*MSM Maintenance

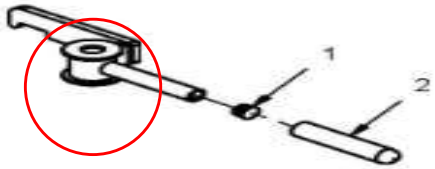
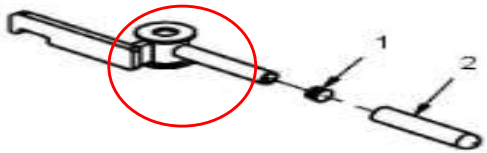
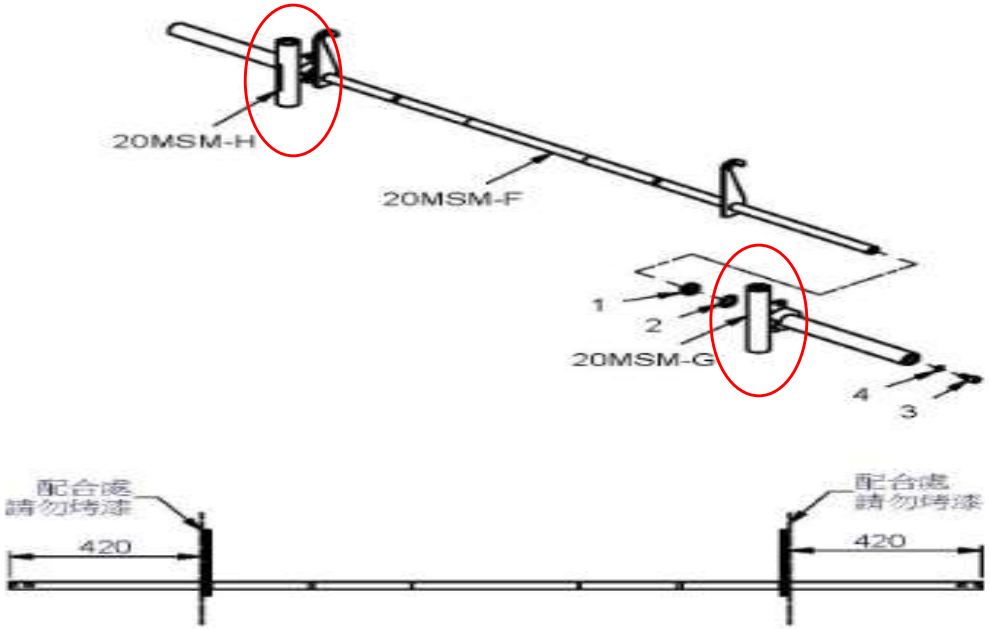


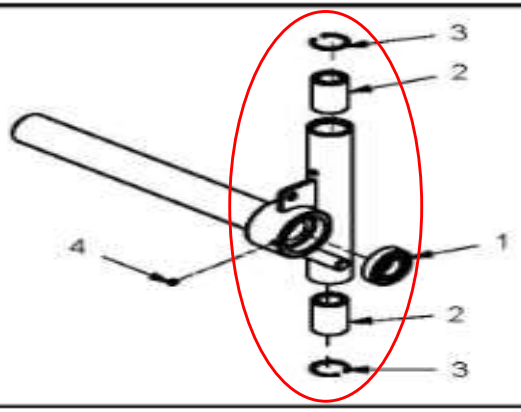
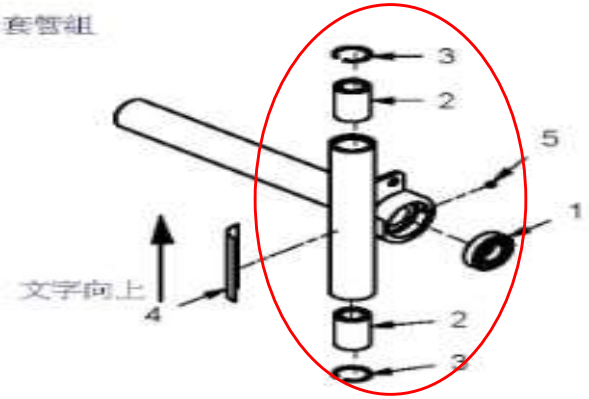
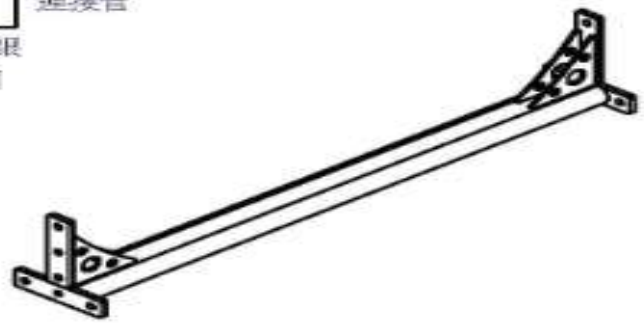
* Customers can put some grease on pivot points(red circle place), with brass or gunmetal bushings.

