

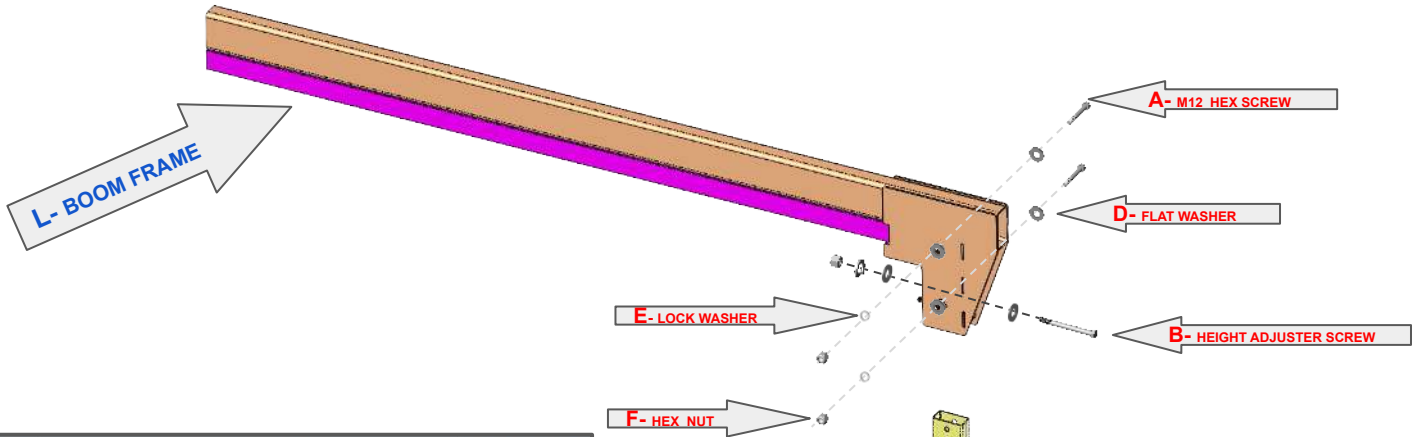
# PIVOTLINE<sup>®</sup>

Manual-Rail Finishing System

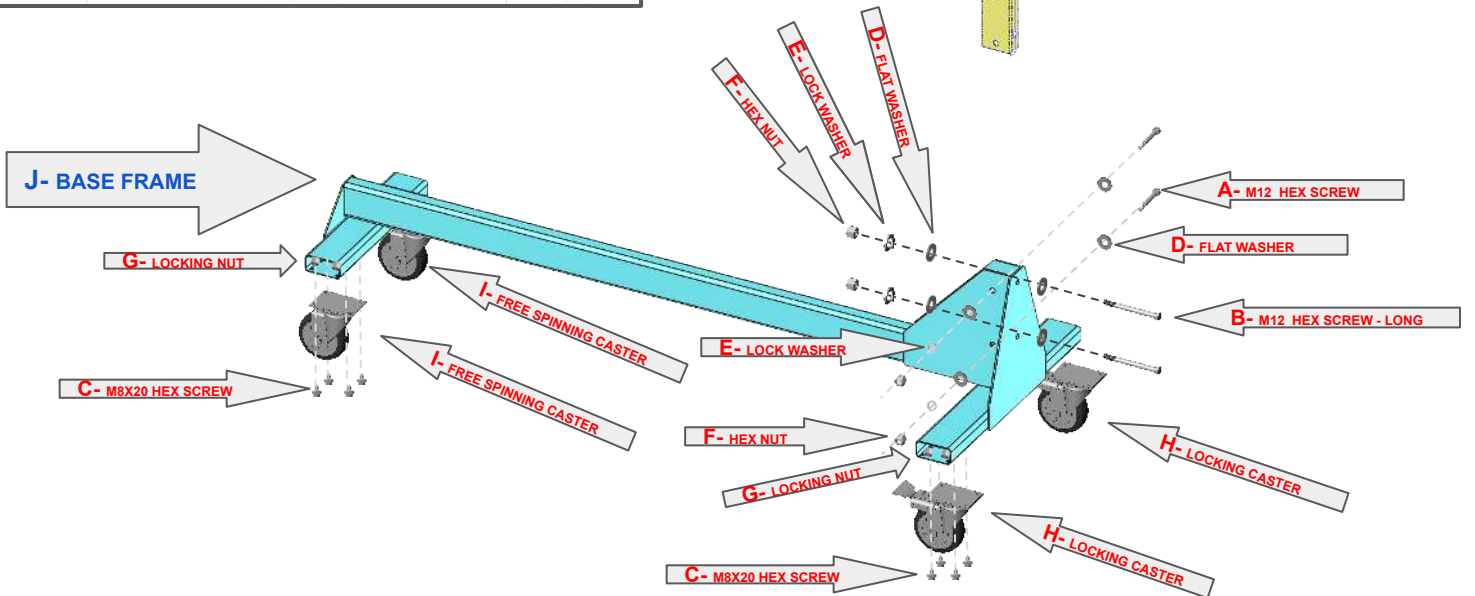
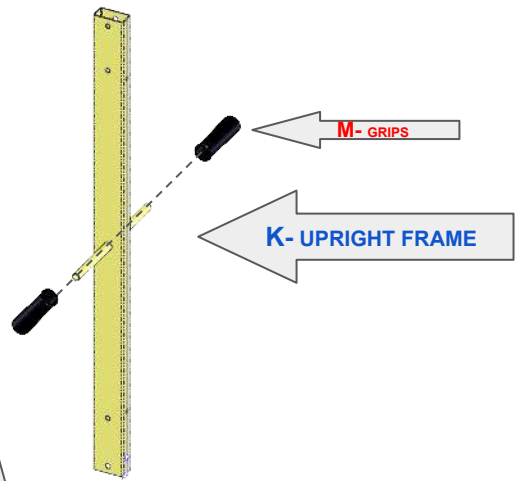
## Mobile Rail Assembly Guide



