# *MTM1000 Maintenance



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







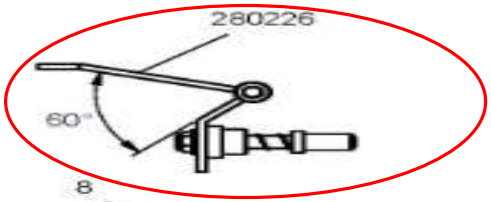
* Let's maintain your machine!

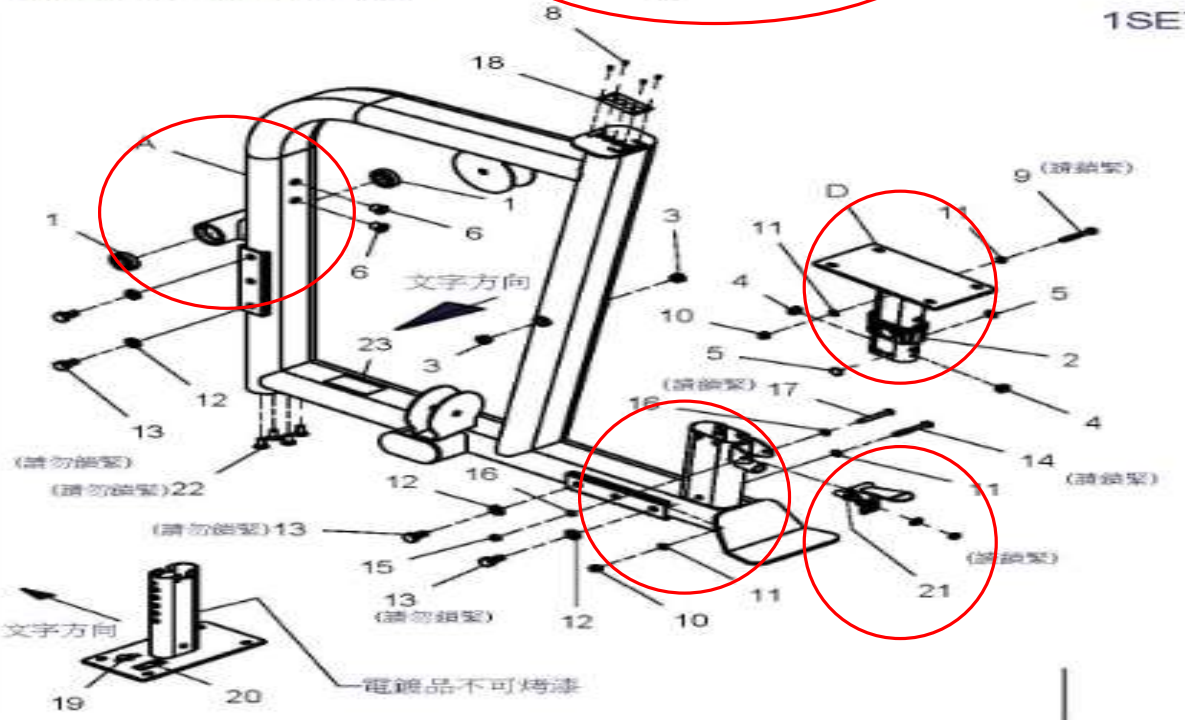
| 零件代碼 | 品 名 及 圖 案 | 用量 | 備 註 |
|---|---|---|---|
| 20MTM1000-A<br>26MTM1000D | 主架<br>座墊架 | 1SET | 1.組立8510-018軸承=2PCS<br>2.組立9211-107等腰套=1PCS<br>3.組立8520-001銅套=2PCS<br>4.組立9211-118按扣墊=2PCS<br>5.組立9211-036按扣墊=2PCS<br>6.組立M12拉輪=2PCS<br>7.組立8830-027氣壓棒=1PCS<br>8.組立435-(4-3)拉釘=4PCS<br>9.組立3/8"X2-1/4"=1PCS<br>一般外六角螺絲<br>10.組立3/8"尼帽=2PCS<br>11.組立3/8"華司Ø16墊=4PCS<br>12.組立1/2"華司Ø25墊=4PCS<br>13.組立1/2"X1"=4PCS<br>一般六角頭螺絲<br>14.組立3/8"X2 1/2"=1PCS<br>一般六角頭螺絲<br>15.組立M8尼帽=1PCS<br>16.組立M8華司Ø16=2PCS<br>17.組立M8X60L=1PCS<br>半圓頭內六角螺絲<br>18.貼9440-225=1PCS<br>調整貼紙<br>19.貼9440-055貼紙=1PCS<br>20.貼"工業"貼紙=1PCS<br>21.組立8250-101調整組=1PCS<br>22.組立M10X25L=4PCS<br>錐形內六角螺絲<br>23.貼9400-326認證貼紙=1PCS |
| 20MTM1000-B | 連接桿 | 1SET | |

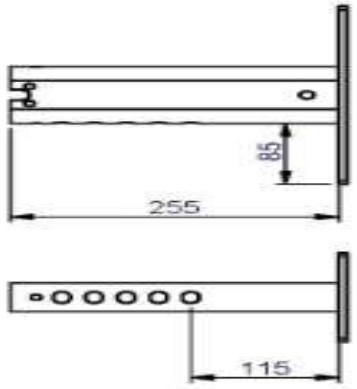
依定單需求

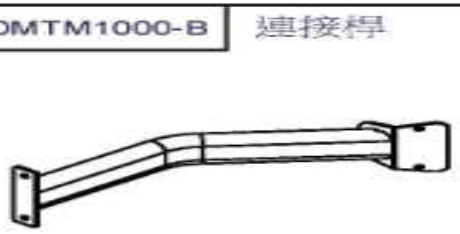
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|---|---|
| MTM-1000 | 國寶0-200S-阿銀<br>國寶KL-0109-透明<br>一波一桿 |
| MTM-1000W | 國邦-亮光<br>白色770-2263TL |

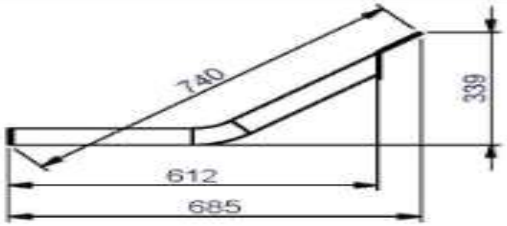
6680-006
280226
國邦790-49153F1HT-深灰



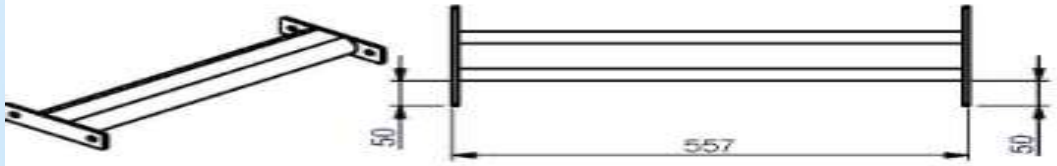
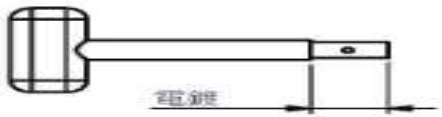
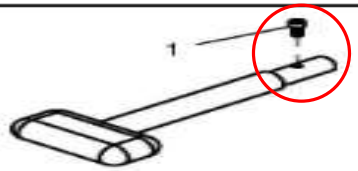
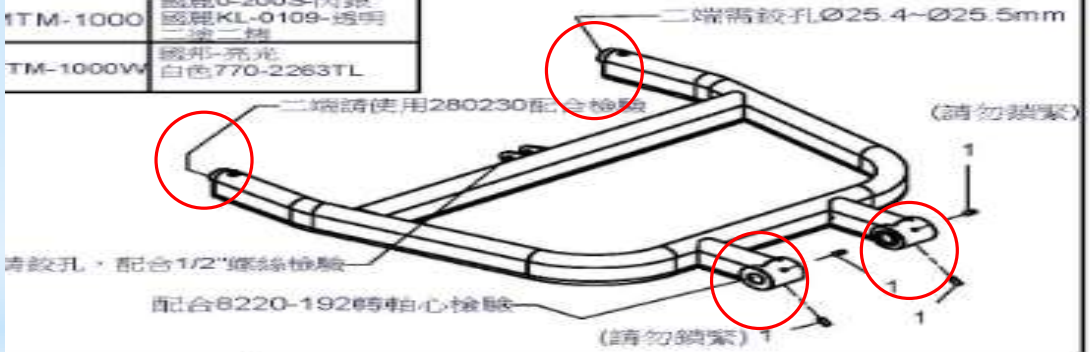
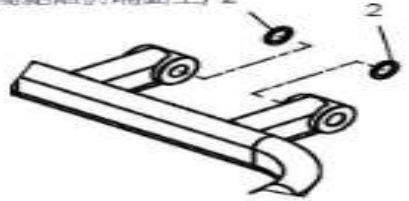
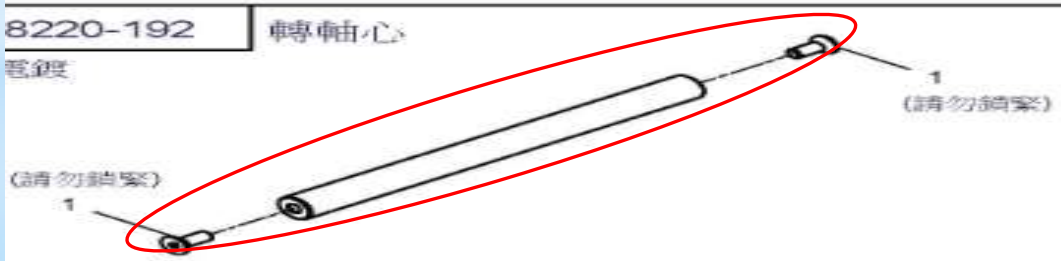