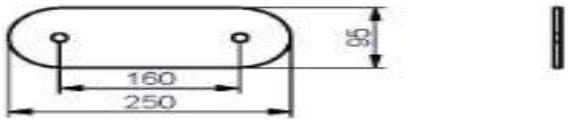
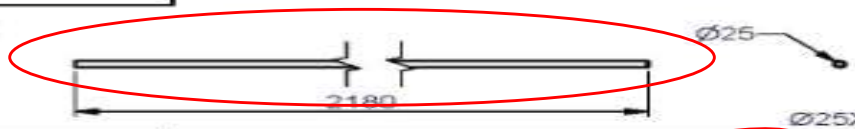
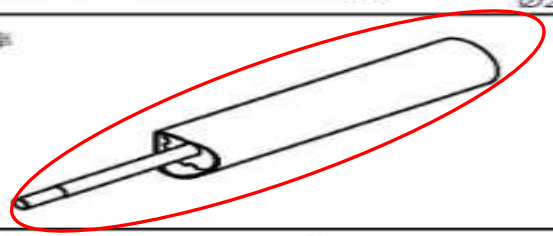
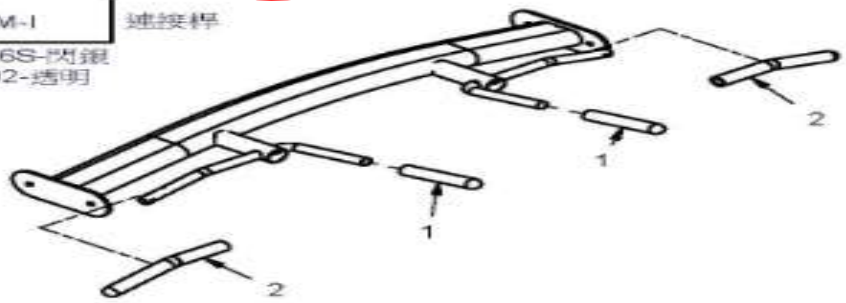


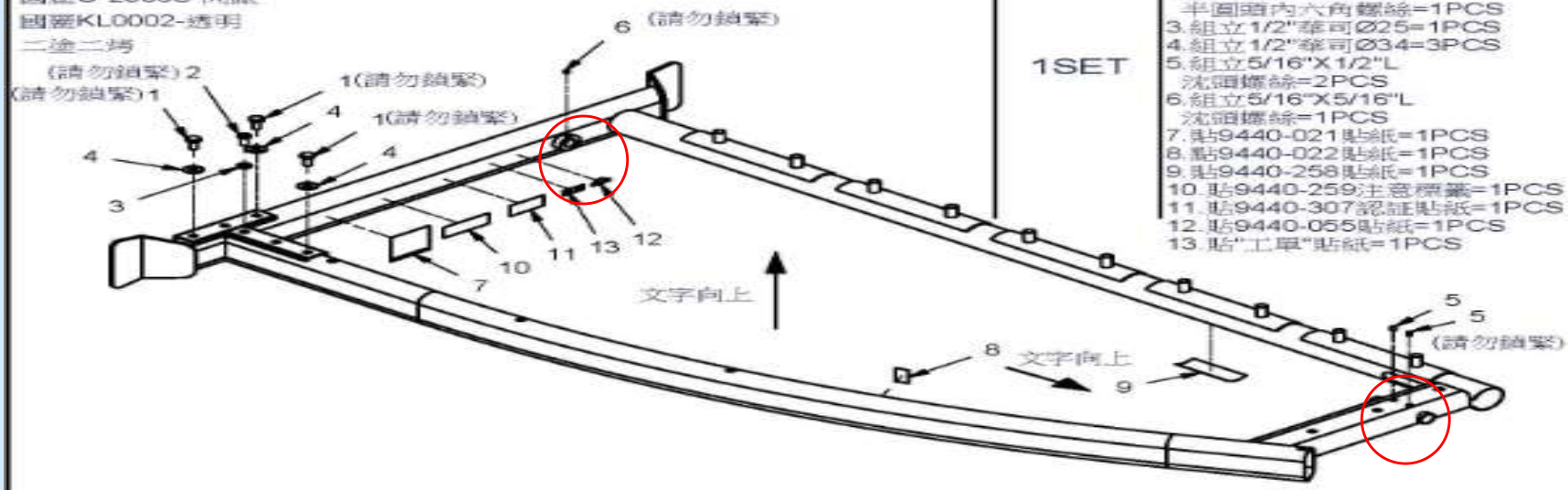
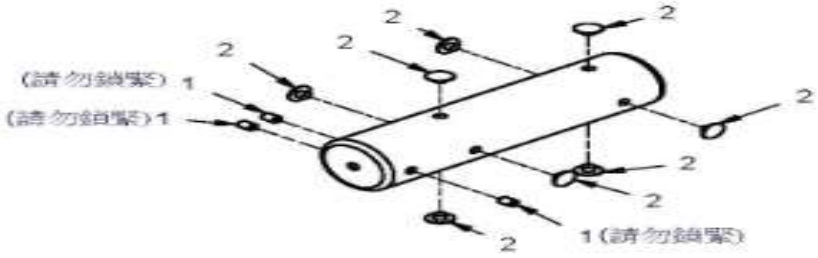


* Let's maintain your machine!