# MOBILE RAIL PARTS DIAGRAM

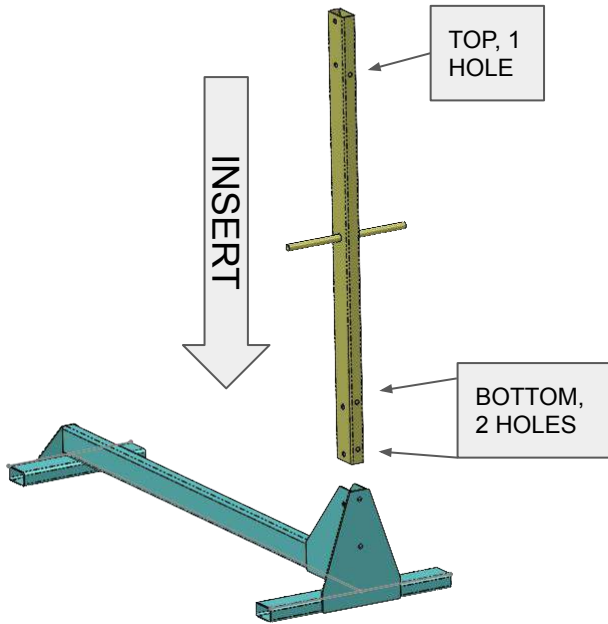


PART I.D.	DESCRIPTION	QUANTITY
A	M12X1.75 HEX SCREW 80MM LONG	4
B	M12X1.75 HEX SCREW 140MM LONG	3
C	M8X1.25 FLANGED HEAD HEX SCREW 20MM LONG	16
D	M12 FLAT WASHER	14
E	M12 SPLIT LOCKING WASHER	7
F	M12X1.75 HEX NUT	7
G	M8X1.25 SERRATED FLANGE LOCKNUT	16
H	LOCKING CASTER	2
I	FREE-SPINNING CASTER	2
J	BASE FRAME	1
K	UPRIGHT FRAME	1
L	BOOM FRAME	1
M	GRIPS	2