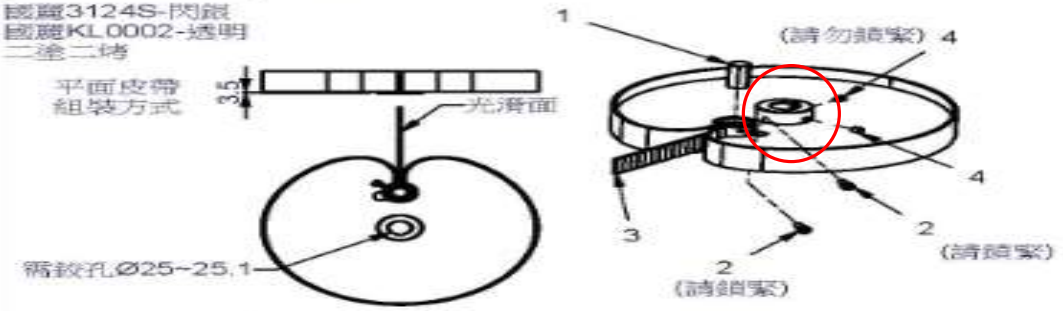
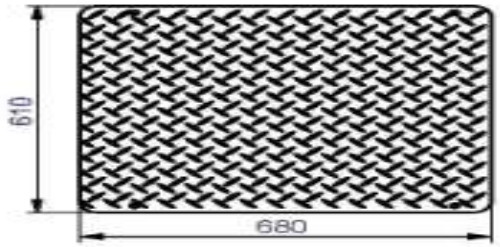
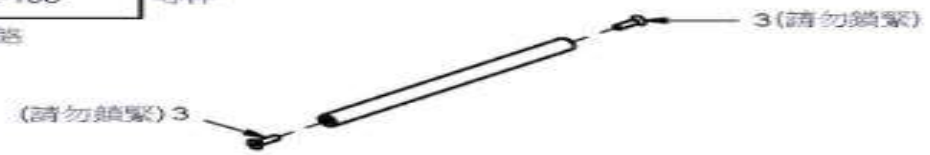



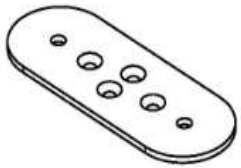
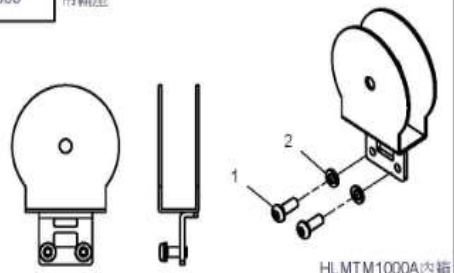


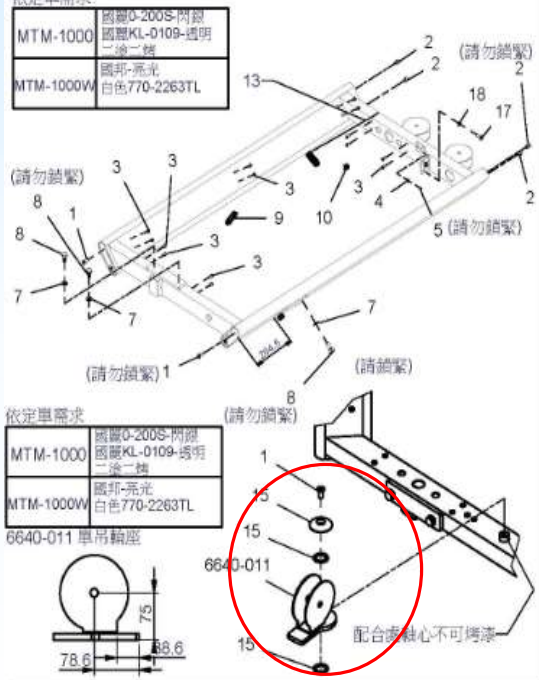
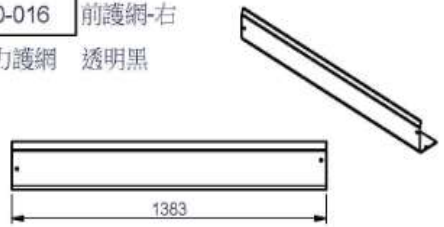
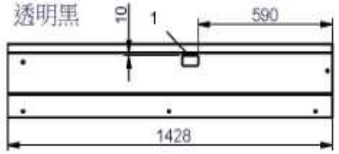

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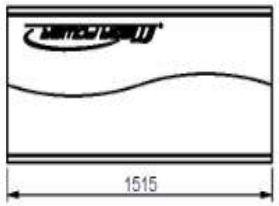
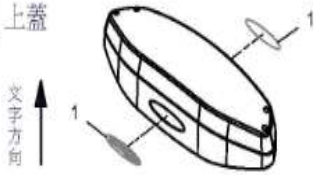
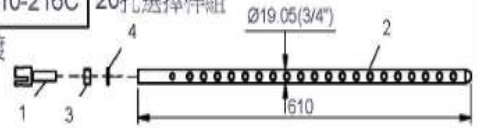
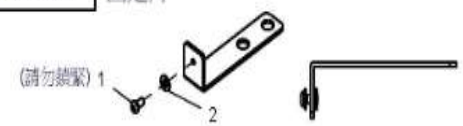
| | |
|---|---|
| MTM-1000 | 國寶0-200S-阿銀<br>國寶KL-0109-透明<br>一波一桿 |
| MTM-1000W | 國邦-亮光<br>白色770-2263TL |

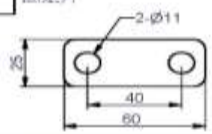
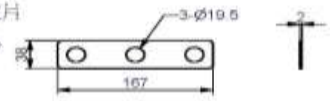
| 零件代碼 | 品 名 及 圖 案 | 用量 | 備 註 |
|---|---|---|---|
| 0MTM1000-C | 連接桿<br> | 1SET | 依定單需求<br>MTM-1000 國產0-200S-閃銀 國產KL-0109-透明 二塗二烤<br>MTM-1000W 國邦-亮光 白色770-2263TL |
| 280230 | 浸漬把手<br><br> | 2SET | 1.組立5/16"X3/4"L=2PCS<br>圓頭內六角-CAP螺絲 |
| 0MTM1000-F | 扶手架<br>定單需求<br>1TM-1000 國產0-200S-閃銀 國產KL-0109-透明 二塗二烤<br>TM-1000W 國邦-亮光 白色770-2263TL<br> | 1SET | 1.組立M8X20L=4PCS<br>沉頭內六角螺絲<br>2.黏貼8520-008=2PCS<br>鋼管司<br>(需黏貼於背面上) 2<br> |
| 8220-192 | 轉軸心<br>電鍍<br> | 1SET | 1.組立M10X25L=2PCS<br>錐形內六角螺絲<br>Ø25X301L |