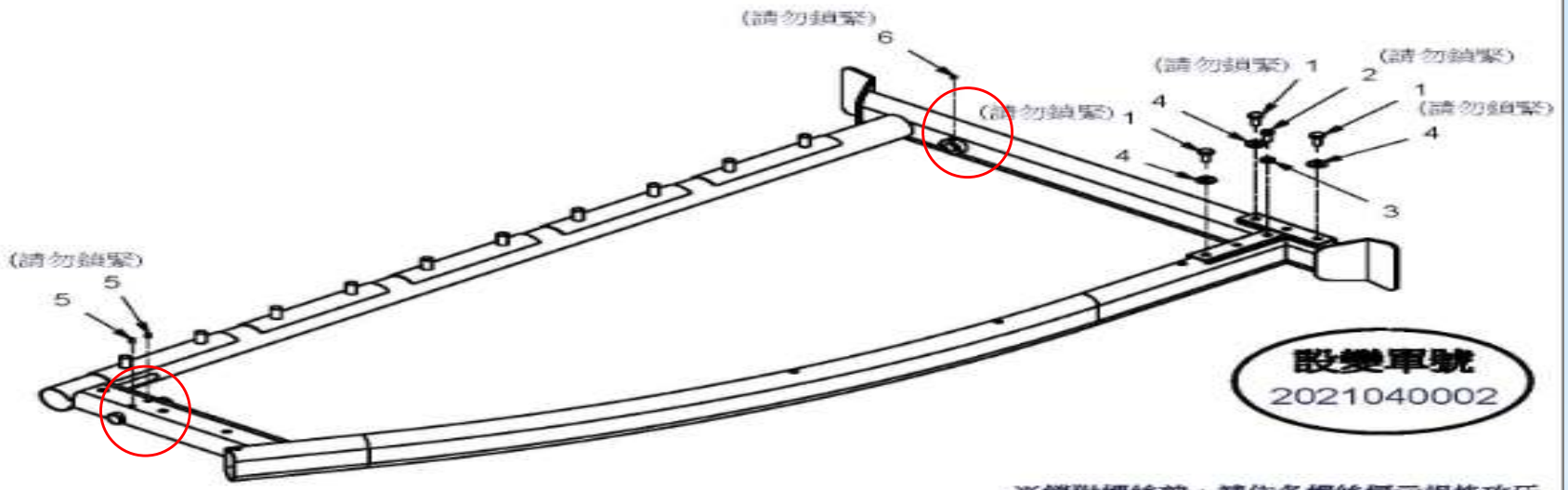
零件代碼	品 名 及 圖 案	用量	備 註
20MSM-D2 790-530F3H 黑皺紋	承重支撐架 	1SET	1.組立9211-016圓塞=1PCS 2.組立 9162-047高密度把手=1PCS
20MSM-E2 790-530F3H 黑皺紋	承重支撐架 	1SET	1.組立9211-016圓塞=1PCS 2.組立 9162-047高密度把手=1PCS
20MSM-F 790-530F3H 黑皺紋	壓花掛鉤棒 	1SET	1.組立8130-036束子=2PCS 2.組立9214-006尼龍華司=2PCS 3.組立 8260-011內六角螺絲=2PCS 4.組立8890-007波浪型華司=2PCS 設變單號 2021040002

零件代碼	品 名 及 圖 案	用量	備 註
20MSM-G 790-530F3H 黑殺紋	滾針套管組 	1SET	1.組立8510-006軸承=1PCS 2.組立8510-017線性軸承=2PCS 3.組立R40扣環=2PCS 4.組立 5/16"X5/16"沈頭內六角螺絲=1PCS
20MSM-H 790-530F3H 黑殺紋	滾針套管組 	1SET	1.組立8510-006軸承=1PCS 2.組立8510-017線性軸承=2PCS 3.組立R40扣環=2PCS 4.組立9440-079貼紙=1PCS 5.組立 5/16"X5/16"沈頭內六角螺絲=1PCS
20MSM-C1 國麗O-2336S-閃銀 國麗KL0002-透明 二塗二烤	連接管 	1SET	

零件代碼	品 名 及 圖 案	用量	備 註
23MSM	附件包	1SET	HLMSMA內箱
25MSM	皮帶輪包	1SET	HLMSMA內箱
FMSM	鋼索包	1SET	HLMSMA內箱
GMSM	螺絲包	1SET	HLMSMA內箱
KMSM	說明書	1PCS	
8313-135 國聯O-2336S-閃銀 國聯KL0002-透明 二塗二烤	固定片 	2PCS	HLMSMA內箱
8280-023 電鍍	承重導桿  Ø25X2180L	2PCS	
26MSMO 電鍍	承重棒 	6SET	設變單號 2013070006
20MSM-I 國聯O-2336S-閃銀 國聯KL0002-透明 二塗二烤	連接桿 	1SET	1.組立 9162-127高密度把手=2PCS 2.組立 9162-128高密度把手=2PCS 保麗龍 9180-002X2 保麗龍 9180-011X4 特固龍 9180-027X6 束帶 9630-009X6 蜂巢紙 9630-261X3 蜂巢紙 9630-262X2 蜂巢紙 9630-263X2 蜂巢紙 9630-228X2

