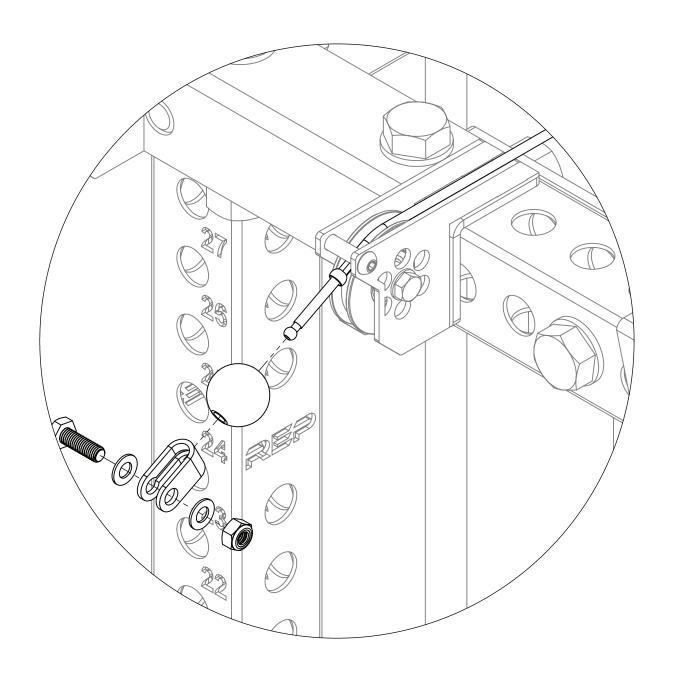












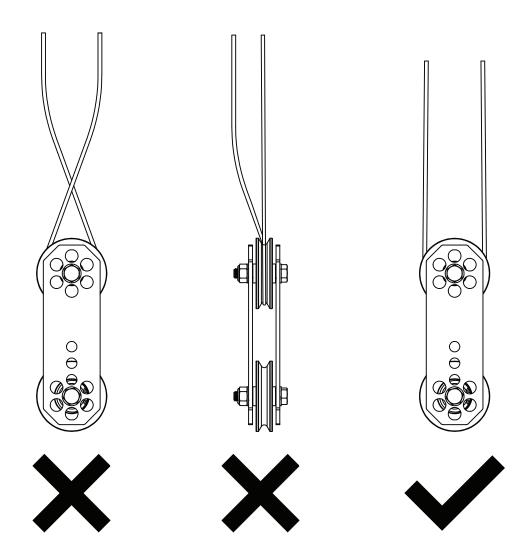




-ENSURE CABLE IS NOT TWISTED. IF THE CABLE IS TWISTED THEN THE FLOATING PULLEY WILL ROTATE.

