

Multi-Function Creeper

P/N: RHMFC CAGE: 7P1K7

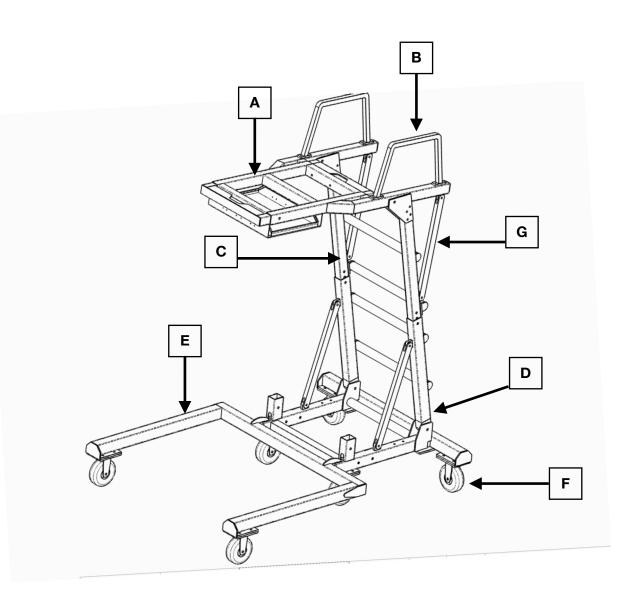


ASSEMBLY GUIDE

WARNING

Periodically check and ensure the nuts, bolts, foam covers, and other components are in their proper positions, free from damage, and all connections are tight. Do not use the cart for any other purposes than what is described in this publication and on our website.

Do not use substitute parts. Contact Red Hill Mobility Group LLC for replacement parts.



Parts	QTY	REFRANCE
Work Platform	1	А
Handrails	2	В
Ladder	1	С
Lower Base	1	D
Tire fork	1	Е
Caster	6	F
Strut	2	G
Vehicle anchor straps	2	

TOOLS NEEDED:

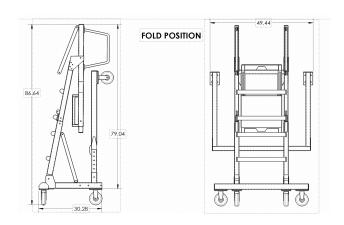
17M AND 19M WRENCH (NOTE: MOST BOLTS NEEDED ARE PRE-PLACED IN THEIR MOUNTING POSITIONS)

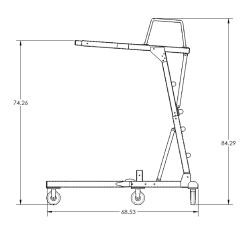
STEP 1

(NOTE: 4 of the 6 casters are steering and 2 are non-steering) Install the casters making sure to install the 2 non-steering on the tire fork.

STEP 2

Fold the work Platform to the upright position and install bolts to secure the platform





Upright postion

STEP 3

NOTE: Allen key tool provided in packaging) Mount handrails with HEX bolts securing them to the work platform, making sure to secure the two support struts on either side of the ladder.

OPERATIONAL GUIDE

!WARNING!

Failure to secure MFC to the vehicle could result in serious injury or death or equipment damage.

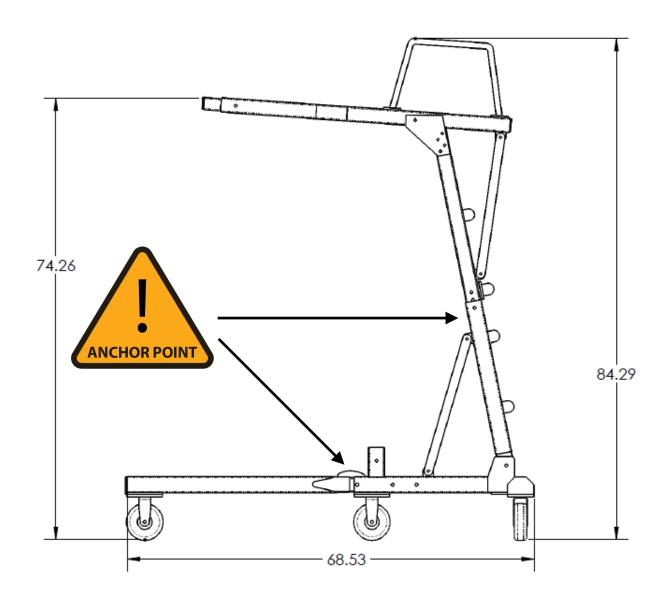
PLATFORM HEIGHT ADJUSTMENT

Adjust the work platform to the desired height by removing the two bolts on either side of the ladder, Once removed simply move up or down. After desired adjustment is made reinsert the two bolts.



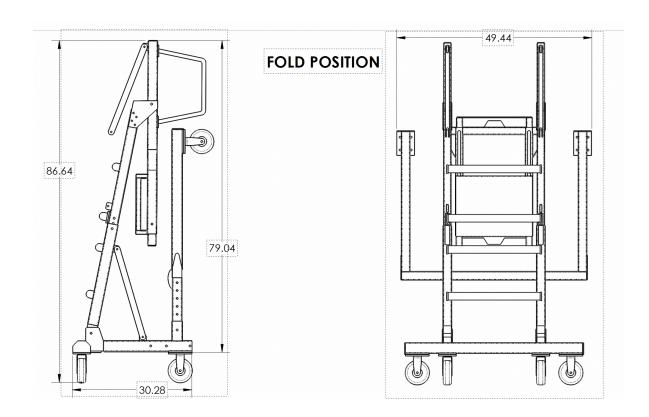
PLACING THE MFC INTO OPERATION:

- 1. Roll the MFC to the vehicle.
- 2. Center the vehicle tire to the tire fork.
- 3. Using the 2 straps, Hook one end to the anchor point on the inside portion of the ladder facing the vehicle.
- 4. Loop around the top portion of the tire that was centered on the tire fork.
- 5. Once looped around the back side of the tire secure the strap to the other anchor point adjacent to the first anchor point used to hook to start.
- 6. Repeat for the lower portion and tighten until the platform is free of lateral movement
- 7. Lock rear casters.



STOWED CONFIGURATION

- 1. Using a metric wrench remove the four bolts for the work platform and support struts.
- 2. Carefully lower the work platform until it rests on its own weight.
- 3. Remove the tire fork by removing the bolts from the rear of the fork.
- 4. With another person's help, slide the tire fork out and place it upright into the two receivers on the lower base of the MFC.



WORK PLATFORM ADJUSTMENT

The work platform has head and leg adjustments To adjust the head support simply remove the 2 pins and adjust in or out to the desired position



To adjust the leg support simply pull or push to the desired length

ADDENDUM

This applies to Creeper SN# A23000001 -A23000025

Additional plates are added to address the platform load stability issue.

Modifications will include

3/8 thick plate	4 EA
19mm bolts	16 EA

FIGURE 1



STEP 1.
Add plates to the outer 4 casters (See figure 1)

STEP 2. Secure the plate and caster using the longer 19mm bolts provided in the packaging