## Model 625 Survey Cart Assembly Guide

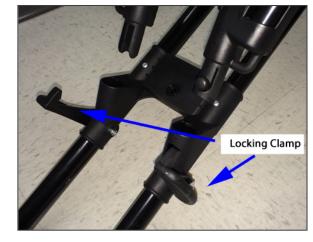
The Model 625 Dual Frequency (DF) cart allows you to survey closer to an obstruction than the 4-wheeled DF cart. These assembly instructions will guide you through assembling the cart and attaching the DF components.

Contact your GSSI sales representative for more details. GSSI can be reached at (603) 893-1109 Monday-Friday, 8:30 AM – 5:00 PM EST.

**Tools Required:** Phillips screwdriver and adjustable crescent wrench.

### Unfold Cart and Attach the Wheels

1 Unfold the cart frame and insert the black tips of the top assembly into the receivers on the front wheel fork. Fold the locking clamp so that it snaps onto the frame.

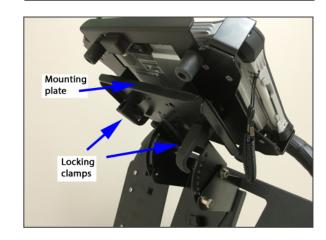


Hold down the wheel-lock button, and insert the wheel shaft into the axle. It will slide all the way in and lock securely. To remove wheels, hold down the button again and pull the wheel straight out. Note: The wheels are foam filled and do not require inflation.



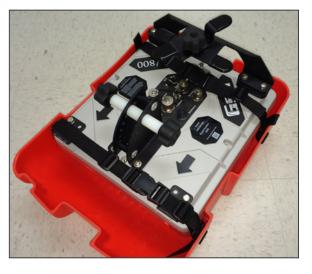
### Attach the Panasonic Toughpad G1

**3** Place the G1 computer on the mounting plate and flip the locking clamps to secure the G1 assembly to the cart. **Note:** You may find it easier to attach the Ethernet cable to the computer before locking the computer into place.



### Mount the Antenna

4 Locate the bag of hardware and assemble the antenna front mount kit as per the instructions on the back of this sheet. Then place the antenna in the orange bucket and secure with the straps as shown.



**5** Attach antenna assembly to the cart as shown.



# **Connect Battery and Cabling**

**6** Attach the battery pack to the cart with the zipper side down as shown. Connect the survey wheel cable, Ethernet and power cable to the appropriate connectors on the antenna. Ensure that the Ethernet cable is also connected to the G1 computer. The power light on the antenna will illuminate when the battery connector is connected to the antenna.



