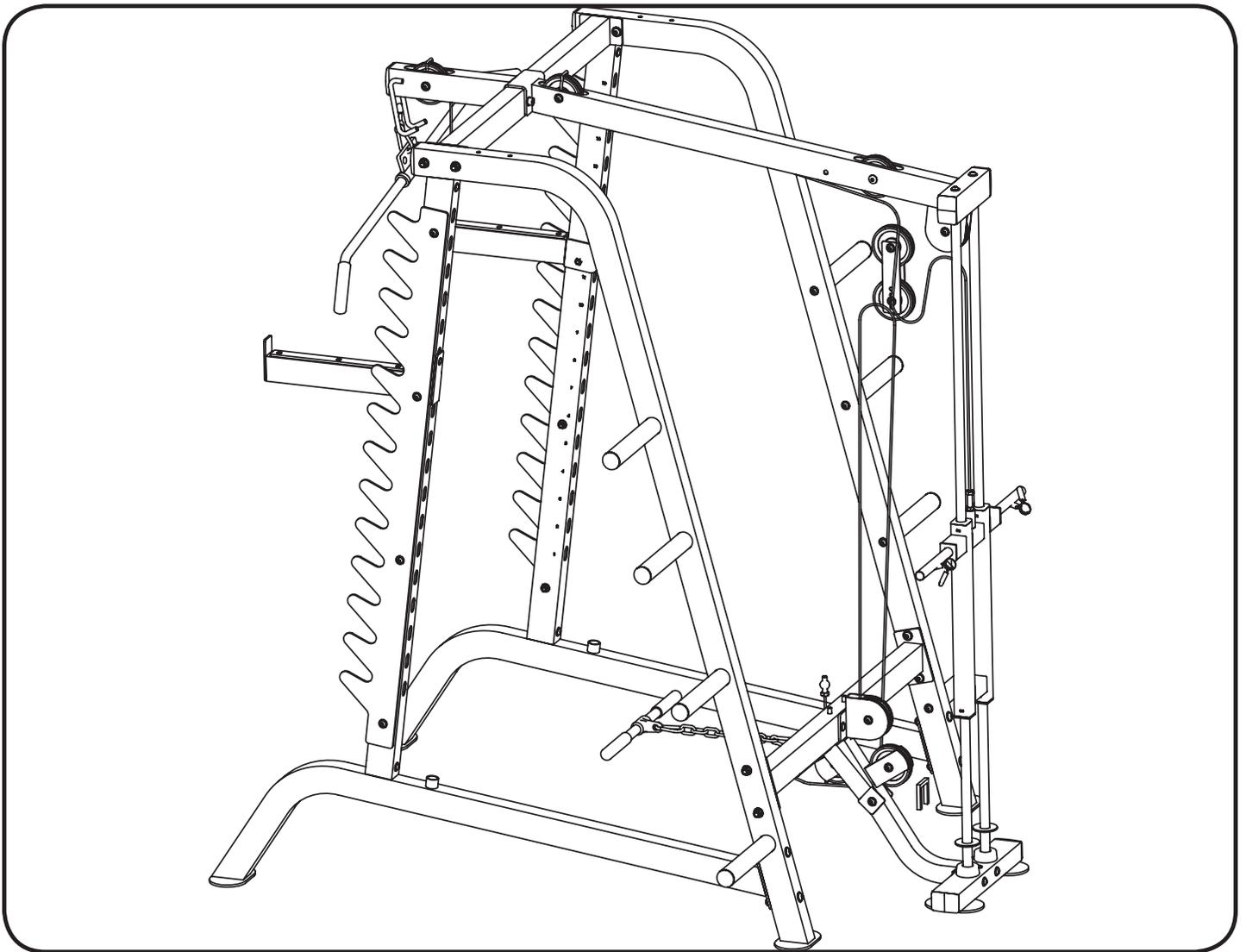




KeysFitness®

Owner's Manual *KF-HCL*

HALF CAGE LAT ATTACHMENT



! CAUTION

Read all precautions and instructions in this manual before using this equipment.

215-00099
10/06 Rev A

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NOTE: Hand tighten bolts and nylon nuts until machine is fully assembled.

Prior to assembly, remove components from the box and verify that all the listed parts were supplied.

SAFETY INFORMATION WARNING!

