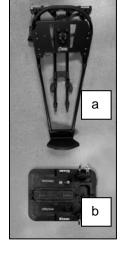


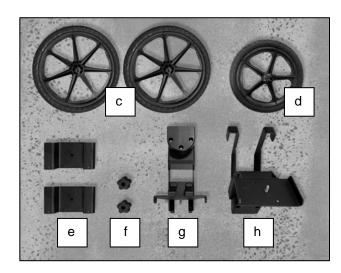
# Model 626 Survey Cart Assembly Guide

Mobilizing your UtilityScan® system with the GSSI Model 626 survey cart allows you to cover terrain more effectively than the conventional configuration. The 626 cart incorporates a survey wheel encoder for precision distance measurements. The cart is designed to accommodate the UtilityScan system.

No tools required for assembly.

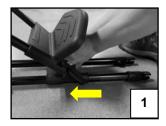
Contact your GSSI sales representative for more details. GSSI can be reached at (603) 893-1109 Monday-Friday, 8:30 AM – 5:00 PM EST.





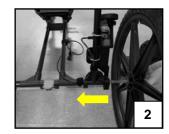
# Assemble Frame (a)

Unfold the cart frame (a) and insert the black tips of the top assembly into the receivers on the front wheel fork.



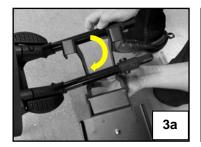
## Attach Rear Wheels x2 (c)

2 Squeeze the wheel-lock clamps and insert the wheel shaft into the axle. It will slide all the way in and lock securely. To remove wheels, squeeze the wheel-lock clamp again and pull the wheel straight out. Note: The wheels are foam filled and do not require inflation.

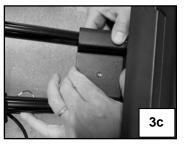


## Attach Front Bracket (h)

Attach front bracket (h) as shown at a 90 degree angle, then turn clockwise. Align flat end with small bracket (e) and screw on fastener (f).





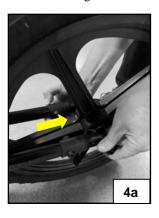






#### Attach Front Wheel (d)

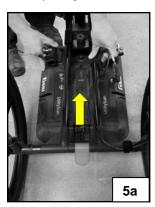
4 Slide front wheel (d) onto the front wheel fork and tighten clamp. When the clamp is slightly tight, turn the handle to the locked position. This will further tighten the clamp. Exercise care not to over-tighten the front wheel as this may result in damage to the front fork.

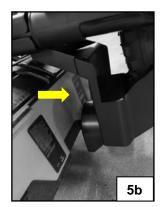




#### Mount Antenna (b)

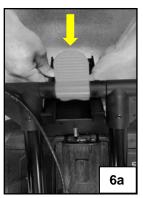
5 It is recommended that antenna is mounted backwards for optimal access to battery. Align slot with front bracket as shown in 5b.

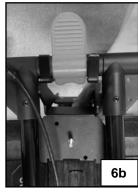




## Attach Rear Bracket (g)

Slide rear bracket (g) under rear axle. Antenna slot will align with bracket (g). Line up bracket (g) with small bracket (e) and screw on fastener (f). Respect natural curvature of cable and do not pinch as it may cause damage.







# **Connect Survey Wheel Encoder**

**7** Your Survey wheel is only as accurate as your calibration. Be sure to calibrate your wheel often, especially after converting to 626 cart.





**Complete Assembly** 