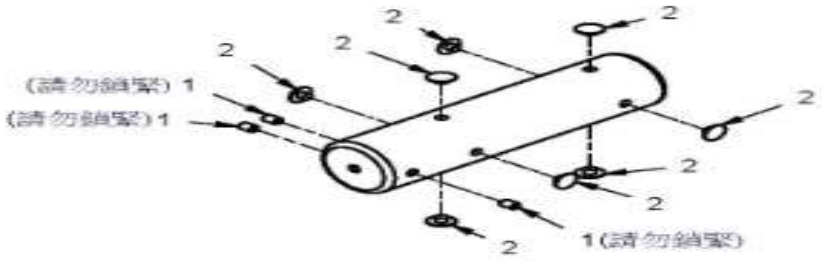
零件代碼	品 名 及 圖 案	用量	備 註
20MSM-A1	框架 固管O-2336S-閃銀 固管KL0002-透明 二途二烤  	1SET	1.組立1/2"X1-1/4"L 一般外六角螺絲=3PCS 2.組立1/2"X1-1/4"L 半圓頭內六角螺絲=1PCS 3.組立1/2"華司Ø25=1PCS 4.組立1/2"華司Ø34=3PCS 5.組立5/16"X1/2"L 沈頭螺絲=2PCS 6.組立5/16"X5/16"L 沈頭螺絲=1PCS 7.貼9440-021貼紙=1PCS 8.貼9440-022貼紙=1PCS 9.貼9440-258貼紙=1PCS 10.貼9440-259注意標籤=1PCS 11.貼9440-307認証貼紙=1PCS 12.貼9440-055貼紙=1PCS 13.貼"工單"貼紙=1PCS ※鎖附螺絲前，請依各螺絲標示規格攻牙
8230-028	配合塊  	1PCS	1.組立 5/16"X1/2"L沈頭螺絲=3PCS 2.組立9211-034按扣墊=8PCS 設變單號 2021040002 HLMSMB內箱
			特強扣 9180-027X12 束帶 9630-009X16 木板 9700-081X4 蜂巢紙 9630-247X4 蜂巢紙 9630-264X9 蜂巢紙 9630-265X1

零件代碼	品 名 及 圖 案	用量	備 註
20MSM-B1	框架 國寶O-2336S-閃銀 國寶KL0002-透明 二途二烤	1SET	1.組立1/2"X1-1/4"L 一般外六角螺絲=3PCS 2.組立1/2"X1-1/4"L 半圓頭內六角螺絲=1PCS 3.組立1/2"華司Ø25=1PCS 4.組立1/2"華司Ø34=3PCS 5.組立5/16"X1/2"L 沈頭螺絲=2PCS 6.組立5/16"X5/16"L 沈頭螺絲=1PCS



※鎖附螺絲前，請依各螺絲標示規格攻牙

8230-028	配合塊	1SET	1.組立 5/16"X1/2"L沈頭螺絲=3PCS 2.組立9211-034按扣墊=8PCS HLMSMC內箱X1 特固龍 9180-027X12 束帶 9630-009X16 木板 9700-081X4 蜂巢紙 9630-247X4 蜂巢紙 9630-264X9 蜂巢紙 9630-265X1



MSM ASSEMBLY INSTRUCTIONS

HARDWARE ILLUSTRATION

D1.Ø10X20X19.5L STEEL BUSHING(8530-015)----------[4PCS]
D2.Ø50 END CAP(9211-020)----------[2PCS]
D3.Ø50 END CAP(9211-074)----------[6PCS]
D4.Ø76 END CAP(9211-076)----------[2PCS]
D5.58X116 END CAP(9211-189)----------[2PCS]
D6.RUBBER DOUNT (9212-006)----------[20PCS]
D8.Ø2-1/2"X19T RUBBER DOUNT (9310-012)----------[4PCS]
D9.Ø90X10T RUBBER DOUNT (9310-016)----------[10PCS]
D10.90X0.6T300L PROTECTOR STRIP(9440-202)----------[1PCS]
D11.2070mm BELT(FMSMA1)----------[2PCS]
D13.Ø117 PULLEY(9213-010F)----------[2PCS]
D14.Ø55X10T RUBBER DOUNT(9310-106)----------[2PCS]