Before using this unit or starting any exercise program, consult your physician. This is especially important for persons over the age of 35 and/or persons with pre-existing health problems. Keys Fitness Products LP assumes no responsibility for personal injury or property damage sustained by or through the use of this product.

It is the owner's responsibility to ensure that all users of this unit have read the Owner's Manual and are familiar with safety information and precautions.

SAFETY PRECAUTIONS

- This unit should only be used on a level surface and is intended for indoor use only. Keys Fitness recommends an equipment mat be placed under the unit to protect the floor or carpet and for easier cleaning.
- Wear comfortable, good-quality walking or running shoes and appropriate clothing. Do not use this unit with bare feet, sandals, socks or stockings!
- Always examine your unit before using to ensure all parts are in working order.
- Do not leave children unsupervised near or on the unit.
- Service to your unit should only be performed by an authorized service representative, unless authorized and/or instructed by a Keys Fitness technician. Failure to follow these instructions will void the warranty.



THANK YOU for making this unit a part of your exercise program. Keys Fitness assures the very best in value, appearance, durability and biomechanics.

This manual will guide you through the assembly process. If at any time you are having trouble with the assembly or use of this product, then please contact us at our Keys Fitness Helpline. We have trained service technicians on site to take care of you, our valued customer.

REGISTRATION CARD

To avoid unnecessary delays in warranty parts and to insure that a permanent record of your purchase is on file with our company, be sure to send in the warranty registration card or register on-line at www.keysfitness.com within 10 days of purchase.

KEYS FITNESS SERIES

MODEL: KF-HCL

QUESTIONS?

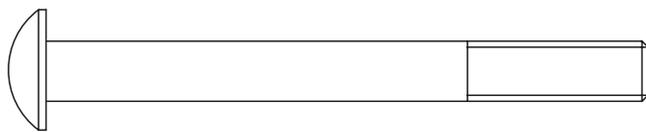
CALL

1-888-340-0482

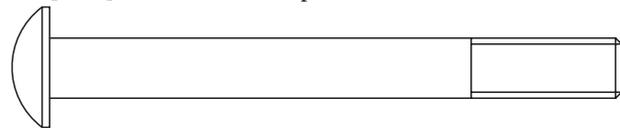
Monday-Friday

8:30-5:30 Central Time

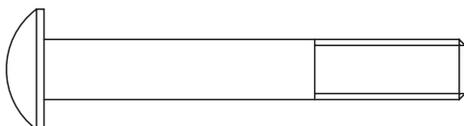
When calling please have the following product information available:



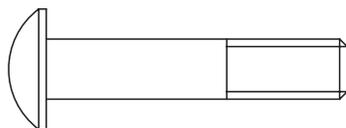
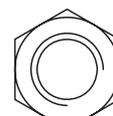
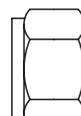
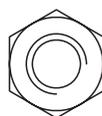
[27#] M10*100 2pcs



[28#] M10*95 2pcs



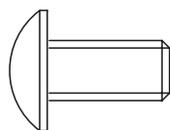
[19#] M10*70 5pcs



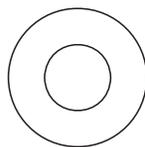
[26#] M10*50 6pcs

[21#] M10 15pcs

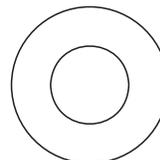
[24#] M12 2pcs



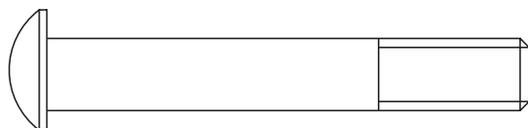
[25#] M10*20 4pcs



[20#] $\varnothing 23 * \varnothing 11 * 2$ 34pcs



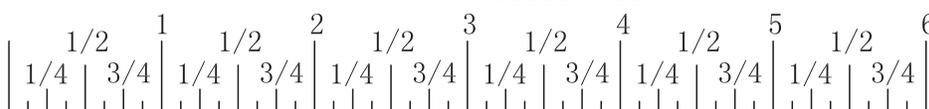
[23#] $\varnothing 26 * \varnothing 13 * 2$ 4pcs