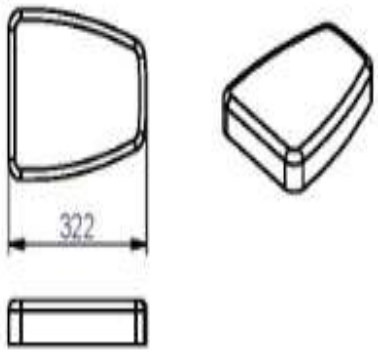
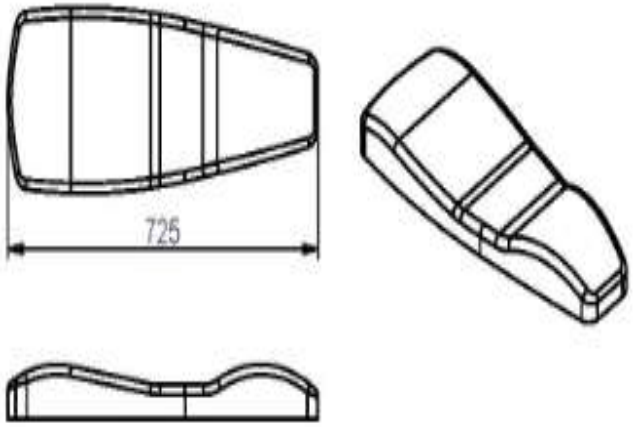
| 零件代碼 | 品 名 及 圖 案 | 用量 | 備 註 |
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| 6680-015 | 調整盤<br>國麗3124S-閃銀<br>國麗KL0002-透明<br>二塗二烤<br> | 1SET | 1.組立8210-162軸心=1PCS<br>2.組立M6X16L=2PCS<br>圓頭內六角螺絲<br>3.組立FMMH15001皮帶=1PCS<br>4.組立5/16"X3/8"L=2PCS<br>沉頭內六角螺絲<br>設變單號<br>2019030002<br>HLMMH1500A |
| 8370-040 | 壓花板<br>國邦790-49153F1HT-深灰<br> | 1PCS | 610X2.3TX680L |
| 8220-199 | 轉軸心<br>染黑<br> | 1PCS | 1.組立M10X25L<br>錐形平頭內六角螺絲=2PCS<br>2.組立□6X6X25L平鍵=1PCS<br>3.組立□6X6X35L平鍵=1PCS<br>HLMMH1500A<br>Ø25x250L |
| 20MMH1500-F | 吊索組<br>國麗3124S-閃銀<br>國麗KL0002-透明<br>二塗二烤<br> | 1SET | HLMMH1500A |
| 8220-198 | 導桿<br>鍍硬鉻<br> | 2SET | 1.組立M10X35L<br>錐形平頭內六角螺絲=4PCS<br>HLMMH1500A<br>Ø25X300L |

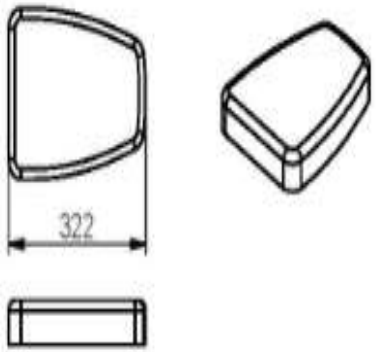
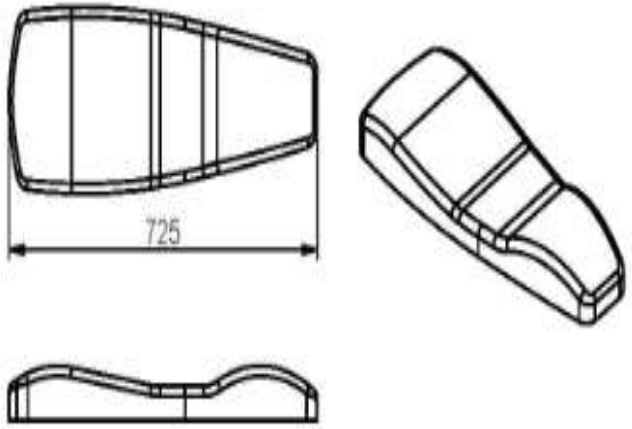
| 零件代碼 | 品 名 及 圖 案 | 用量 | 備 註 |
|---|---|---|---|
| 8313-144 | 固定片<br><br>HLMTM1000A內箱 | 1PCS | 1.9180-027特固龍=12PCS Ø65X45X215L<br>2.9630-009束帶=15PCS 7.5X2TX540L<br>3.9630-176蜂巢紙=7PCS 45HX70X30<br>依定單需求<br>MTM-1000 國麗0-200S-閃銀 國麗KL-0109-透明 二塗二烤<br>MTM-1000W 國邦-亮光 白色770-2263TL |
| 6640-009 | 吊輪座<br><br>HLMTM1000A內箱 | 1SET | 1.組立M10X25L=2PCS 半圓頭內六角螺絲<br>2.組立M10彈簧華司=2PCS<br>依定單需求<br>MTM-1000 國麗0-200S-閃銀 國麗KL-0109-透明 二塗二烤<br>MTM-1000W 國邦-亮光 白色770-2263TL |
| 9420-106 | 動作圖銘板 | 1PCS | 9630-126氣泡袋X1 160X460XB-平口 |
| 23MTM1000A | 附件包 23MTM1000WA 附件包 | 1SET | HLMTM1000A內箱 |
| 25MTM1000A | 皮帶輪包 | 1SET | HLMTM1000A內箱 |
| FMTM1000A | 皮帶包<br> | 1SET | HLMTM1000A內箱 |
| GMTM1000A | 螺絲包 | 1SET | HLMTM1000A內箱 |
| KMTM1000 | 說明書 | 1SET | 事務通知單 2013100004<br>設變單號 2013100009 |

| 零件代碼 | 品 名 及 圖 案 | 用量 | 備 註 |
|---|---|---|---|
| 20MTM1000-G1 | 門框<br>依定單需求<br>MTM-1000 國麗0-200S-閃銀 國麗KL-0109-透明 二塗二烤<br>MTM-1000W 國邦-亮光 白色770-2263TL<br><br>依定單需求<br>MTM-1000 國麗0-200S-閃銀 國麗KL-0109-透明 二塗二烤<br>MTM-1000W 國邦-亮光 白色770-2263TL<br>6640-011 單吊輪座<br><br><br>配合處鐵心不可烤漆 | 1SET<br>1SET | 1.組立M10X25L=5PCS 扁形內六角螺絲<br>2.組立M10X12L=4PCS 圓頭內六角-CAP螺絲<br>3.組立M6拉帽(身體有花)=16PCS<br>4.組立M6華司Ø13=1CS<br>5.組立M6X12L=1PCS 半圓頭內六角螺絲<br>6.<br>7.組立1/2"華司-Ø25=4PCS<br>8.組立1/2"X1"L=4PCS 一般六角頭螺絲<br>9.<br>10.<br>11.<br>12.<br>13.<br>14.組立8130-231端蓋=1PCS<br>15.組立8520-008鋼華司=2PCS<br>16.<br>17.組立M10X25L=2PCS 半圓頭內六角螺絲<br>18.組立M10彈簧華司=2PCS<br><br>需鉸孔Ø25.4 |
| 9220-016 | 前護網-右<br>壓克力護網 透明黑<br> | 1PCS | |
| 9220-052 | 前護網-左<br>壓克力護網 透明黑<br> | 1PCS | 1.貼9440-117防夾手貼紙=1PCS<br>設變單號 2019030002 |

| 零件代碼 | 品名及圖案 | 用量 | 備註 |
|---|---|---|---|
| 9220-023 | 護網<br>壓克力護網 透明黑<br> | 1PCS | |
| 9211-148 | 上蓋<br> | 1SET | 1. 貼9441-370=2PCS<br>鋁標(Steelflex)<br>H9211148內箱 |
| 8400-033 | 選擇上片<br> | 1SET | HLMTM1000B內箱 |
| 8210-216C | 20孔選擇桿組<br>電鍍<br> | 1SET | 1.組立8260-076固定桿=1PCS<br>2.組立8210-216 20孔選擇桿=1PCS<br>3.組立1/2"螺帽=1PCS<br>4.組立1/2"彈簧墊圈=1PCS |
| 8331-057 | 固定片<br><br>HLMTM1000B內箱 | 4SET | 1.組立M6X12L=4PCS<br>半圓頭內六角螺絲<br>2.組立M6華司-Ø13=4PCS<br>依定單需求<br>MTM-1000 國豐0-200S-閃銀<br>MTM-1000W 國邦-亮光 白色770-2263TL |
| 8313-169 | 固定片<br>電鍍<br><br>HLMTM1000B內箱 | 1PCS | 1.組立M10X25L<br>半圓頭內六角螺絲=2PCS<br>2.組立M10彈簧華司=2PCS |