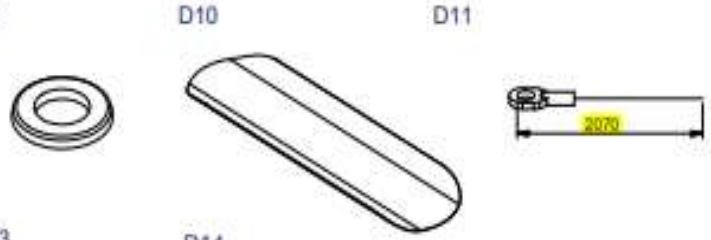
D1 D2 D3 D4



D5 D6 D8



D9 D10 D11

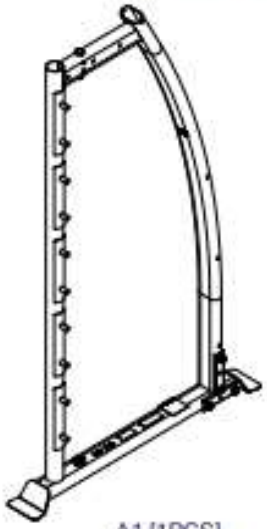


D13 D14



MSM ASSEMBLY INSTRUCTIONS

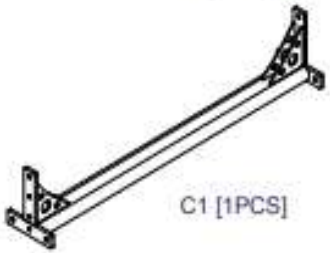
PARTS ILLUSTRATION SHEET



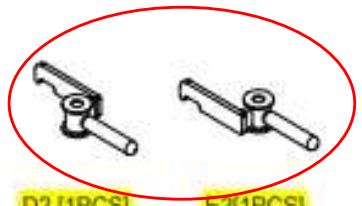
A1 [1PCS]



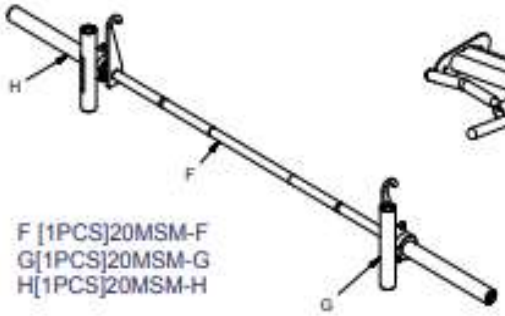
B1 [1PCS]



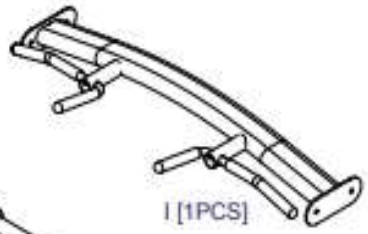
C1 [1PCS]



D2 [1PCS] E2[1PCS]



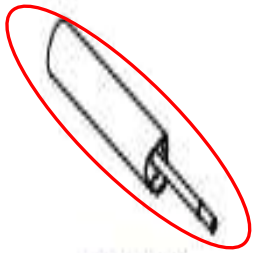
F [1PCS]20MSM-F
G[1PCS]20MSM-G
H[1PCS]20MSM-H



I [1PCS]

MSM ASSEMBLY INSTRUCTIONS

PARTS ILLUSTRATION SHEET



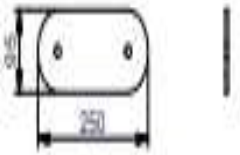
O [6PCS]