[22#] M12*80 2pcs

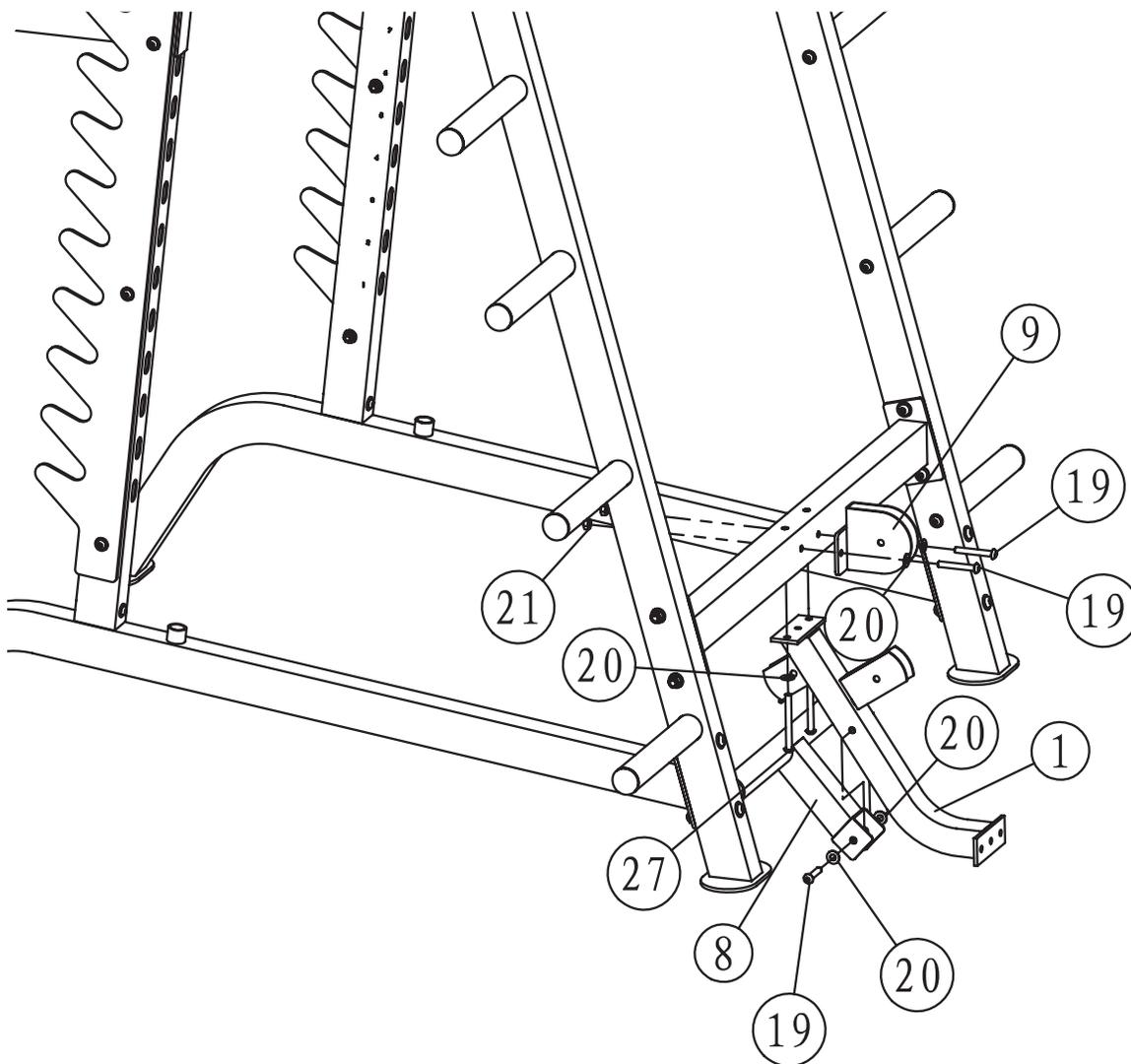


Millimeters



Inches

NOTE: Hand tighten bolts and nylon nuts until machine is fully assembled.