| 零件代碼 | 品名及圖案 | 用量 | 備註 |
|---|---|---|---|
| 8331-058 | 固定片<br><br>HLMTM1000B內箱 | 3SET | 1.組立M6X12L<br>半圓頭內六角螺絲=3PCS<br>2.組立M6華司-Ø13=3PCS<br>依定單需求<br>MTM-1000 國豐0-200S-閃銀<br>MTM-1000W 國邦-亮光 白色770-2263TL |
| 8313-144 | 固定片<br><br>HLMTM1000B內箱 | 2PCS | 依定單需求<br>MTM-1000 國豐0-200S-閃銀 國豐KL-0109-透明 二選一種<br>MTM-1000W 國邦-亮光 白色770-2263TL |
| 8311-117 | 固定片<br><br>HLMTM1000B內箱 | 3PCS | 依定單需求<br>MTM-1000 國豐0-200S-閃銀 國豐KL-0109-透明 二選一種<br>MTM-1000W 國邦-亮光 白色770-2263TL |
| 8280-042 | 導桿<br> | 2PCS | 設變單號<br>2019030002<br>Ø3/4"X1433L |
| 23MTM1000B | 附件包 | 1SET | HLMTM1000B內箱 |
| 23MDCUP | 附件包-CUP | 1SET | HLMTM1000B內箱 |
| 25MTM1000B1 | 皮帶輪包<br> | 1SET | HLMTM1000B內箱 |
| FMTM1000B | 皮帶包 | 1SET | HLMTM1000B內箱 |
| GMTM1000B | 螺絲包 | 1SET | HLMTM1000B內箱 |
| 8331-056 | L型片<br><br>HLMTM1000B內箱 | 1SET | 1.組立M6X12L<br>半圓頭內六角螺絲=1PCS<br>2.組立M6-Ø13=1PCS<br>依定單需求<br>MTM-1000 國豐0-200S-閃銀<br>MTM-1000W 國邦-亮光 白色770-2263TL |
| | | | 1. 9180-025特固扣=4PCS<br>2.9180-028特固扣=2PCS<br>3.9630-009束帶=4PCS<br>4.9630-031氣泡袋=1PCS<br>5.9630-064氣泡袋=1PCS<br>6.9630-080氣泡布=1PCS<br>7.9630-151氣泡袋=1PCS<br>8.9630-078鐵扁鉸=8PCS<br>9.9630-176鐵扁鉸=8PCS<br>10.9630-031氣泡袋=1PCS |
| 8311-194 | 固定片<br>K32027G 深灰砂<br> | 1PCS | 設變單號<br>2019030002<br>HLMLM3008B內箱 |

| 零件代碼 | 品 名 及 圖 案 | 用量 |
| --- | --- | --- |
| 9121-070 | 座墊<br>黑色耐寒乳膠皮<br> | 1PCS |
| 9111-069 | 背墊<br>黑色耐寒乳膠皮<br> | 1PCS |

| 零件代碼 | 品 名 及 圖 案 | 用量 |
| --- | --- | --- |
| 9121-070R | 座墊<br>紅色耐寒乳膠皮<br> | 1PCS |
| 9111-069R | 背墊<br>紅色耐寒乳膠皮<br> | 1PCS |

# MTM1000 ASSEMBLY INSTRUCTIONS

## HARDWARE ILLUSTRATION

D1.Ø30XØ13X30L STEEL BUSHING (8120-078)---------- [1PCS]
D2.Ø60 CAP COVER(8130-231)---------- [2PCS]
D3.Ø38X26X1.5t CU WASHER(8520-008)---------- [2PCS]
D4.116X58X29 RUBBER PAD(9310-057)---------- [1PCS]
D5.108X15tX263L RUBBER PAD(9310-075)---------- [1PCS]
D6.Ø115X50L PULLEY(9213-042B)---------- [3PCS]
D7. BUCKLE (9630-174) ---------- [1PCS]
D8.3180mm (FMTM1000A)---------- [1PCS]
D9.2080mm (FMTM1000B1)---------- [1PCS]

D1.



D2.



D3.



D4.



D5.



D6.




D7.



D8.



D9.



# MTM1000 ASSEMBLY INSTRUCTIONS

## FARME HARDWARE ILLUSTRATION

DD1.Ø3/4" SHAFT COLLAR(9211-147)----------[2PCS]
DD2.Ø4" RUBBER COUNT(9310-017)----------[2PCS]
DD3.108X14.5tX263L RUBBER PAD(9310-075)----------[2PCS]
DD4.Ø115X50L PULLEY(9213-042B)----------[3PCS]

DD6.BOTTLE BRACKET(8388-025)----------[1PCS]
DD7.BOTTLE RACK(9260-320)----------[1PCS]
DD8.BOTTLE(9260-123)----------[1PCS]
DD11.TOP PLATE(8400-033)----------[1PCS]
DD12.Ø3/4" SHAFT COLLAR(9211-167)----------[2PCS]
DD13.WEIGHT SELECTOR BAR(8210-216C)----------[1PCS]

DD1.



DD2.



DD3.



DD4.




DD6.



DD7.



DD8.



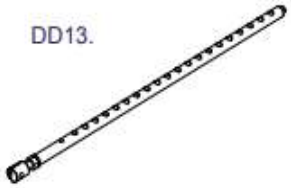
DD11.



DD12.



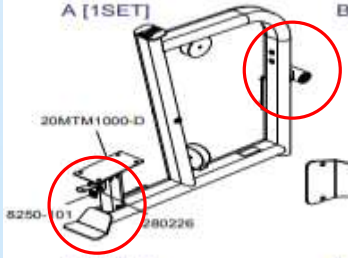
DD13.



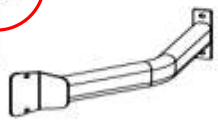
## MTM1000 ASSEMBLY INSTRUCTIONS

### PARTS ILLUSTRATION SHEET

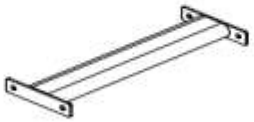
A [1SET]




B [1SET]



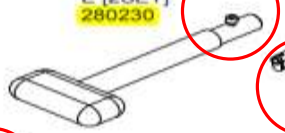
C [1SET]



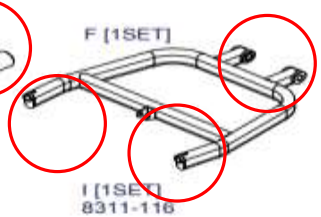
D [1SET]
8220-192
Ø25X301L



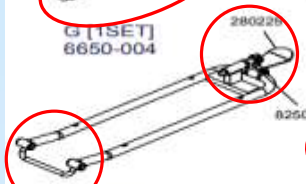
E [2SET]
280230



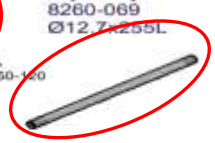
F [1SET]