P1 [2PCS]
8230-028
Ø65x257L



S [2PCS]
8280-023
Ø25X2180L

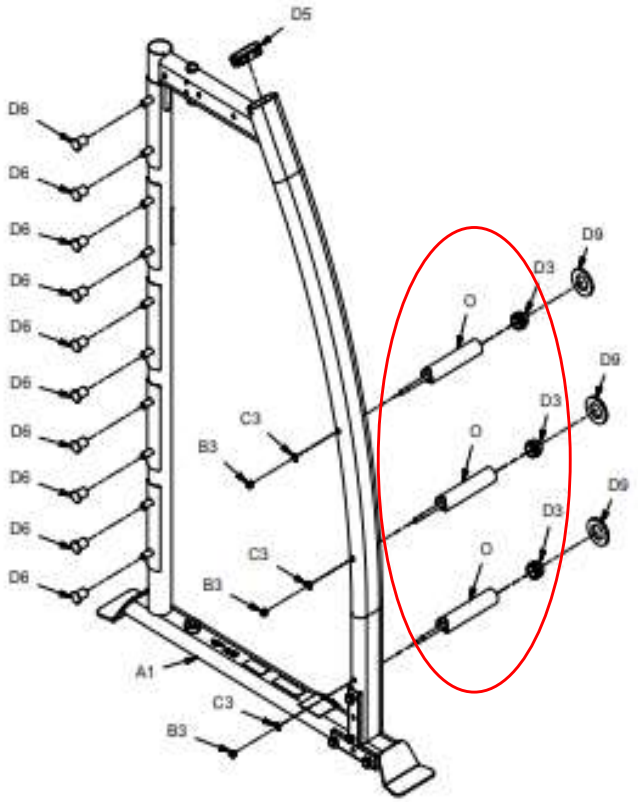


Q [2PCS]
8313-135
95X6TX250L

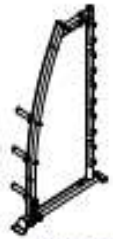
MSM ASSEMBLY INSTRUCTIONS



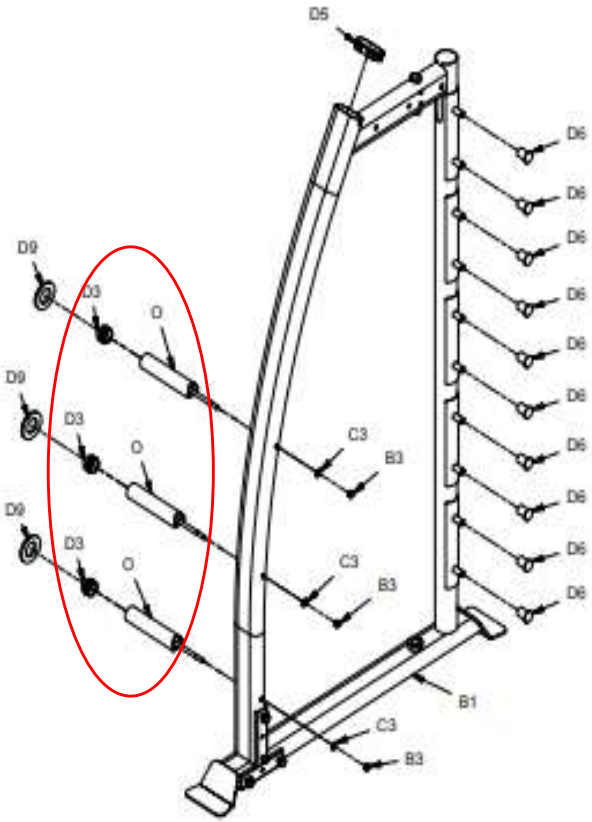
Above shows STEP 1
assembled and completed



MSM ASSEMBLY INSTRUCTIONS



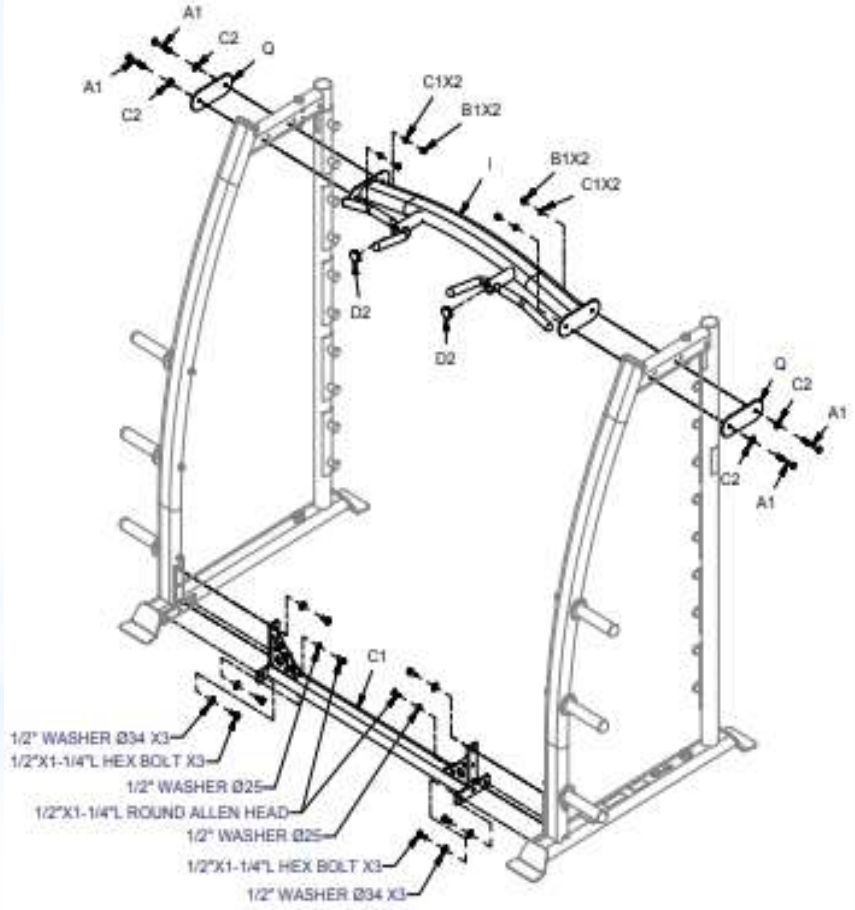
Above shows STEP 2 assembled and completed