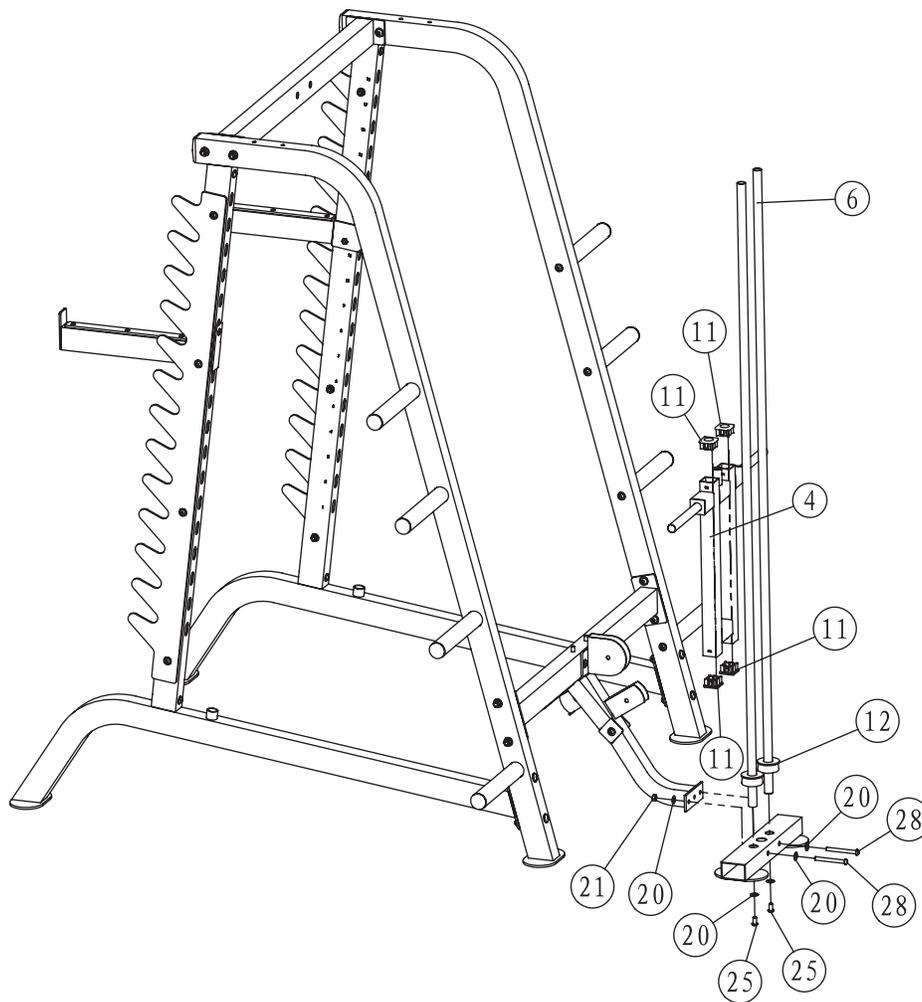


STEP 1

Connect Lower Support (1), Footbrace (8) and Pulley Bracket (9) to Half Cage using:

3	x	(19) Bolt M10x70
8	x	(20) Washer 10
5	x	(21) Nylon Lock Nut M10
2	x	(27) Bolt M10x95

NOTE: Hand tighten bolts and nylon nuts until machine is fully assembled.



STEP 2

Assemble weight carriage structure using:

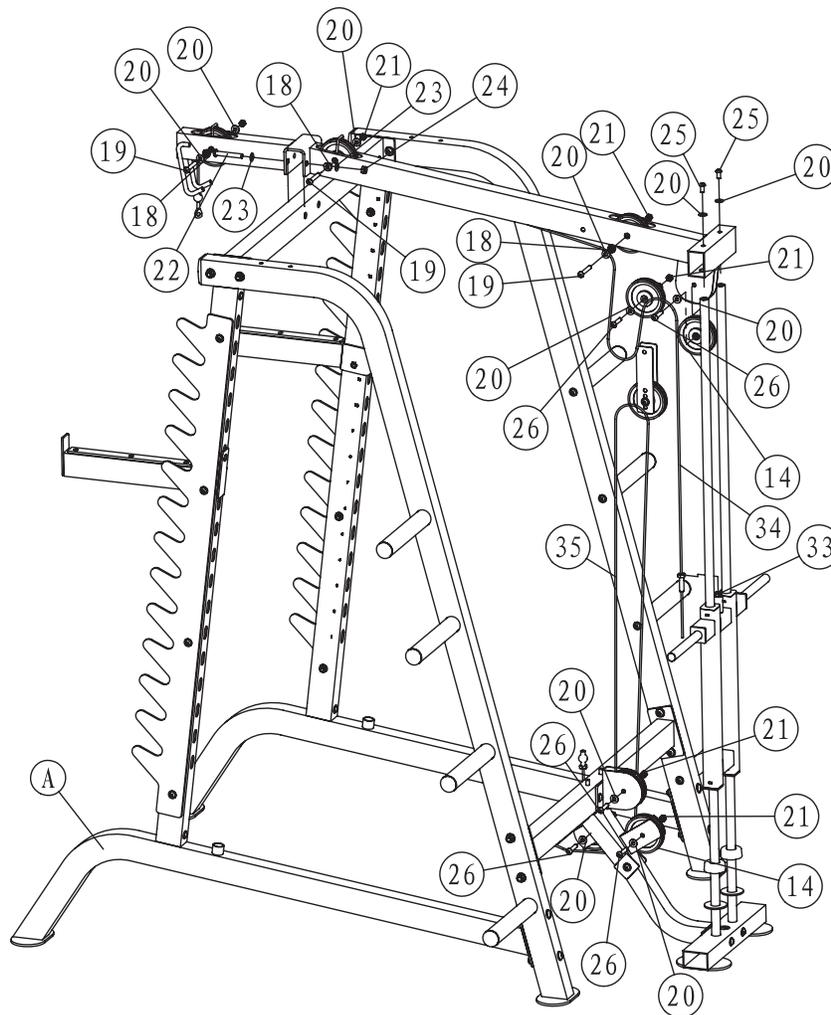
- | | | |
|---|---|-------------------------------|
| 2 | x | (6) Guide Rod |
| 1 | x | (4) Slide Weight Support |
| 4 | x | (11) Plastic Sleeve |
| 2 | x | (12) Bumper for Weight |
| 1 | x | (2) Weight Base (Not Labeled) |
| 2 | x | (20) Washer 10 |
| 2 | x | (25) Bolt M10x20 |