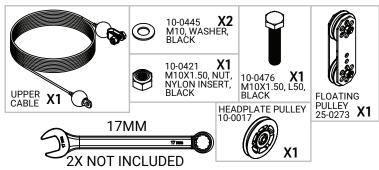
-IF ANY TWISTING OCCURS, UN-INSTALL THE CABLE AND REPEAT



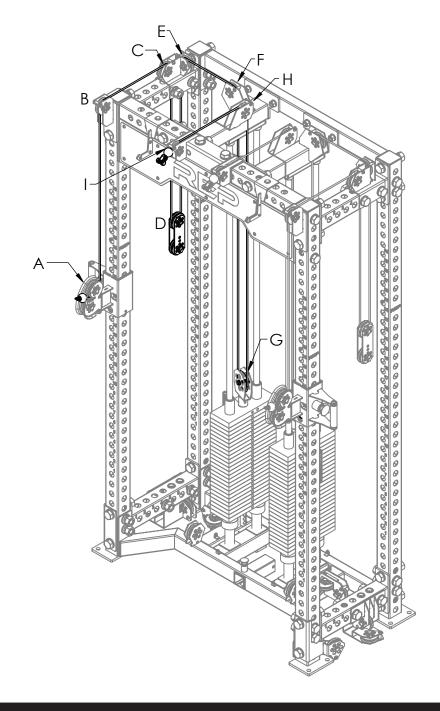




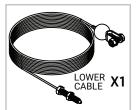


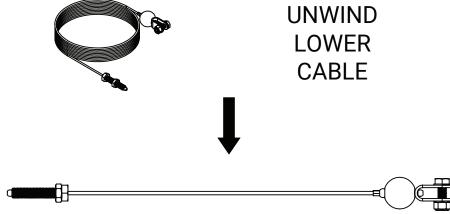


REPEAT STEPS 18A - 18E FOR OTHER SIDE









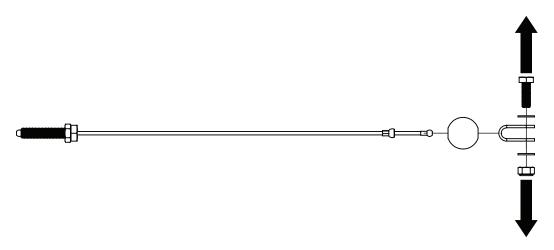
- -LENGTH NOT TO SCALE
- -ENSURE CABLE HAS NO TWISTS, COILS, OR KINKS.
- -COMPLETE STEPS 122- 122 FOR ONE CABLE ONLY. ONCE THE FIRST UPPER CABLE IS INSTALLED, REPEAT THE STEPS FOR THE OTHER UPPER CABLE.





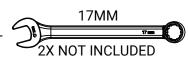
-REMOVE BOLT, U-CONNECTOR, AND CABLE BALL FROM UPPER CABLE.

-CABLE BALLS MAY VARY IN SIZE. KEEP ALL BALLS WITH ORIGINAL CABLES.



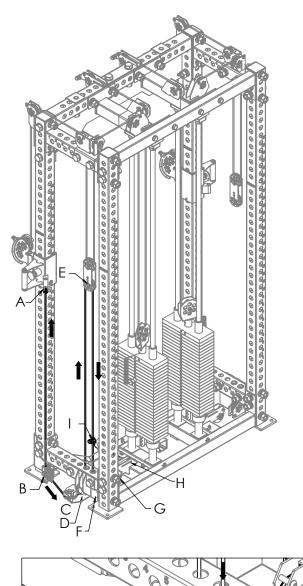


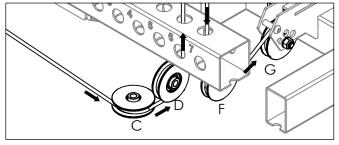
-THREAD THE ADJUSTER BOLT INTO THE TROLLEY MINIMUM 7 FULL TURNS.



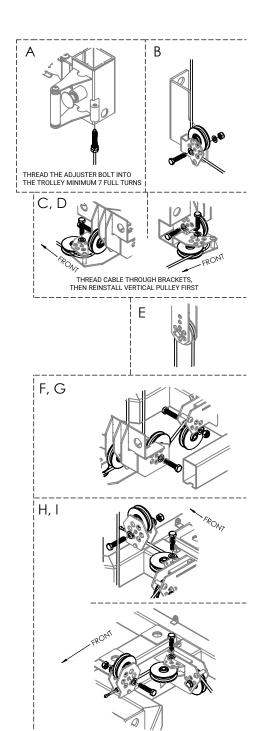
-USING THE CLEARED END FROM 19B, THREAD THE CABLE THROUGH THE BRACKETS STARTING AT PULLEY 1 (VIEW B).

-REMOVE HARDWARE AND PULLEYS AS NECESSARY. LOOSEN CABLE RETAINERS IF PULLEY DOES NOT SEEM TO FIT, BUT DO NOT REMOVE THEM. 5MM AND 6MM ALLEN WRENCH IS REQUIRED