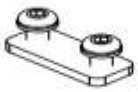
G [1SET]
6650-004



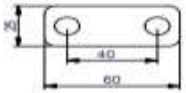

H [1SET]
8260-069
Ø12.7X255L



I [1SET]
8311-116



J [1SET]
8311-117




K[1SET]
8313-144



L[1SET]
6640-009



## MTM1000 ASSEMBLY INSTRUCTIONS

### FARME PARTS ILLUSTRATION SHEET

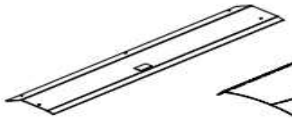
AA1 [1SET]
20MTM1000-G1



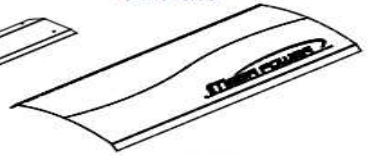
AC [1PCS]
9220-016



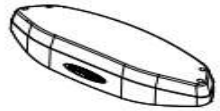
AD1 [1PCS]
9220-052



AE [1SET]
9220-023



AF [1SET]
9211-148



AG [4SET]
8331-057



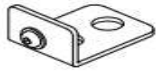
AH [1SET]
8313-169



AJ1 [2PCS]
8280-042
Ø3/4"X1433L



AK[1PCS]
8331-056



AL[3SET]
8331-058



## MTM1000 ASSEMBLY INSTRUCTIONS

### PARTS ILLUSTRATION SHEET

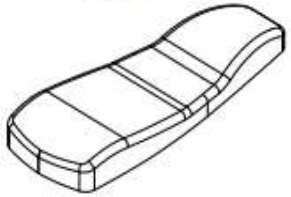
M [1SET]
9420-106



N [1SET]
9121-070



O [1SET]
9111-069



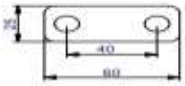
## MTM1000 ASSEMBLY INSTRUCTIONS

### FARME PARTS ILLUSTRATION SHEET

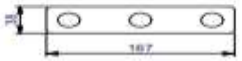
AM [2PCS]
8313-144



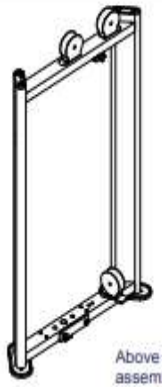
AP [2SET]
8311-117



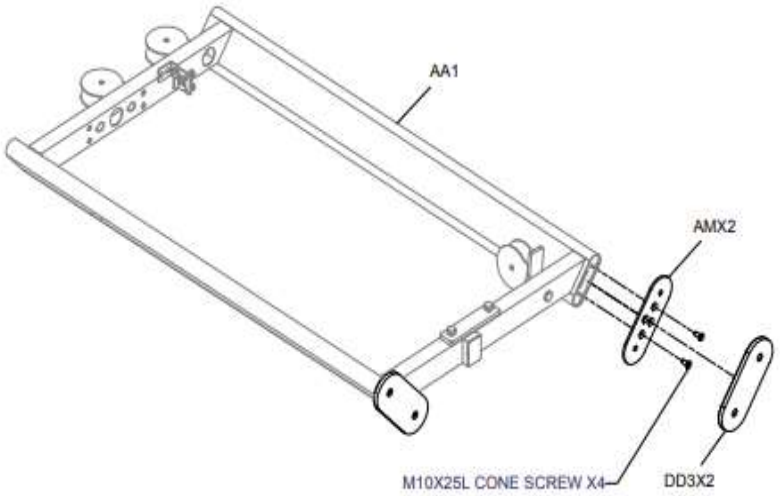

AR [1PCS]
8311-194



# MTM1000 ASSEMBLY INSTRUCTIONS



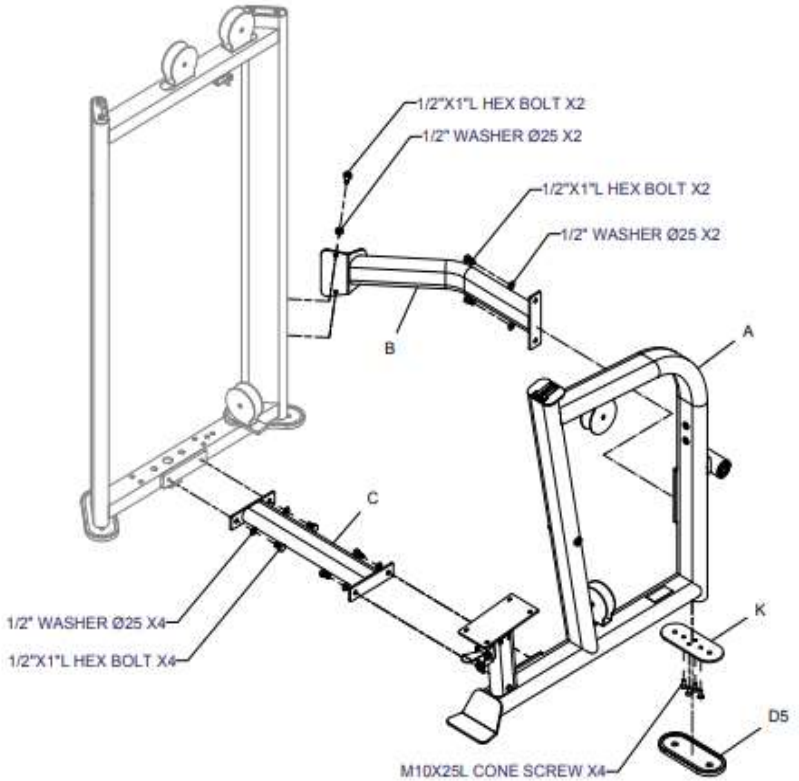
Above shows STEP 1
assembled and completed



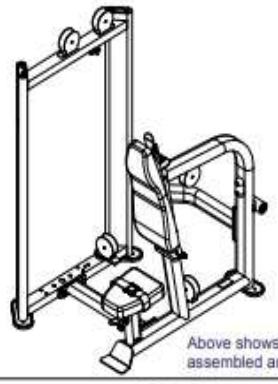

# MTM1000 ASSEMBLY INSTRUCTIONS



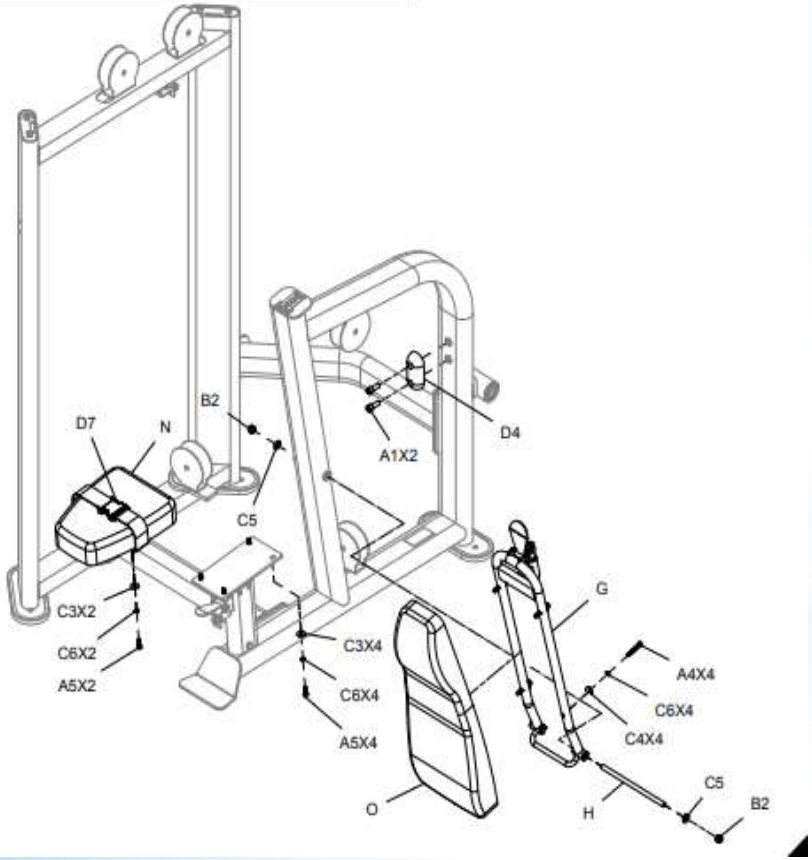
Above shows STEP 2
assembled and completed



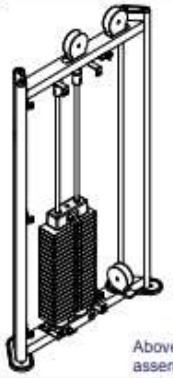
# MTM1000 ASSEMBLY INSTRUCTIONS



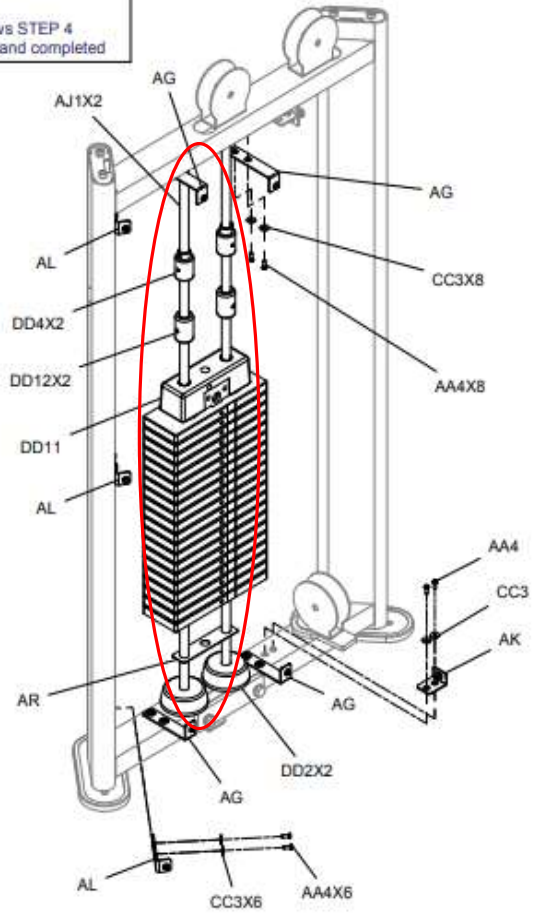
Above shows STEP 3
assembled and completed



