

**OUTDOORS** 

Assembly Instructions for the Collapsible T-Cart



#### Assembly Instructions for the Collapsible T-Cart

Thank you for purchasing the Collapsible T-Cart from MEC Outdoors. This versatile cart allows you to move your clay target machine around with ease and collapse for transporting. It features a clevis hitch for use with 5/8" bent hitch pin to hook on the back of an ATV or attach several with the hole mount between the axles. Axles are adjustable to a minimum length of 32" and maximum length of 47.25". The battery tray accommodates both group 24 and 27 battery sizes. The cart is E-coated and powder coated for added protection from the elements.



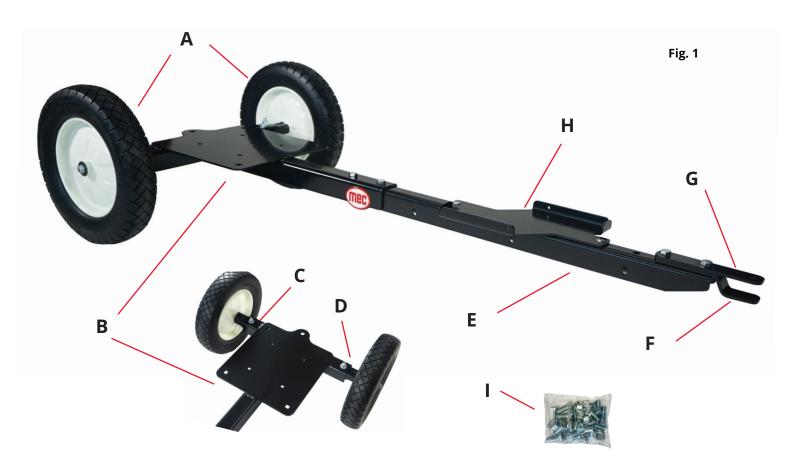
# A WORD ABOUT SAFETY

To make your clay target machine safe for the operator and those around, we recommend you follow these basic safety guidelines before conducting any functions on your machine:

- -- Never make any adjustments unless the machine is disarmed and the battery is disconnected.
- -- Never load targets unless the machine is disarmed and the battery is disconnected.
- -- Never move or reposition unless the machine is disarmed and battery disconnected.
- -- Always stand behind the machine at a safe distance when operating.
- -- Always read and follow all operating instructions prior to using the clay target machine.

### **GET TO KNOW YOUR T-CART**

Before you begin assembling your new T-Cart, we recommend you look over the assembled cart below and the instructions on the following pages.



**A - RUN FLAT TIRES (part # 120500062)** 

**B** - T-CART SUB-WELD (part # 120000293)

C - RIGHT HANDED AXLE (part # 120000220)

**D** - LEFT HANDED AXLE (part # 120000219)

**E** - TONGUE TUBE (part # 120100344)

**F** - **BENT HITCH PLATE** (part # 120100132)

**G** - FLAT HITCH PLATE (part # 120100131)

**H** - BATTERY TRAY (part # 120100504)

I - T-CART HARDWARE KIT (part # 120000595)



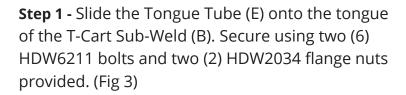
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### **ASSEMBLY INSTRUCTIONS**

CAUTION: Any MEC Clay Target Machine must be in the disarmed state with the battery disconnected prior to making any adjustments, loading the clay targets or transportation of the machine.

#### **T-CART HARDWARE KIT**

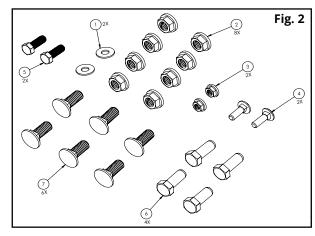
- (1) HDW2028 FLAT WASHERS
- (2) HDW2034 HEX FLANGE NUT
- (3) HDW2047 HEX FLANGE NUT
- (4) HDW2050 CARRIAGE BOLT
- (5) HDW5004N HEX HEAD BOLT
- (6) HDW6211 HEX HEAD BOLT
- (7) HDW9308 CARRIAGE BOLT

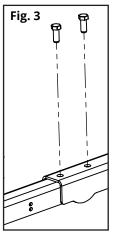


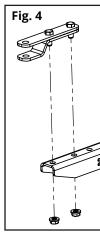
**Step 2 -** Secure the Hitch Plate (G ) and the Bent Hitch Plate (F ) to the Tongue Tube (E) using two (6) HDW6211 bolts and two (2) HDW2034 flange nuts provided. (Fig 3)

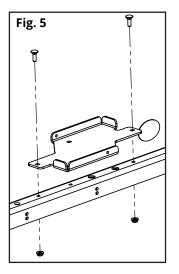
**Step 3 -** Apply battery tray (H) to the tongue tube (E) using two (4) HDW2050 bolts and two (3) HDW2047 flange nuts.