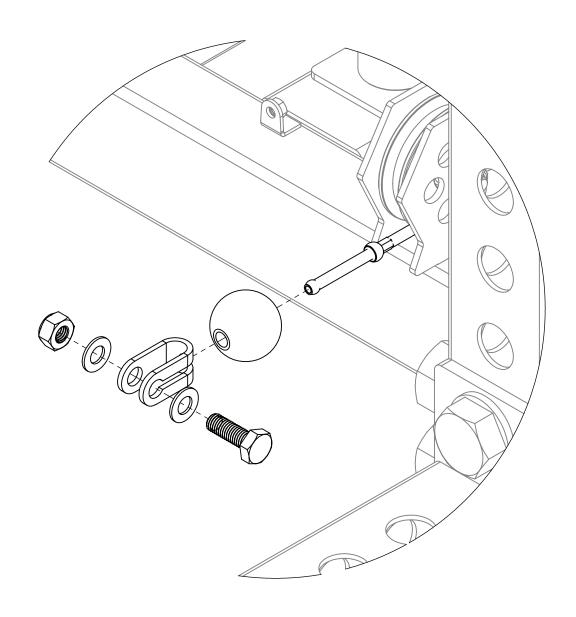
PULLEYS C, D, AND F SHOWN WITH BRACKET HIDDEN







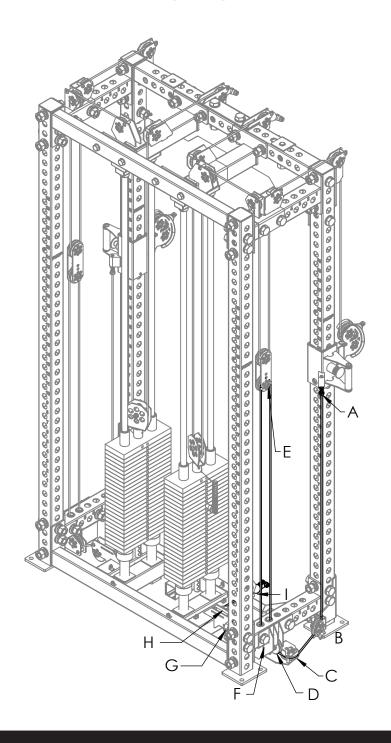








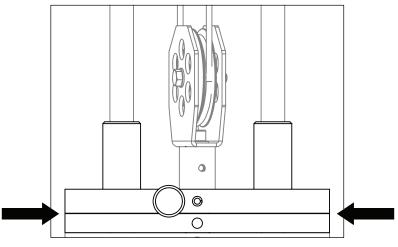
REPEAT STEPS 19A-19D FOR OTHER SIDE





MOVE WEIGHT SELECTOR PINS (10-0179) INTO HEADPLATES (25-0958).

CHECK BOTH HEADPLATE POSITIONS.



TARGET HEADPLATE FLOAT

IF THE HEADPLATE IS FLOATING A SMALL AMOUNT (THICKNESS OF A PLAYING CARD)

IF EITHER HEADPLATE IS NOT AT THE TARGET FLOAT, LOOSEN/TIGHTEN THE ADJUSTER BOLT ON THE TROLLEY UNTIL THE HEADPLATE REACHES THE TARGET FLOAT.

NOTE: MINIMUM ADJUSTER BOLT ENGAGEMENT IS 7 FULL TURNS.

IF THE TARGET FLOAT CANNOT BE ACHIEVED, CONFIRM THE CABLE ROUTING IS CORRECT AND THAT ALL COMPONENTS FIT TIGHTLY TOGETHER.

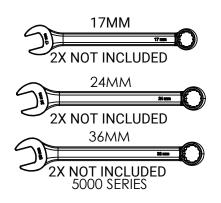
IF THE HEADPLATE FLOAT IS STILL PRESENT, BUT LESS THAT THE THICKNESS OF ONE PLATE, IT WILL LIKELY CORRECT ITSELF ONCE THE RACK HAS BEEN TIGHTENED. 21

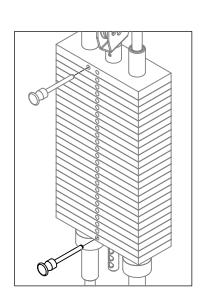
IF EITHER HEADPLATE STILL HAS FLOAT GREATER THAN THE THICKNESS OF ONE PLATE, PLEASE CONTACT CUSTOMER SUPPORT.