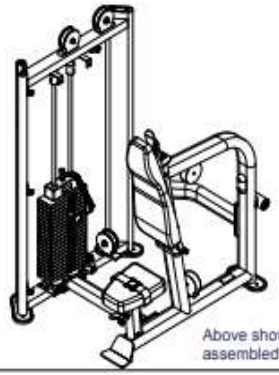

# MTM1000 ASSEMBLY INSTRUCTIONS



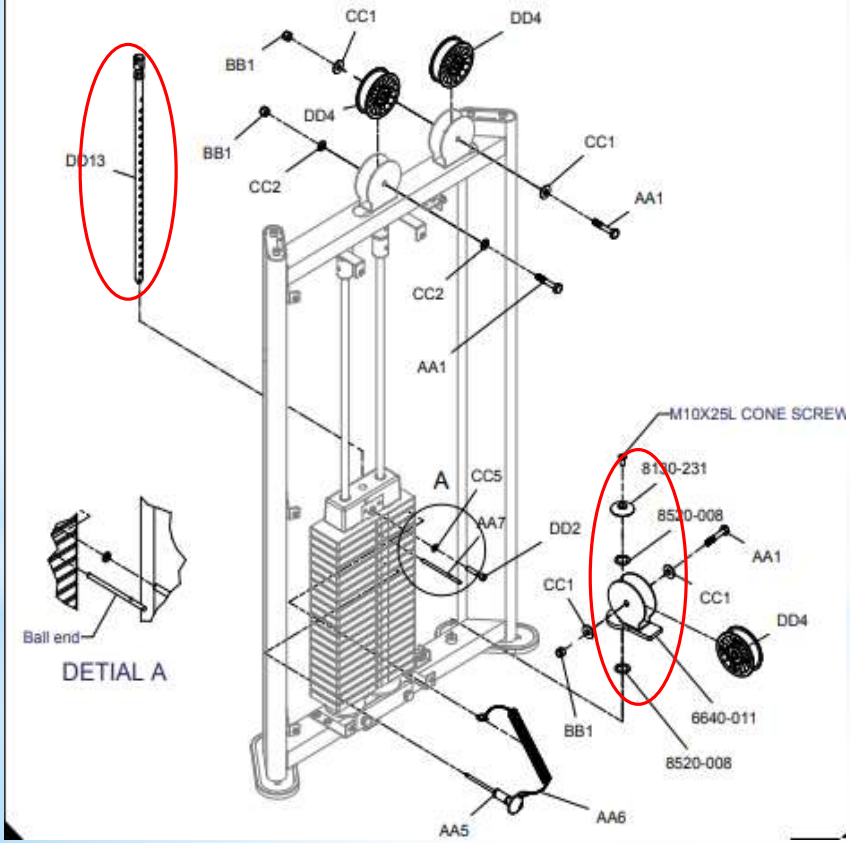
Above shows STEP 4
assembled and completed



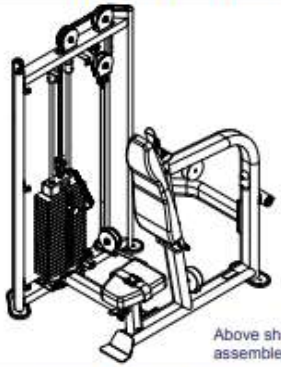
# MTM1000 ASSEMBLY INSTRUCTIONS



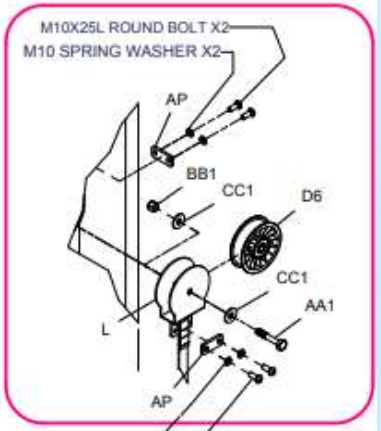
Above shows STEP 5 assembled and completed

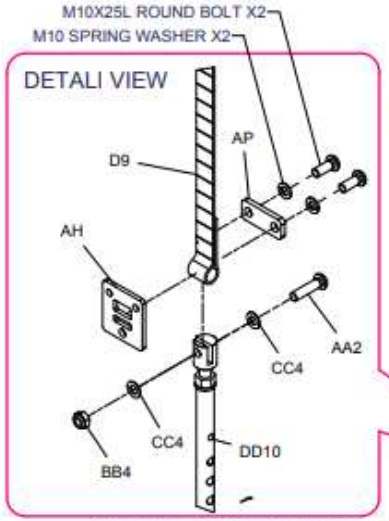


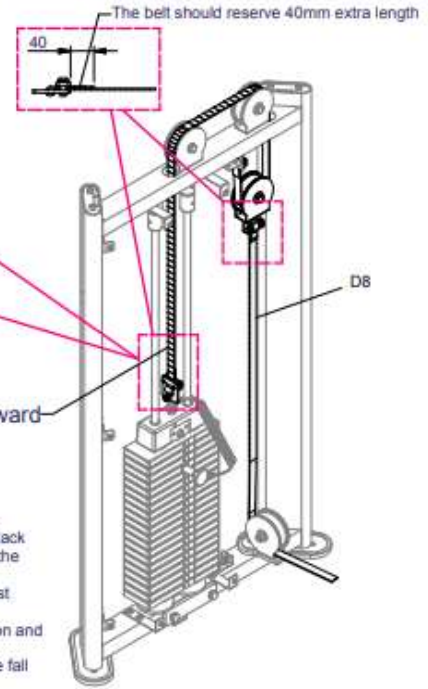

# MTM1000 ASSEMBLY INSTRUCTIONS



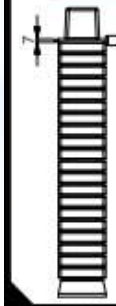
Above shows STEP 6 assembled and completed



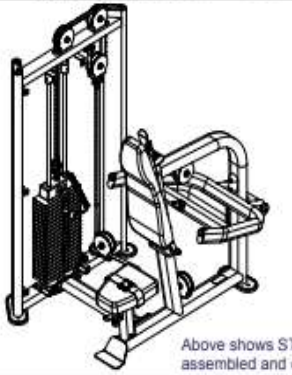

The tread side should be outward



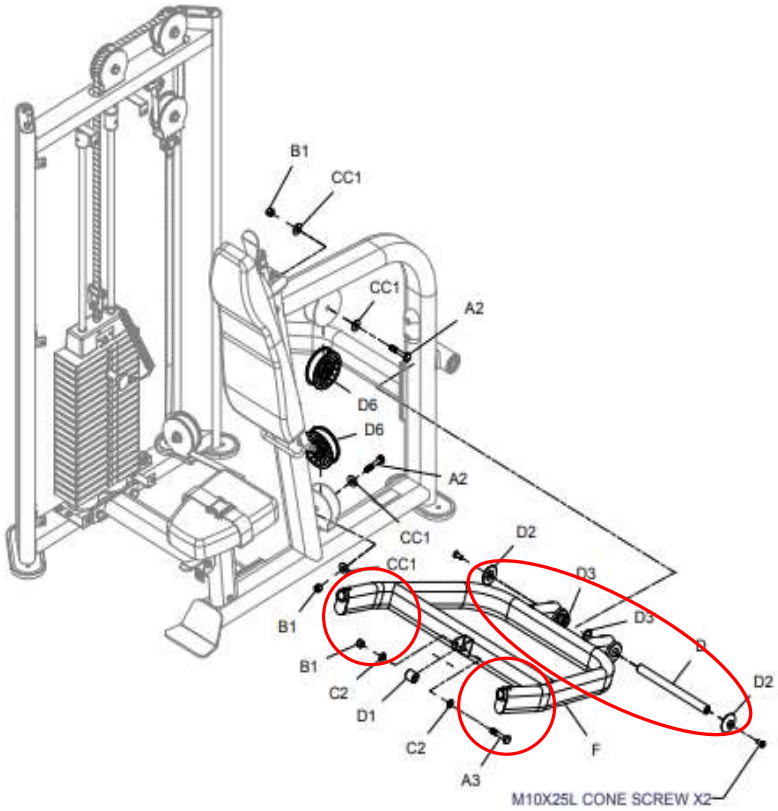
Adjust Belt Procedure:

1. Lift the selector rod a little and then insert the pin between first weight stack and top plate (Do not insert though the first hole of the rod), and there are 7 mm gap between top plate and first weight stack.
2. Adjust the belt to have proper tension and then tighten the belt clamps
3. Remove the pin and let the top plate fall on the first weight plate.