MSM ASSEMBLY INSTRUCTIONS



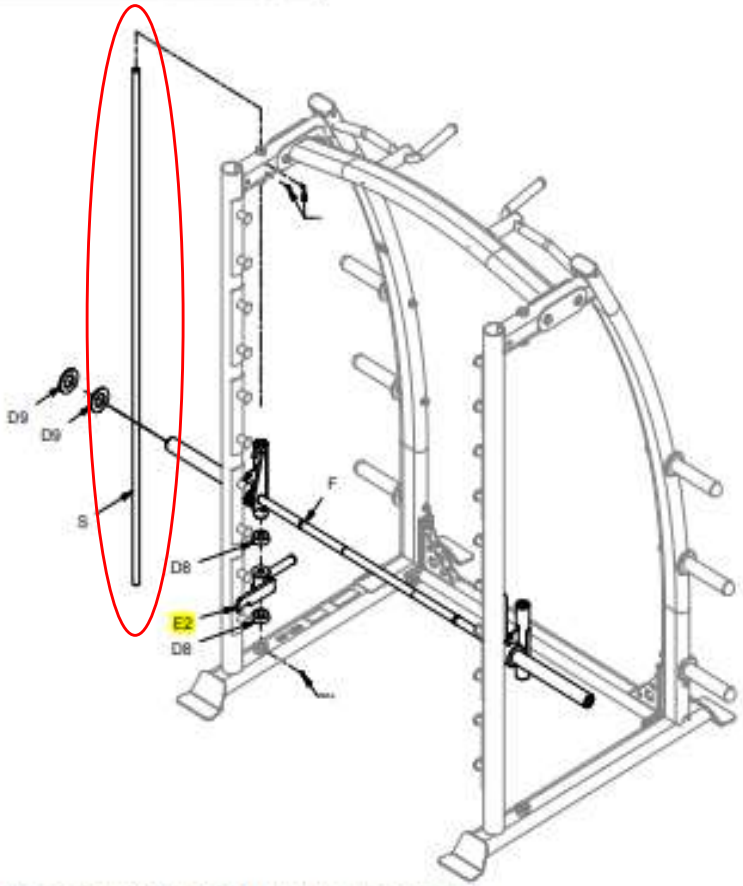
Above shows STEP 3 assembled and completed