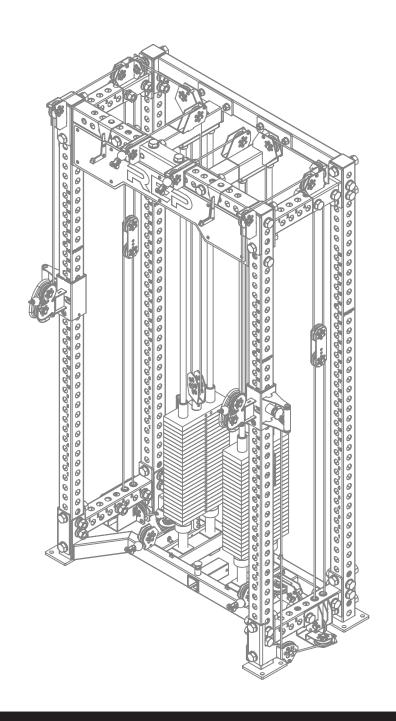
- 1. INSERT WEIGHT SELECTOR PINS (10-0179) INTO THE BOTTOM WEIGHT STACK PLATES.
- 2. FULLY TIGHTEN ALL RACK HARDWARE.
- 3. FULLY TIGHTEN ALL ARES BRACKET HARDWARE.
- 4. FULLY TIGHTEN ALL PULLEY HARDWARE.

NOTE: TIGHTEN ALL HARDWARE FROM BOTTOM UP.



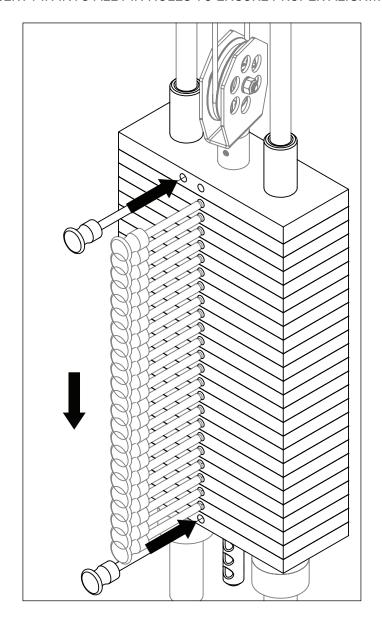




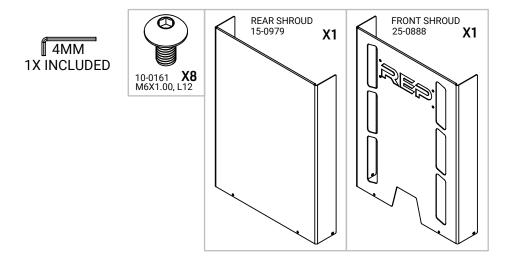


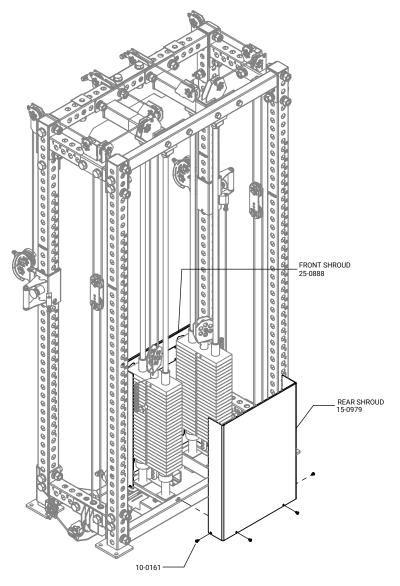
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INSERT PIN INTO ALL PIN HOLES TO ENSURE PROPER ALIGNMENT