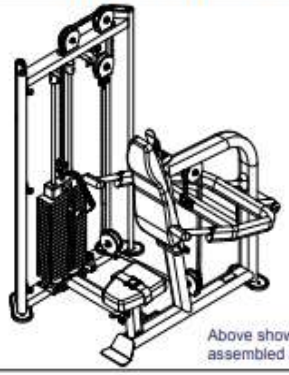
# MTM1000 ASSEMBLY INSTRUCTIONS



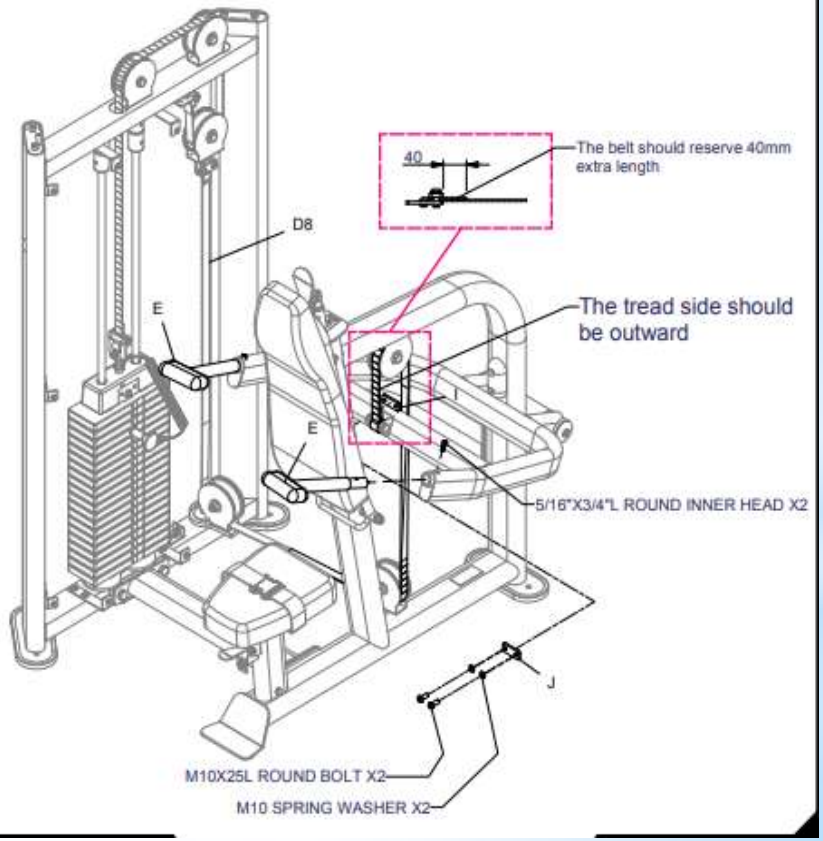
Above shows STEP 7
assembled and completed



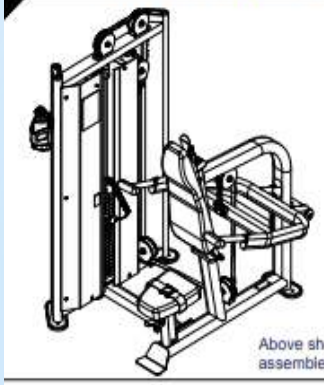

# MTM1000 ASSEMBLY INSTRUCTIONS



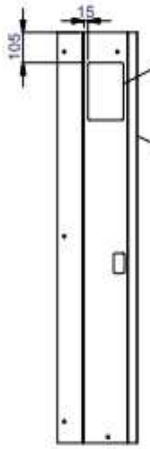
Above shows STEP 8
assembled and completed



# MTM1000 ASSEMBLY INSTRUCTIONS

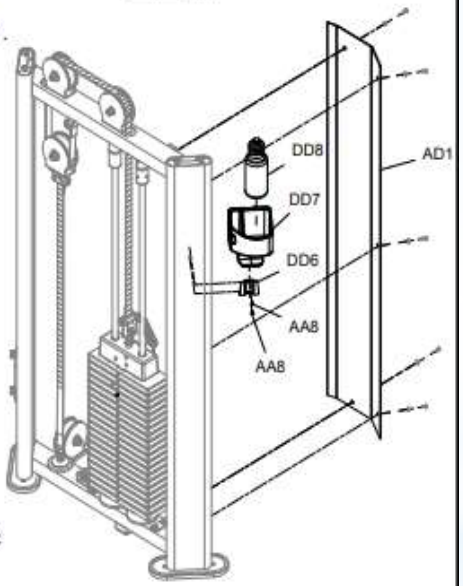


Above shows STEP 9 assembled and completed

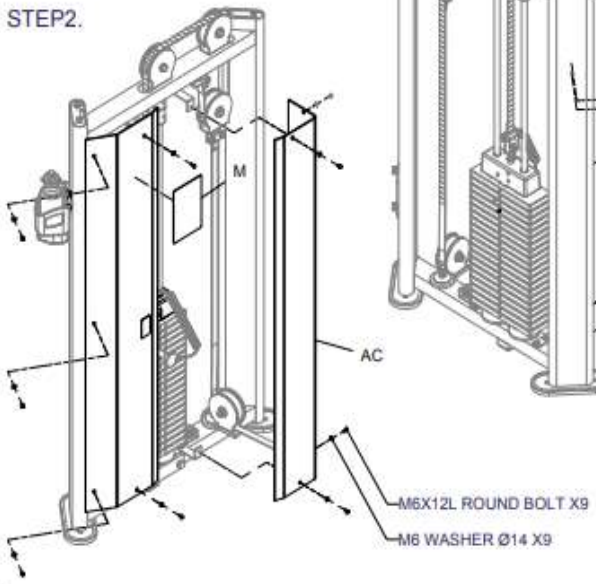



Post location

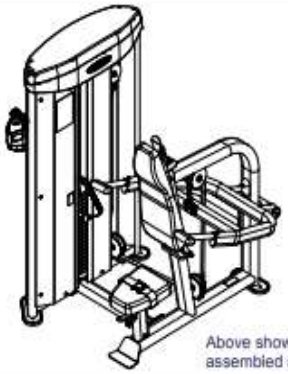
STEP1.



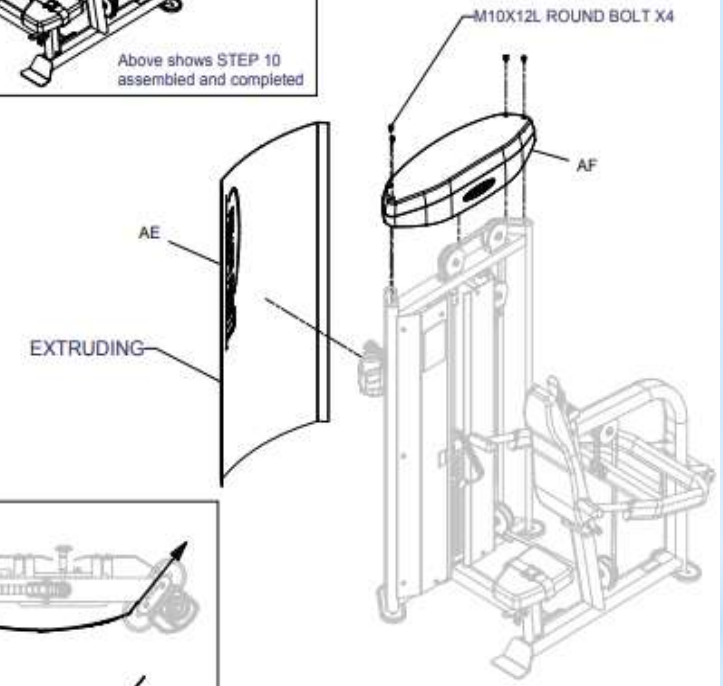

STEP2.