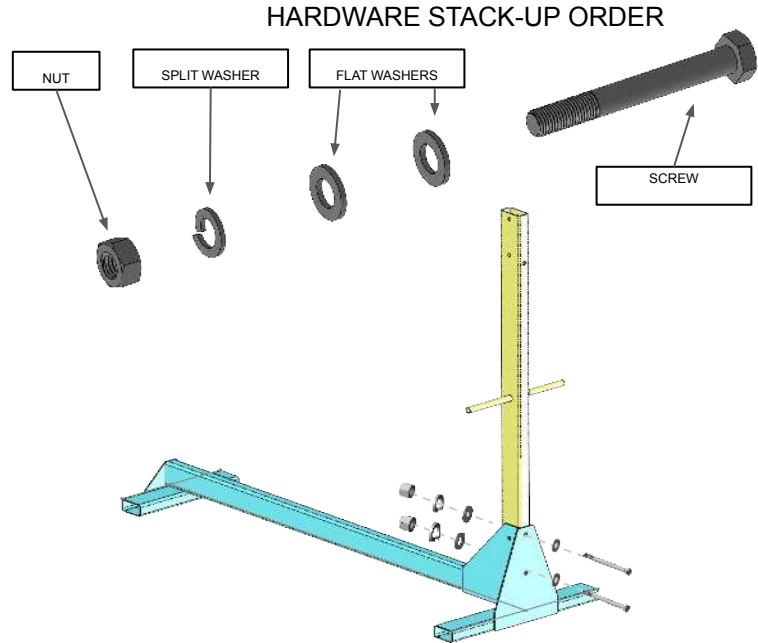


**1**

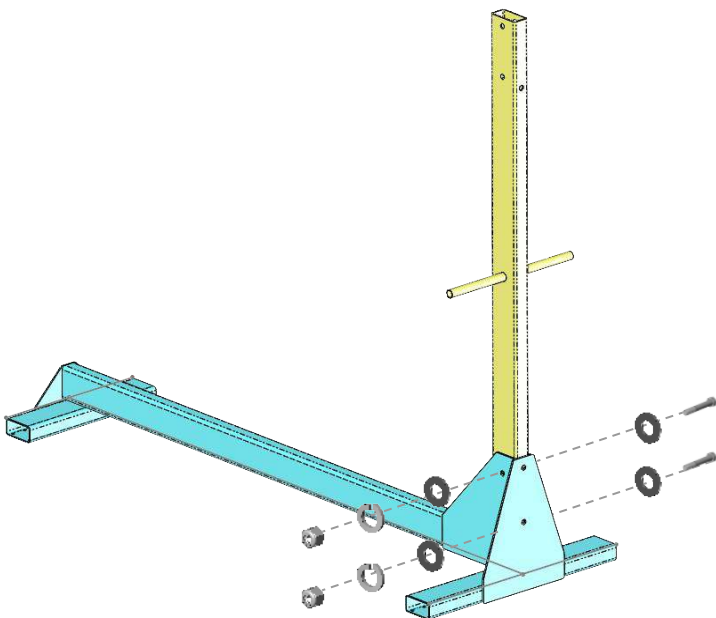
Insert the upright (K) into the base frame (J). The bottom of the upright (K) has 2 mount holes through the length of the tube.

**2**

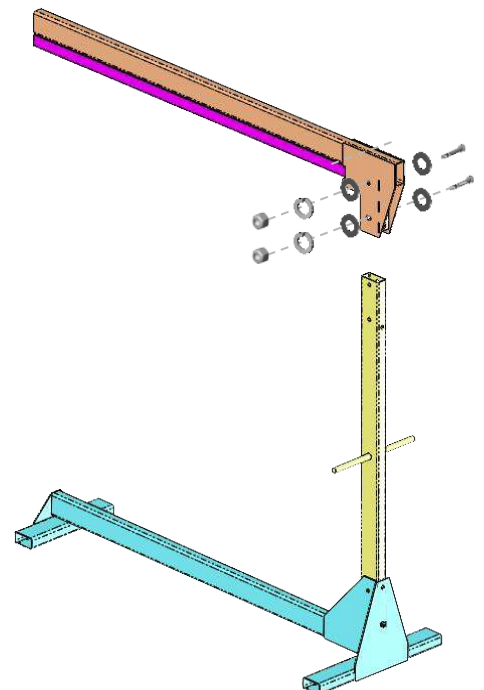
Insert 2, 140mm long hex screws (B) with flat washers (D) through the rear mounting holes. Insert a flat washer (D), split lock washer (E), and a hex nut (F) to each screw. Use a 19mm wrench or socket to hold and tighten both of the rear mounting screws until snug.