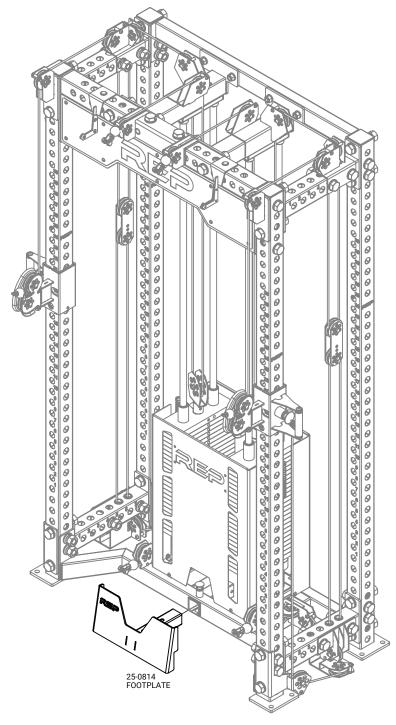










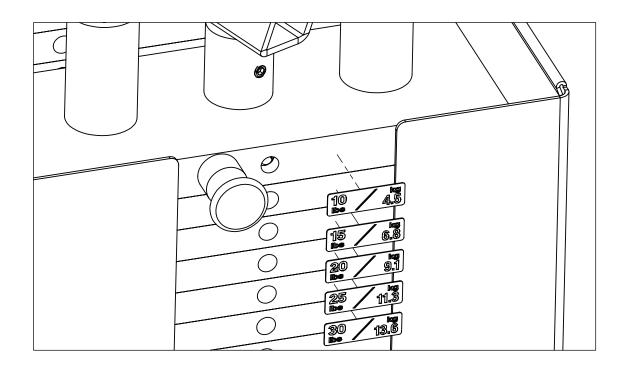




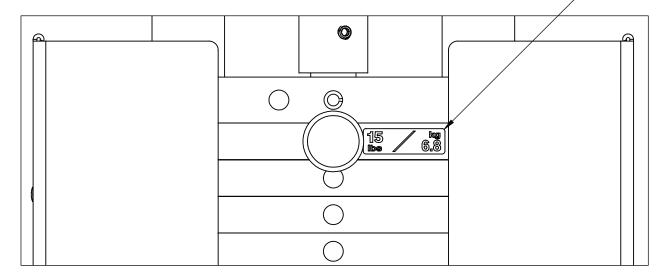


APPLY WEIGHT STICKERS TO BOTH WEIGHT STACKS.
-IF YOU HAVE THE STANDARD CONFIGURATION (130/260 LB),
YOU WILL HAVE TWO SETS OF STICKERS THAT GO UP TO 130LBS.

-IF YOU HAVE THE UPGRADED CONFIGURATION (155/310 LBS), YOU WILL ALSO HAVE 2 SETS OF STICKERS THAT GO UP TO 155 LBS. THESE WILL BE USED INSTEAD OF THE 130 LBS SETS.



USE THE SHROUD AND PIN TO HELP ALIGN THE STICKERS-



FINAL STEPS

-BOLTS: ENSURE ALL BOLTS HAVE BEEN TIGHTENED SECURELY.

-GROOVES: CONFIRM THE CABLES ARE SEATED WITHIN THE PULLEY GROOVES.

-CABLE RUBBING: PULL THE CABLES TO CHECK FOR EXCESS RESISTANCE. IF IT SEEMS THE FRICTION IS TOO HIGH, MAKE SURE THE CABLES ARE NOT RUBBING ANYTHING. A RUBBING CABLE WILL PEEL THE CABLE JACKET AND REQUIRE REPLACEMENT.

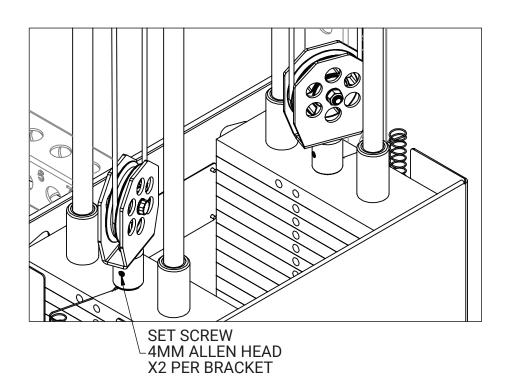
-GUIDE RODS: CLEAN THE GUIDE RODS. THEN APPLY SILICONE SPRAY TO THE GUIDE RODS.