MSM ASSEMBLY INSTRUCTIONS



Above shows STEP 4
assembled and completed

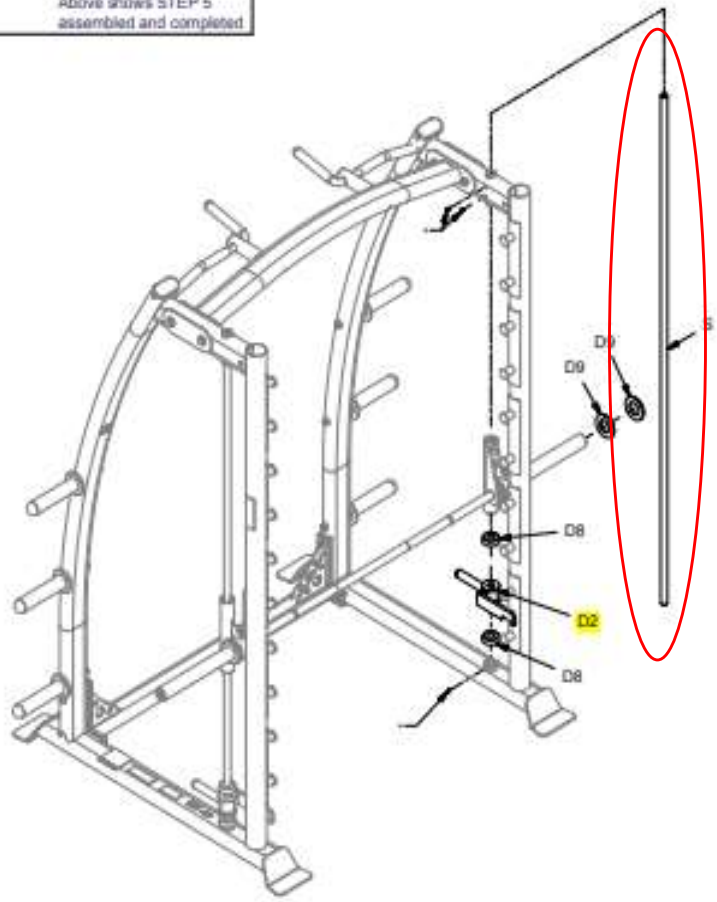


*:NEED TO LOOSEH BOTH ALLEN HEAD BOLT
IN ORDER TO REMOVE SHAFT

MSM ASSEMBLY INSTRUCTIONS



Above shows STEP 5
assembled and completed

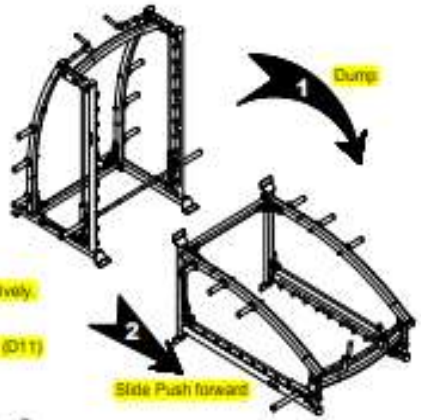


*:NEED TO LOOSEH BOTH ALLEN HEAD BOLT
IN ORDER TO REMOVE SHAFT

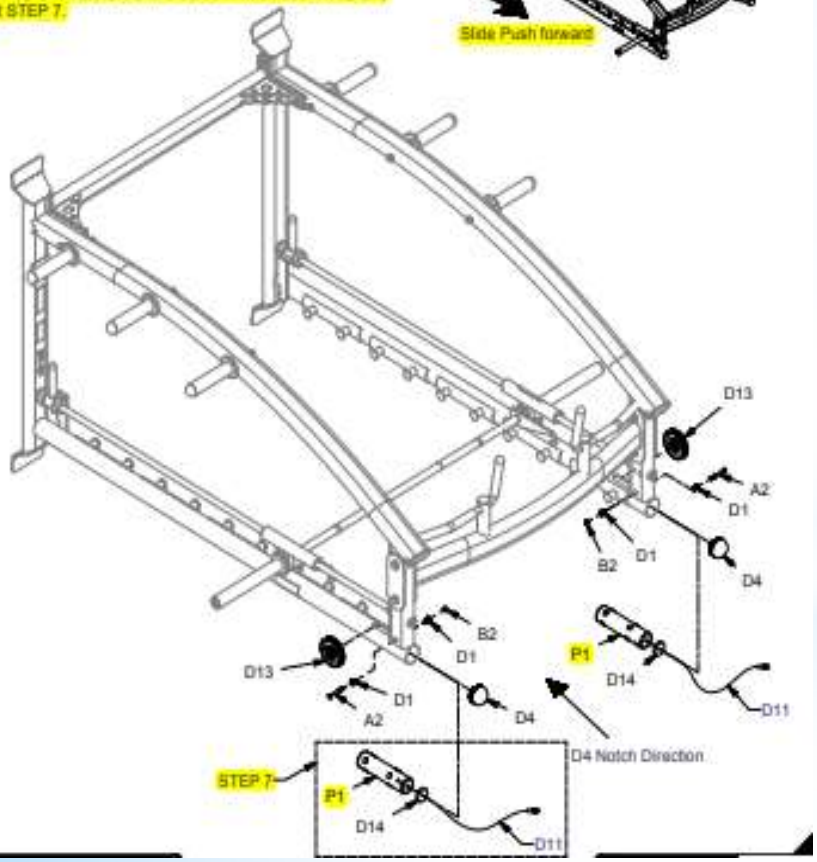
MSM ASSEMBLY INSTRUCTIONS



Above shows STEP 6 assembled and completed



1. Attach D14 then cable (D11) onto Part P1 and insert Part P1 into Part A1 and Part B1 respectively.
2. Assembly pulley (D13) with D1, A2, and B2 accordingly as shown.
3. Finally, attach A3, B3 and C3 as shown to fix cable (D11) At STEP 7.



MSM ASSEMBLY INSTRUCTIONS

Cable to constitute illustration

Put the cable through the rubber dount (D14) first and then connect to the weight plates

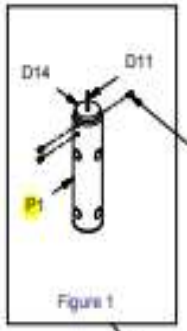
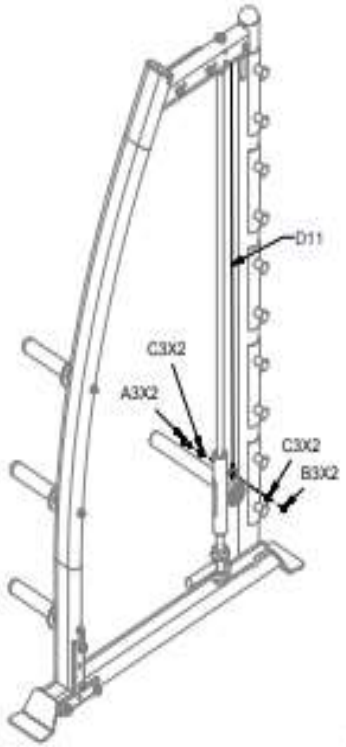
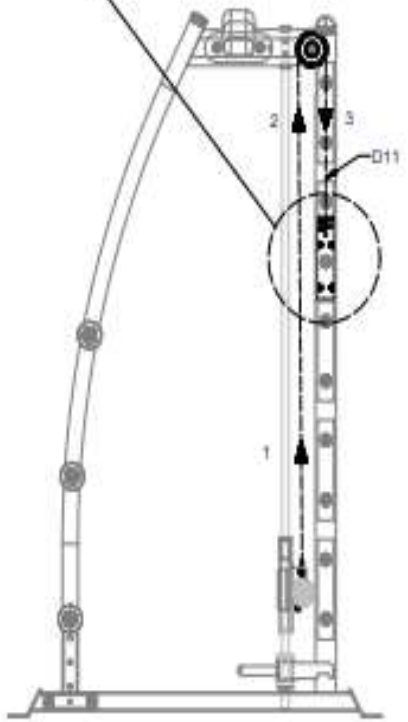


Figure 1





*Well done!