**3**

Insert 2, 80mm long hex screws (A) with flat washers (D) through the side mounting holes. Insert a flat washer (D), split lock washer (E), and a hex nut (F) to each screw. Use a 19mm wrench or socket to hold and tighten both of the side mounting screws until snug.

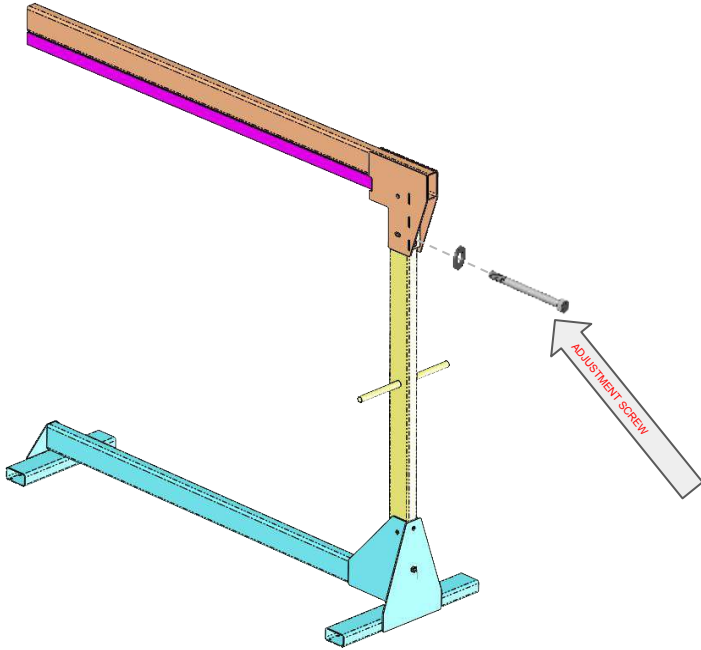
**4**

Place boom pole onto upright frame. Insert 80mm long screw (A) with flat washer (D) into top-side mounting hole. Place flat washer (D), split lock washer (E), and hex nut (F) on exposed screw. Repeat for lower-side mounting hole. Leave the screws loose.



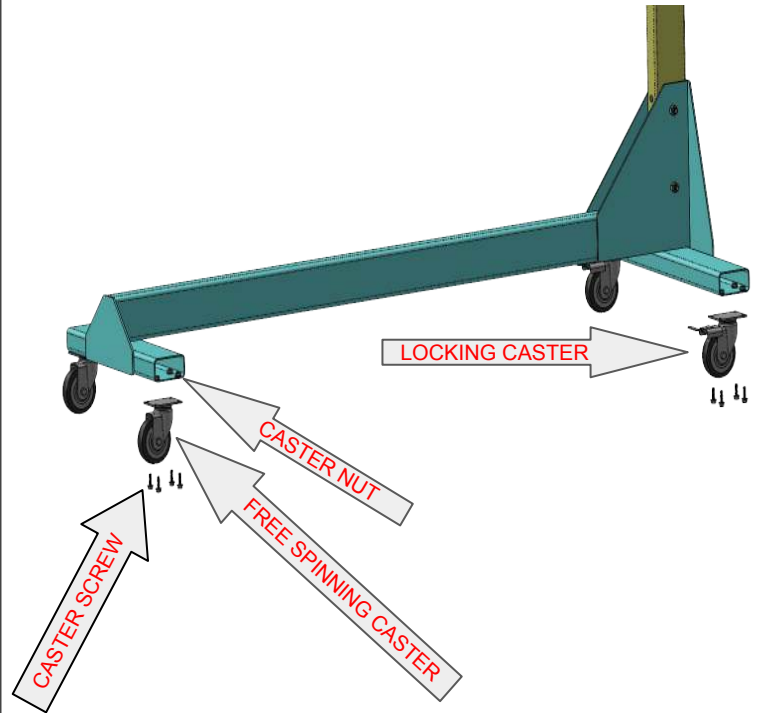
5

Insert the 140mm long adjustment screw (B) and flat washer (D) through the rear mounting hole in the boom. Place flat washer (D), split lock washer (E), and hex nut (F) on the screw. Tighten the adjustment screw until the boom is roughly level. **Any boom adjustment requires the 2 side-mounting screws to be loosened.**