-TEST: RUN THE MACHINE THROUGH THE FULL RANGE OF MOTION. ROTATE THE PULLEY BRACKETS ON TOP OF THE WEIGHT STACK SO THE CABLES DO NOT RUB THE UPPER CROSSMEMBERS. ONCE POSITIONED CORRECTLY, TIGHTEN THE SET SCREWS WITH A 4MM ALLEN WRENCH (SEE IMAGE BELOW).

-TROUBLESHOOTING: IF THE ARES IS NOT FUNCTIONING SMOOTHLY



-IF THE ARES IS FUNCTIONING SMOOTHLY AND YOU ARE NOT USING FRONT FOOT EXTENSIONS, PLEASE GO TO PAGE 52 AND FOLLOW THE STEPS TO MOUNT YOUR RACK TO THE GROUND.





TROUBLESHOOTING

IF THE ARES ATTACHMENT IS NOT FUNCTIONING SMOOTHLY. PERFORM THE FOLLOWING.

- -LOOSEN ALL BOLTS.
- -PLACE WEIGHT SELECTOR PINS INTO THE BOTTOM PLATE OF THE WEIGHT STACKS.
- -RETIGHTEN ALL BOLTS.

DO NOT APPLY ANY FORCE TO ANY ARES COMPONENTS, UPRIGHTS, OR CROSSMEMBERS. DOING SO MAY CAUSE MISALIGNMENT. PLACING THE PIN IN THE BOTTOM OF THE WEIGHT STACK WILL HELP PULL ALL COMPONENTS INTO PLACE WHEN THE BOLTS ARE TIGHTENED.

IF YOU HAVE MORE QUESTIONS PLEASE CONTACT OUR CUSTOMER SUPPORT TEAM AT INFO@REPFITNESS.COM OR 720-420-1731.





-ENSURE ARES IS FUNCTIONING SMOOTHLY AND IS IN ITS FINAL LOCATION



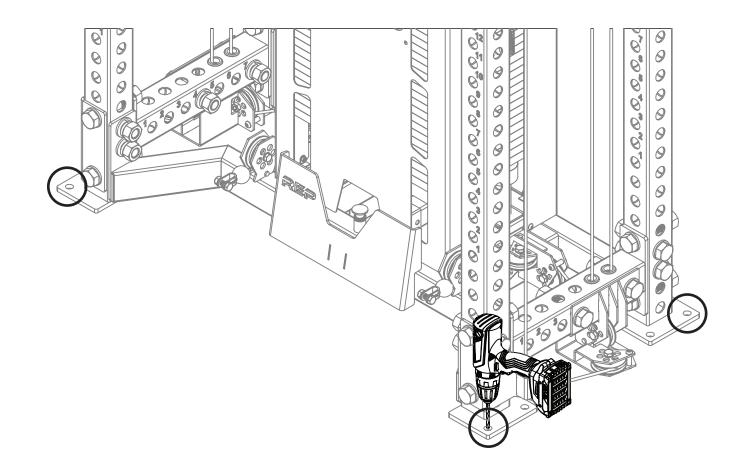
-USE BASE PLATES OF UPRIGHTS AS GUIDES FOR DRILLING.

-USING A 16MM (5/8") MASONARY DRILL BIT, DRILL A MINIMUM OF 95 MM (3.7") DEEP.

-AT MINIMUM DRILL 4 HOLES.

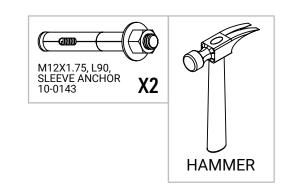
-CLEAN OUT ANY DEBRIS FROM THE HOLE.