Note: Bolts (25) will need to be tightened before moving to **STEP 3**.

Secure Weight Base (2) to Half Cage using:

- | | | | | | |
|---|---|-------------------|---|---|---------------------|
| 1 | x | (2) Lower Support | 2 | x | (21) Nylon Lock Nut |
| 2 | x | (28) Bolt M10x95 | 4 | x | (20) Washer 10 |

NOTE: Hand tighten bolts and nylon nuts until machine is fully assembled.



STEP 3

Connect Top Frame (4) to Half Cage and Guide Rods (7) using:

- | | |
|-----------------------------|----------------------|
| 2 x (22) Bolt M12x80 | 2 x (25) Bolt M10x20 |
| 4 x (23) Washer M10 | 2 x (20) Washer 10 |
| 2 x (24) Nylon Lock Nut M12 | |

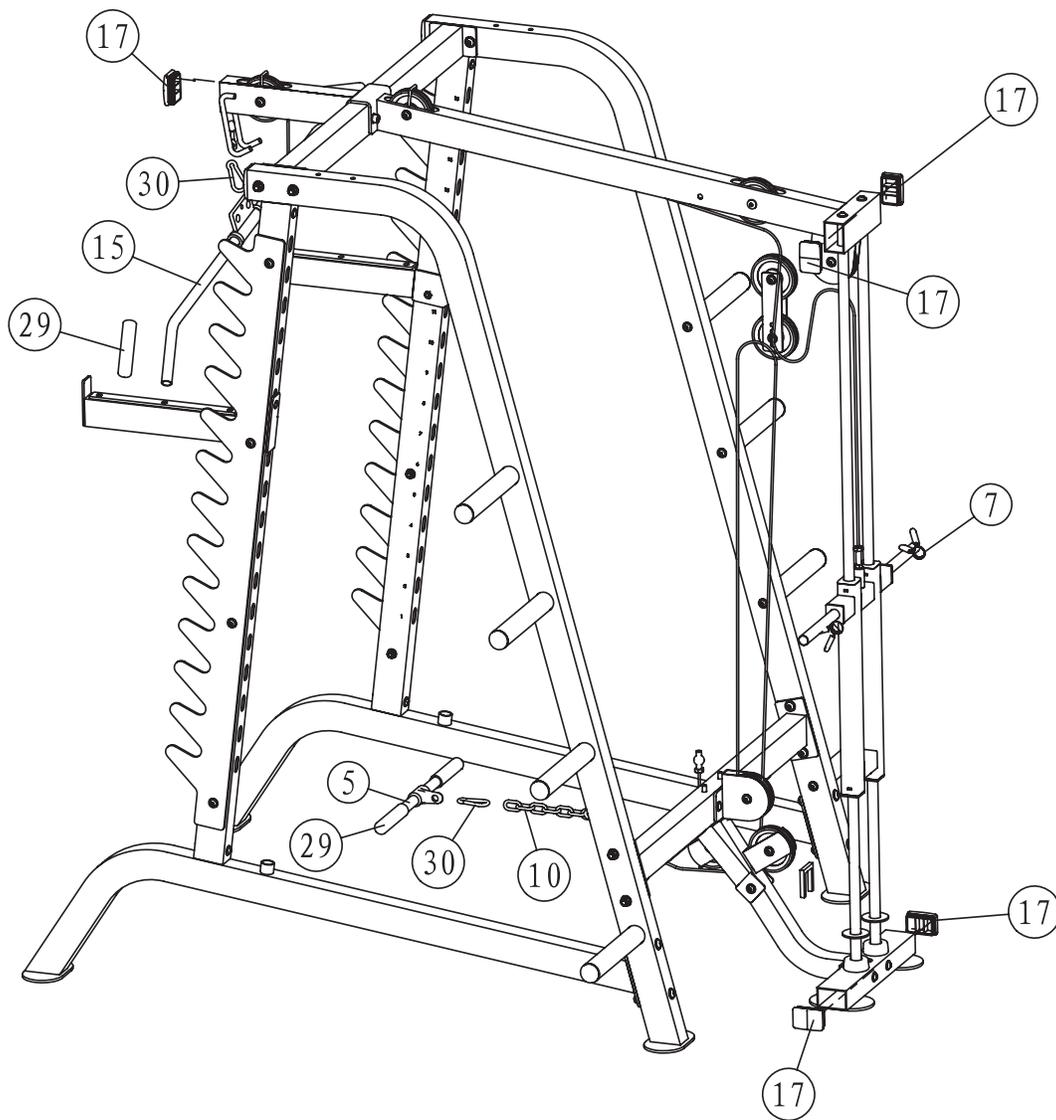
Place High Pulley Cable (34) into positions using:

- | | |
|----------------------------|---------------------------|
| 5 x (14) Big Pulley | 4 x (21) Nylon Lock Nut |
| 6 x (18) Big Pulley Spacer | 2 x (26) Bolt M10x50 |
| 10 x (20) Washer 10 | 2 x (13) Plate for Pulley |
| 3 x (19) Bolt M10x70 | |

Place Low Pulley Cable (35) into positions using:

- | | |
|-------------------------|-------------------------|
| 4 x (14) Big Pulley | 4 x (21) Nylon Lock Nut |
| 1 x (18) Pulley Bracket | 2 x (19) Bolt M10x70 |
| 4 x (26) Bolt M10x50 | 8 x (20) Washer 10 |

NOTE: Hand tighten bolts and nylon nuts until machine is fully assembled.



STEP 4

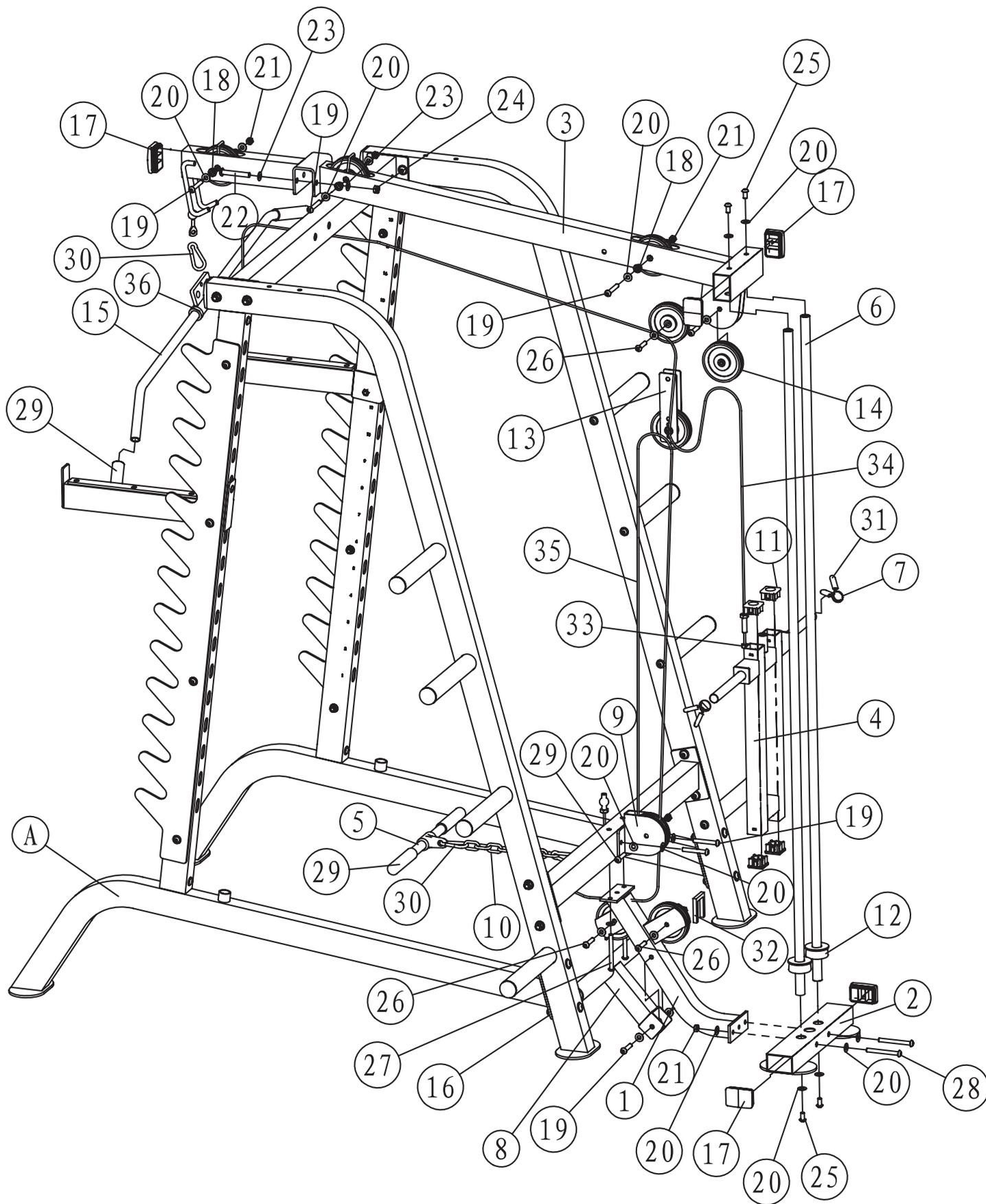
Connect all attachments using:

- 2 x (30) Pear Hook
- 1 x (15) Long Bar
- 1 x (8) Footbrace
- 1 x (32) U Pin
- 1 x (10) Chain
- 1 x (5) Short Bar
- 5 x (17) Plug

KF-HCL Parts List Rev B

Ref #	Part #	Description	Qty
A	KF-HC-REF	****Reference Only****	1
1	223-00922	LOWER SUPPORT, KF-HCL	1
2	223-00923	WEIGHT BASE, KF-HCL	1
3	223-00924	TOP FRAME, KF-HCL	1
4	223-00055	SLIDE WEIGHT SUPPORT	1
5	223-00092	LAT BAR KPS-GYM	1
