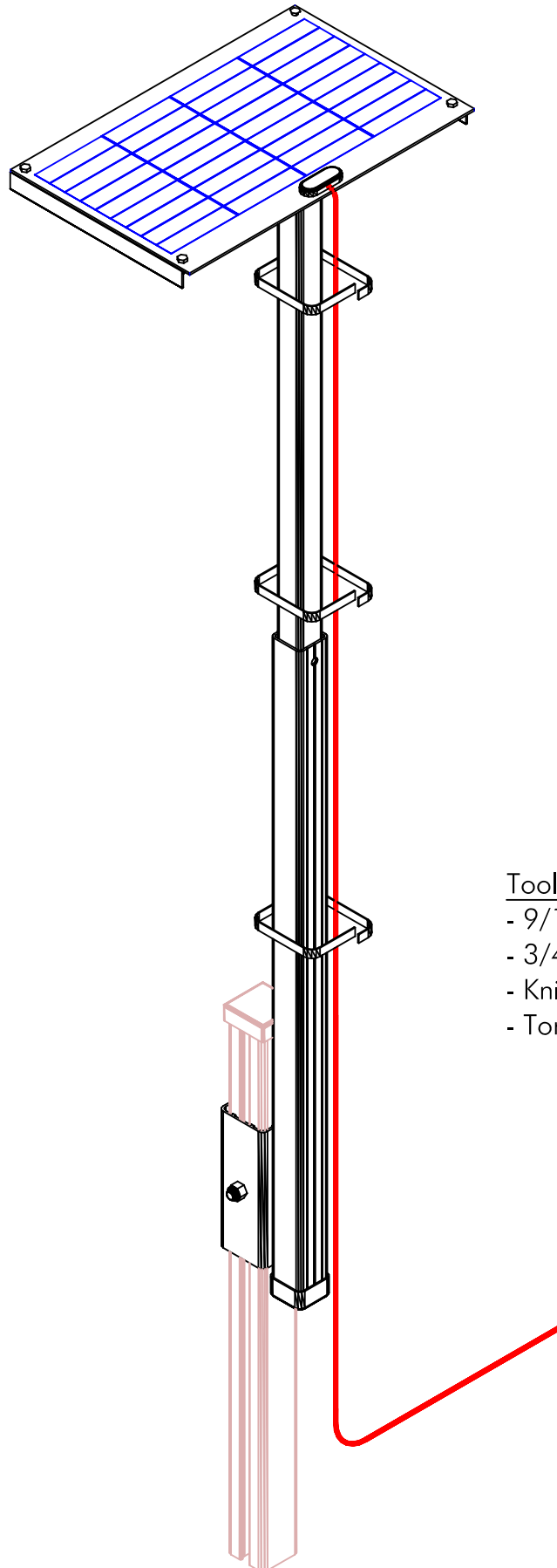


# FLOE UNIVERSAL SOLAR PANEL SUPPORT

P/N 511-01330-00, 511-01335-00, & 511-01340-00

## ASSEMBLY INSTRUCTIONS

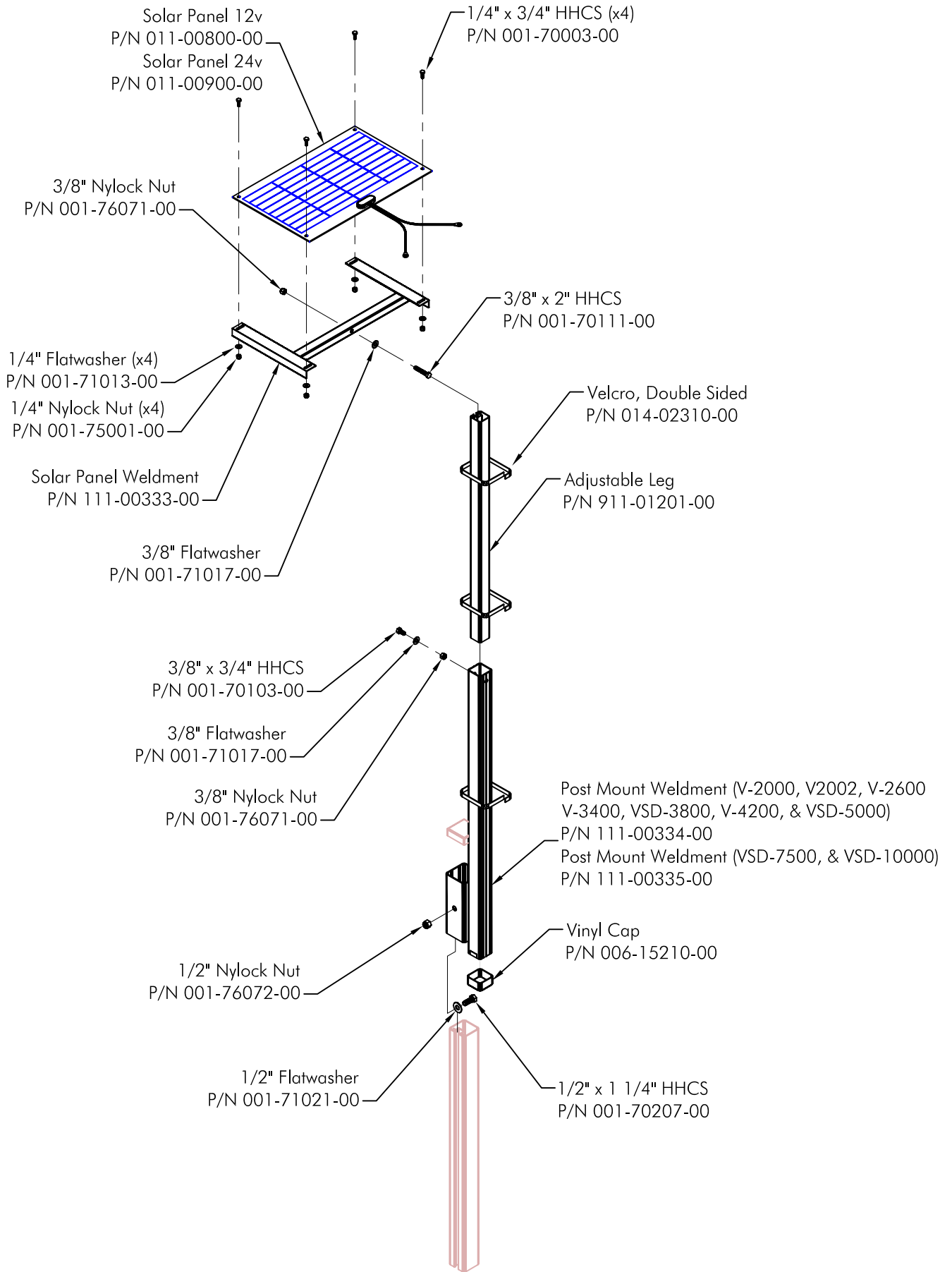


### Tools Required

- 9/16" Wrenches or sockets
- 3/4" Wrenches or sockets
- Knife
- Torque wrench

# Solar Panel Support Exploded View

P/N 511-01330-00, 511-01335-00, & 511-01340-00



# Floe 12 Volt Solar Panel Support

P/N 511-01330-00

## Assembly Instructions

### Step 1

Attach the solar panel to the solar panel weldment arms using (4) 1/4" x 3/4" bolts, flatwashers, and nylock nuts. Tighten nuts just enough to snug solar panel to weldment arms. Use caution not to overtighten or crush solar panel.

### Step 2

Insert the 1/2" x 1 1/4" bolt with 1/2" flatwasher through the hole in the lower part of the post mounting weldment. Slide this weldment over canopy support post. If your lift doesn't have, the canopy support insert which is in the left rear post needs to be moved to the right front post. Slide the post mounting weldment over the canopy support post so the bolt head & flatwasher slide into the nut track in the canopy support post. Put 1/2" nylock nut on bolt, slide support to desired location and torque nut to 40 ft./ lbs.

### Step 3

Run the solar panel wire down the support post and to the battery box. Cut the 1/2" Velcro to lengths needed to secure the wire to the support post. Coil any excess wire and secure to the lift frame. Attach the cables to the battery as shown in Fig. 1.