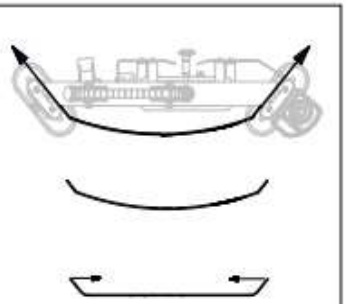



# MTM1000 ASSEMBLY INSTRUCTIONS



Above shows STEP 10 assembled and completed

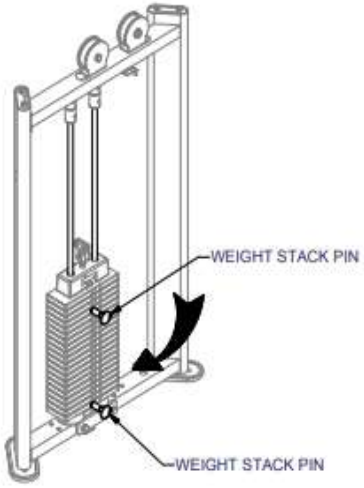


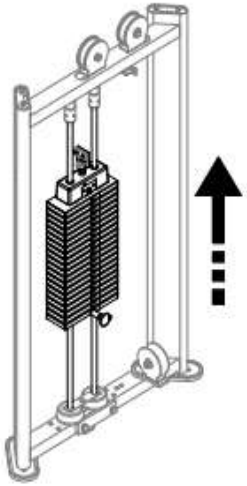



Note: When installing the shroud (AE), push both sides of the shroud toward center in order to bend it a little.
After insert it to the door frame and then releasing it. The shroud will be locked on the door frame.

# ASSEMBLY INSTRUCTIONS

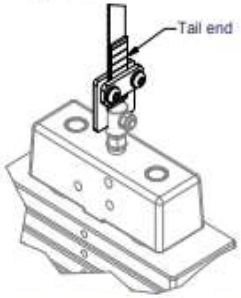
## Adjust Flat Belt Steps



1. When installing flat belt, please put the weight stack pin into 4th weight stack. After installing flat belt, please put the weight stack pin into 20th weight stack.

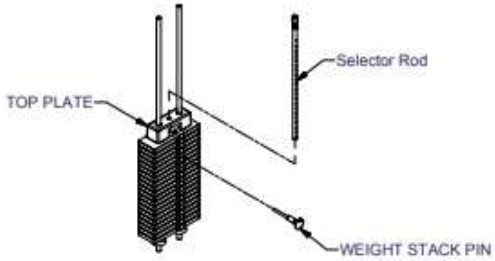
2. When weight stack pin put into 20th weight stack, please do workout with the machine around 1 minute or 5-10 sets in order to extend the flat belt,flat belt will be loosed a little bit.




3. Pull end of flat belt as drawing showed to make the flat belt be tightened. (After using the machine 3 months to 6 months, please check flat belt.If the flat belt is loosed, please follow this step to tighten the belt again.)

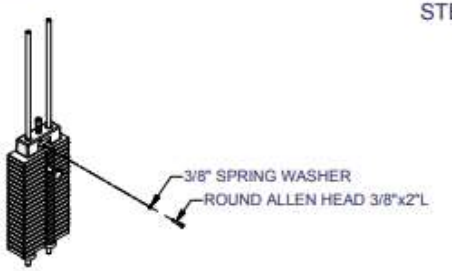
## Guide on Selector Rod Adjustment

STEP 1



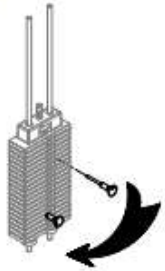

Step 1
Place Selector Rod into Top Plate.
Then put selector pin into the weight plate to fix the rod.

STEP 2

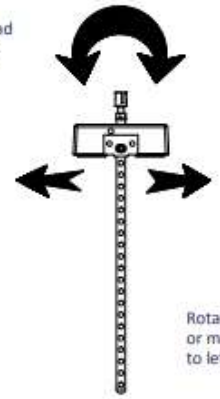



Step 2
Screw the 3/8"x2"L Round Allen Head into Top Plate but not tighten it up.

STEP 3



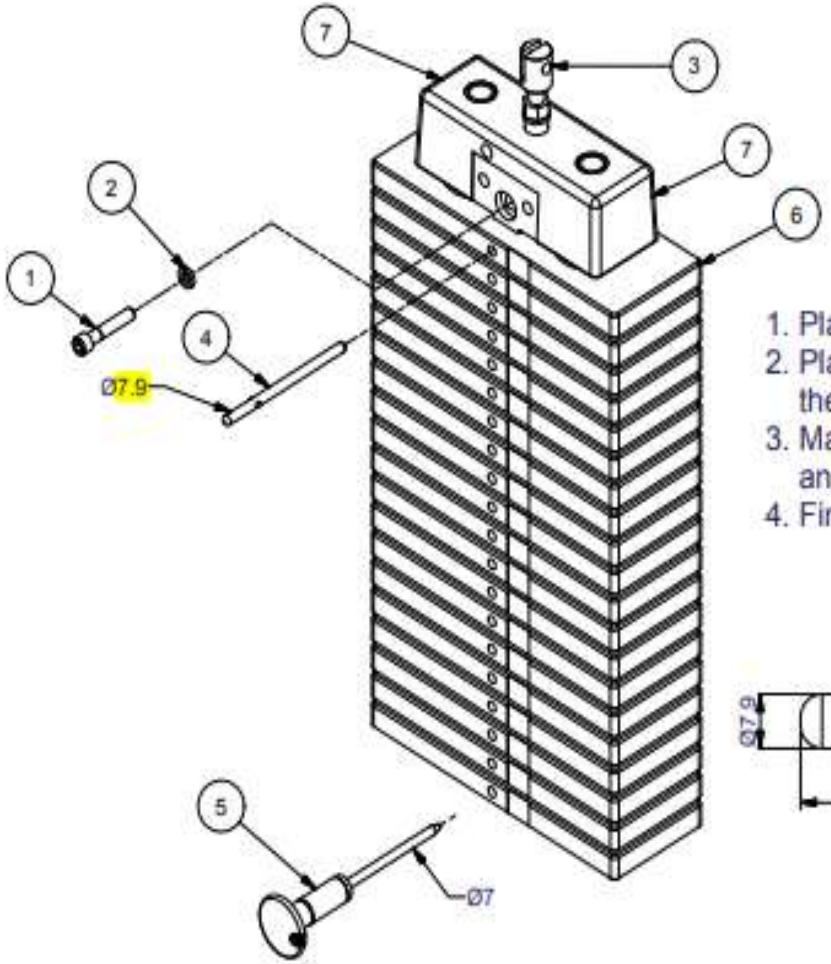
Step 3
Place the selector pin to each weight plate (5,10,15,20....) to check the smoothness.



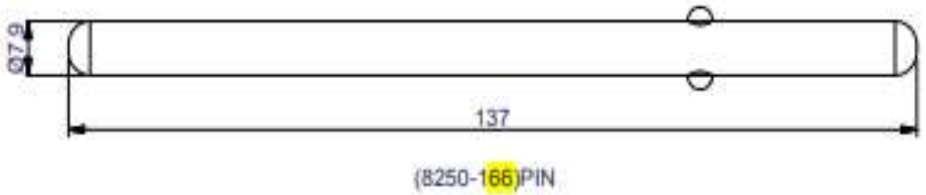
Rotate the Selector Rod slightly
or move the 3/8"x2"L Round Allen Head
to left and right and repeat Step 3.

# MEGA POWER series
# JUNGLE GYM series

| project | Part number | Name | Specification | Quantity | Remark |
|---|---|---|---|---|---|
| 1 | 38-200 CAP | round allen head | 3/8"X2"L round allen head-CAP | 1 | |
| 2 | 38-SPWAS 8732003 | 3/8" spring washer | | 1 | |
| 3 | 8210-216C | 20 hole Selector Rod | | 1 | |
| 4 | 8250-166 | pin | Ø7.9X137L | 1 | |
| 5 | 8250-162 | weight stack pin | Ø7X110L | 1 | |
| 6 | 8400-010 | 10LB weight stack plate | 102x22bx280L 10LB | 20 | |
| 7 | 8400-033 | top plate | | 1 | |




1. Place #4 - 8250-166 (pin) into the first weight plate.
2. Place #5 - 8250-162 (weight stack pin) into the the hole 20th of the weight stack.
3. Make sure #7 (top plate) cling to #6 (first weight plate) and fix in #1 - 3/8"X2"L screw and #2 - 3/8" spring washer.
4. Finally remove #5 - 8250-162 (weight stack pin) and use as usual.




(8250-166)PIN

V2-112017

# *Well done!