6	223-00056	GUIDE ROD KPS-HCL	2
7	210-00123	SPRING CLIP	2
8	219-00366	FOOT BRACE, KPS-HCL	1
9	219-00012	PULLEY BRACKET KPS-HCL	1
10	229-00111	CHAIN, KPS-HCL	1
11	206-00188	PLASTIC SLEEVE, 44.5X25	4
12	206-00026	WEIGHT BUMPER KPS	2
13	219-00006	PULLEY PLATE, KPS	2
14	223-00228	BIG PULLEY 4.5"	9
15	223-00099	SHORT BAR	1
16	206-00016	ROUND PLUG 48	2
17	206-00394	PLUG, 50.8X76.2 KF SERIES	5
18	202-00385	BIG PULLEY SPACER, KPS-HCL	6
19	202-00650	ALLEN BOLT, M10X70	5
20	202-00223	WASHER, 11X23X2	34
21	202-00091	NYLON NUT, M10	15
22	202-00651	ALLEN BOLT, M12X80	2
23	202-00222	WASHER, 13X26X2 KPSFI #32	4
24	202-00092	NYLON NUT, M12	2
25	202-00644	ALLEN BOLT, M10X20	4
26	202-00125	ALLEN BOLT M10*50	6
27	202-00652	ALLEN BOLT, M10X100	2
28	202-00653	ALLEN BOLT, M10X95	2
29	206-00103	LAT BAR GRIP - KPS	4
30	210-00032	PEAR HOOK	3
31	219-00326	SPRING COLLAR PLASTIC GRIPS	4
32	210-00146	U PIN, KPS-HCL, KPS-LEGA, KPS-OB	1
33	202-00048	JAM NUT 1/2"	1
33	202-00048	JAM NUT 1/2"	1
34	229-00014	HIGH PULLEY CABLE KPS-HCL	1
35	229-00013	LOW PULLEY CABLE KPS-HCL	1