Note: If installing a wobble clay target machine onto the t-cart, the battery tray must be rotated 90 degrees and bolted on.









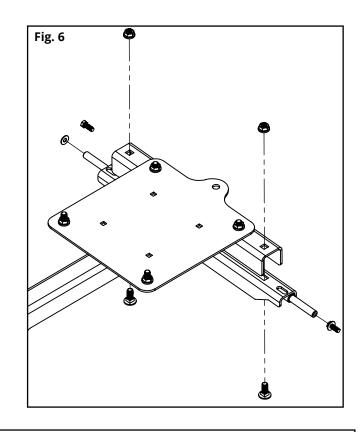
**Step 4 -** Slide the axle tubes (C & D) into the t-cart sub-weld (B) using two (7) HDW9308 bolts and two (2) HDW2034 flange nuts. The threads of (7) HDW9308 should face up when inserting. (See Fig. 6)

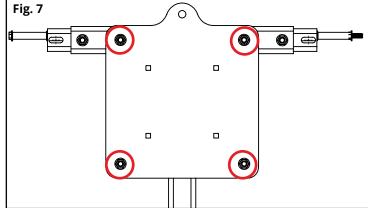
However, for Wobble/ATA machines larger than model 100EA1 or 100EW1, (7) HDW9308 threads should be facing down through the axle to allow the base to sit flat.

**Step 5 -** Install the run flat tires (A) and secure using two (5) HDW5004N bolts and two (1) HDW2028 washers. See Fig 8 insert for hardware placement and final t-cart image.

Step 6 - Before mounting your machine to the t-cart, make sure the cart is stable and all hardware is securely tightened. The clay target machine must be in the disarmed state and the battery disconnected.

Bolt the machine to the cart by using four (7) HDW9308 bolts and 4 (2) HDW2034 flange nuts in the four corners of the t-cart Sub weld (B) (see Fig 7). Tighten securely.









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### LIMITED LIFETIME WARRANTY

These products are warranted to be free from defects in material or workmanship for as long as the original owner owns it. This warranty is extended only to original consumer purchaser and excludes any electrical components. Any other use of these products not intended for the reason it is made will void the warranty.

In the event that your MEC product is found to be defective in material or workmanship, MEC will repair or replace it (at MEC's option) at no charge. Should you believe that your MEC product is defective in material or workmanship, please return it postage or freight prepaid along with dated proof of purchase, product information and reason for return to the below address. Also be certain your product is properly packaged to protect it from possible damage in transit.

MEC Outdoors Clay Target Machine – Warranty 800 Horicon Street Mayville, WI 53050

Warranty services cannot be provided without meeting the above requirements.

THIS LIMITED LIFETIME WARRANTY DOES NOT COVER DEFECTS OR DAMAGE RESULTING FROM: CARELESSNESS, MISUSE, COMMERCIAL USE, ABUSE, IMPROPER INSTALLATION, MODIFICATION, OR NORMAL WEAR AND TEAR. THIS LIMITED LIFETIME WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WITHOUT LIMITATION OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR USE.

### **LIMITATION OF LIABILITY**

MEC IS NOT LIABLE FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCT AND UNDER NO CIRCUMSTANCES SHALL MEC BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES. HOWEVER, SOME STATES DO NOT ALLOW LIMITATIONS ON CONSEQUENTIAL OR INCIDENTAL DAMAGES, SO ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

## **CUSTOMER SERVICE**

We are here to help. If you have any questions not covered in this manual please reach out to our sales and technical support staff.

**MEC Outdoors** 

Phone: 800-797-4632 press 2

Email: ctmsales@mecoutdoors.com

Hours: Mon - Fri 8am - 3pm (dates and times may vary during holidays)

\*NOTE: Please be sure to include your machine model number & serial number

Website: www.mecoutdoors.com

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# **NOTES:**

MODEL NUMBER:_		
SERIAL NUMBER:		



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