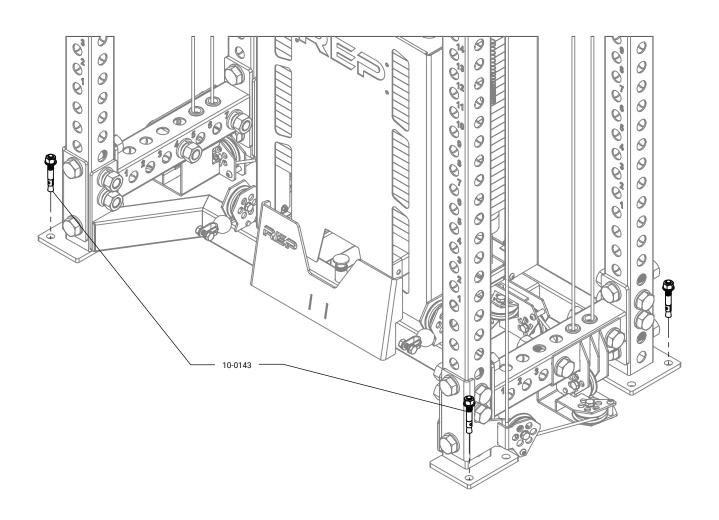




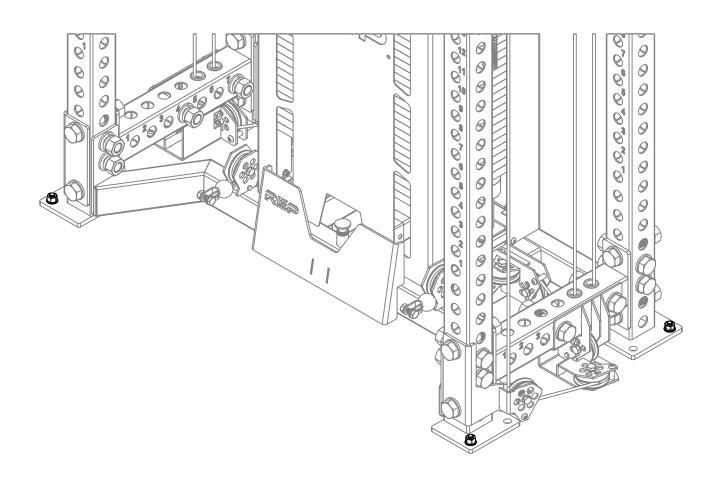


HAMMER SLEEVE ANCHORS (10-0143) INTO HOLES











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MAINTENANCE

-GUIDE RODS: CLEAN THE GUIDE RODS AND REAPPLY SILICONE SPRAY TO THE GUIDE RODS EVERY 3 MONTHS OR AS NECESSARY.

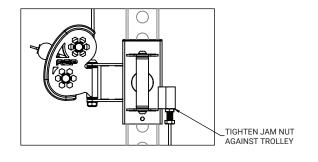
-CABLE TENSION: OVERTIME THE CABLES WILL STRETCH AND TENSION WILL REDUCE. TO KEEP IDEAL PERFORMANCE, DO THE FOLLOWING.

-FOR SMALL ADJUSTMENTS, TIGHTEN THE ADJUSTER BOLT ON THE TROLLEY. WHEN DONE, TIGHTEN THE JAM NUT (IMAGE 1).

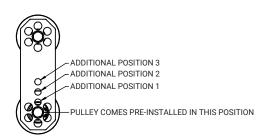
-FOR LARGE ADJUSTMENTS, FULLY LOOSEN THE ADJUSTER BOLT ON THE TROLLEY AND MOVE THE BOTTOM PULLEY UP ONE POSITION (IMAGE 2). THEN REINSTALL THE ADJUSTER BOLT ON THE TROLLEY AND TIGHTEN AS NECESSARY. IF SLACK IS STILL PRESENT, REPEAT THE STEP AT A HIGHER POSITION

-CABLE RUBBING: IF THE TROLLEY SWIVEL BRACKET SEEMS TOO LOOSE OR TIGHT, THEY CAN BE ADJUSTED. LOOSEN/TIGHTEN AS NECESSARY USING AN 8MM ALLEN WRENCH AND 19MM WRENCH (IMAGE 3).

1.



2.



3.