Exploded View



KEYS FITNESS PRODUCTS, L.P. LIFETIME WARRANTY



This Warranty applies in the United States and Canada to products manufactured or distributed by Keys Fitness Products, LP (“Keys”) under the KEYS brand name. The warranty is non-transferable and valid only to the original purchaser.

Keys warrants that the Product you have purchased for non-commercial, personal, family, or household use from Keys or from an authorized Keys reseller is free from defects in materials or workmanship under normal use during the warranty period. Your sales receipt, showing the date of purchase of the Product, is your proof of purchase. This warranty only extends to you, the original purchaser. It is not transferable to anyone who subsequently purchases or acquires the

Product from you. This Warranty becomes VALID ONLY if the product is purchased through a Keys Fitness authorized dealer unless otherwise authorized by Keys Fitness in writing and must be assembled / installed according to the instructions included with the Product.

In a light institutional setting, Keys will extend a one year limited warranty to the original purchaser.

During the warranty period Keys will repair or replace (at Keys' option) the product if it becomes defective, malfunctions, or otherwise fails to conform with this Warranty under normal use. In repairing the Product, Keys may replace defective parts with new or, at the option of Keys, serviceable used parts that are equivalent to new parts in performance. All exchanged parts and Products replaced under this warranty will become the property of Keys. Keys reserves the right to change manufacturers of any part to cover any existing warranty.

This warranty DOES NOT COVER shipping charges, export taxes, custom duties and taxes, or any other charges associated with transportation of the parts or Product. To obtain warranty service, you must contact a Keys authorized retailer, service technician or Keys Fitness at our phone number located in this manual. Any parts determined to be defective must be returned to Keys to obtain warranty service. You must prepay any shipping charges, export taxes, custom duties and taxes, or any other charges associated with transportation of the parts or Product. In addition, you are responsible for insuring any parts or Product shipped or returned. You assume the risk of loss during shipment. You must present Keys with proof-of-purchase documents (including the date of purchase). Any evidence of alteration, erasure or forgery of proof-of-purchase documents will be cause to void this Warranty.

This Warranty does not extend to any product not purchased from Keys or from an authorized Keys reseller. This Limited Warranty does not extend to any Product that has been damaged or rendered defective; (a) as a result of accident, misuse, or abuse; (b) by the use of parts not manufactured or sold by Keys; (c) by modification of the Product; (d) operation on incorrect power supplies; or (e) as a result of service by anyone other than Keys, or an authorized Keys warranty service provider. Product on which the serial number has been defaced or removed is not eligible for warranty service. Should any Product submitted for warranty service be found ineligible, an estimate of repair cost will be furnished and the repair will be made if requested by you upon Keys' receipt of payment or acceptable arrangements for payment.

EXCEPT AS EXPRESSLY SET FORTH IN THIS WARRANTY, KEYS MAKES NO OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. KEYS EXPRESSLY DISCLAIMS ALL WARRANTIES NOT STATED IN THIS LIMITED WARRANTY. ANY IMPLIED WARRANTIES THAT MAY BE IMPOSED BY LAW ARE LIMITED TO THE TERMS OF THIS LIMITED WARRANTY. NEITHER KEYS NOR ANY OF ITS AFFILIATES SHALL BE RESPONSIBLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS OR THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSION MAY NOT APPLY TO YOU. This Limited Warranty gives you specific legal rights and you may also have other rights that may vary from state to state. This is the only express warranty applicable to Keys-branded products. Keys neither assumes nor authorizes anyone to assume for it any other express warranty.

PLEASE SEND IN THE INCLUDED WARRANTY CARD OR REGISTER ON-LINE AT www.keysfitness.com WITHIN TEN (10) DAYS OF PURCHASE TO REGISTER YOUR UNIT WITH KEYS FITNESS PRODUCTS, LP. MAIL WARRANTY CARD TO: KEYS FITNESS PRODUCTS, PO BOX 551239, DALLAS, TX 75355



KeysFitness

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