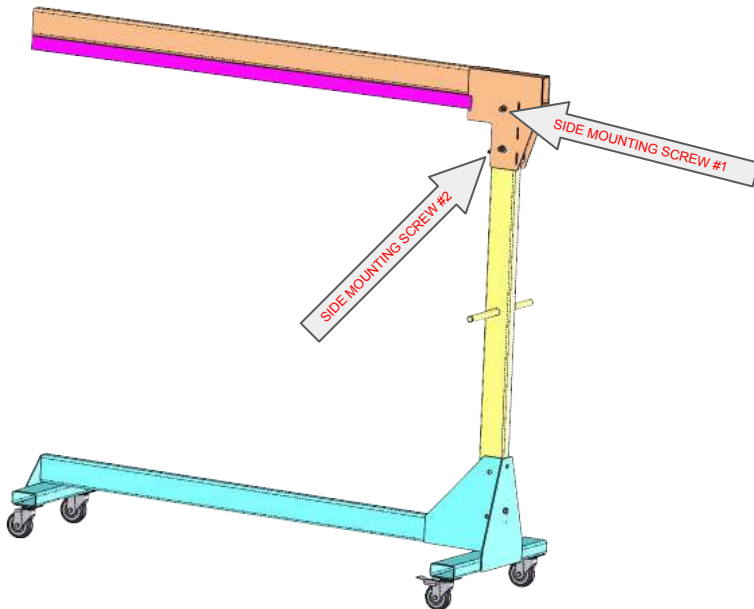
6

Attach the 2 locking casters (G) to the rear of the base using a 13mm wrench or socket and 4 flanged 20mm long screws and M8 flanged locking nuts (G) for each caster. Repeat for the 2 free-spinning casters (H) on the front of the base frame.



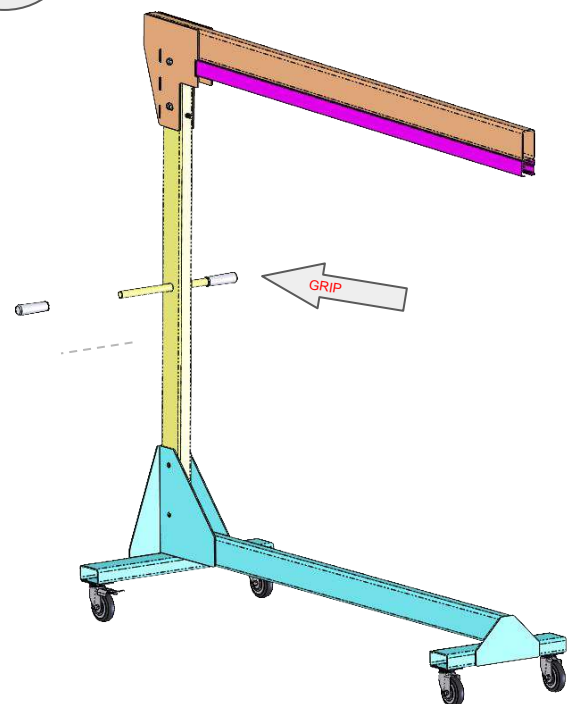
7

Roll the assembled Mobile Rail to your stationary rail end. Adjust the boom using adjustment screw (B) to align the end of the rail from your mobile rack to be  $\frac{1}{4}$ " (6mm) higher than the stationary rail end. **Any adjustment to the boom requires the 2 side mounting screws to be loosened.**



8

Attach both included grips (M) to the handles on the upright.



Assembly is Complete