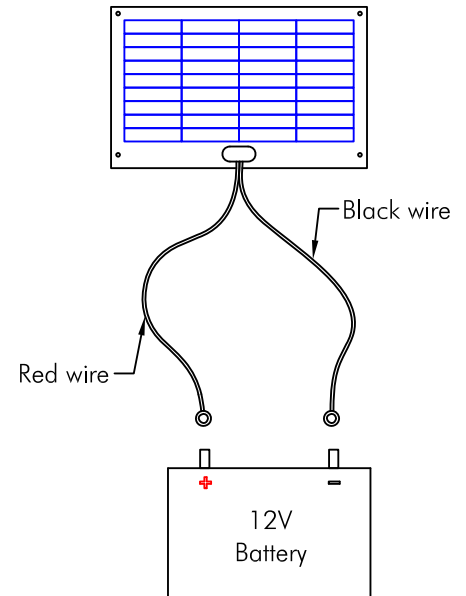
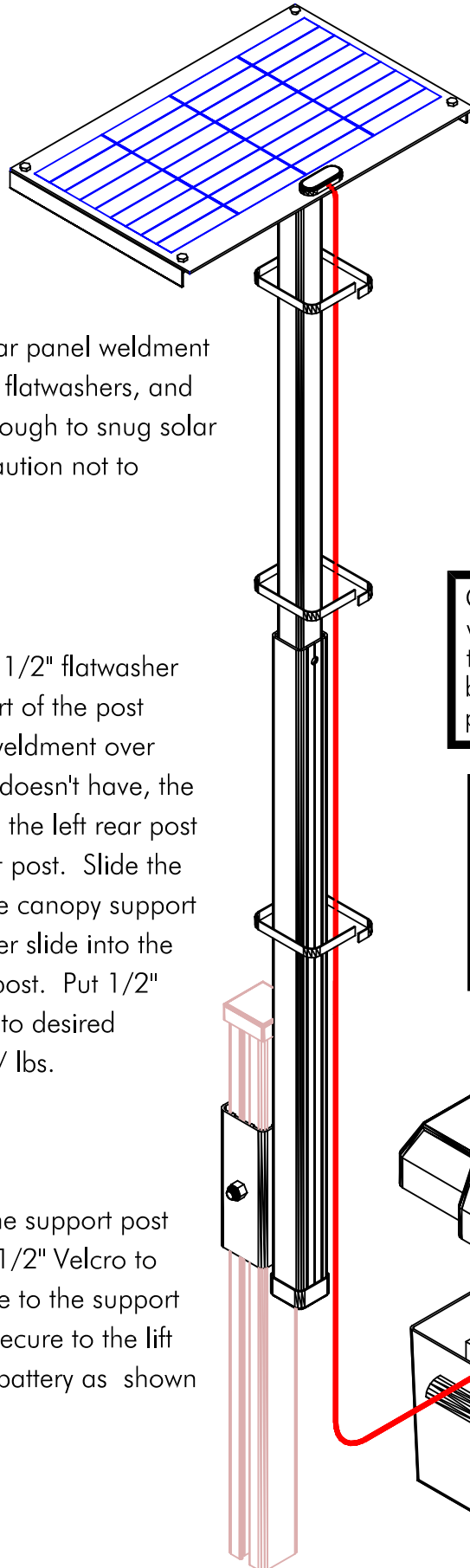
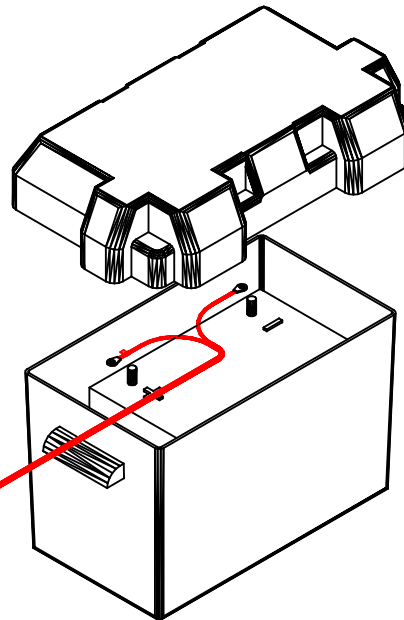


Fig. 1

Caution: Disconnect solar panel when not being used for more than one month. Fully charge battery and disconnect solar panel for winter storage.

Important: Fully charge this battery separately using a 12v battery charger before connecting the solar panel to the battery.



# Floe 24 Volt Solar Panel Support

P/N 511-01335-00, & 511-01340-00

## Assembly Instructions

### Step 1

Attach the solar panel to the solar panel weldment arms using (4) 1/4" x 3/4" bolts, flatwashers, and nylock nuts. Tighten nuts just enough to snug solar panel to weldment arms. Use caution not to overtighten or crush solar panel.

### Step 2

Insert the 1/2" x 1 1/4" bolt with 1/2" flatwasher through the hole in the lower part of the post mounting weldment. Slide the post mounting weldment over the canopy support post so the bolt head & flatwasher slide into the nut track in the canopy support post. Put 1/2" nylock nut on bolt, slide support to desired location and torque nut to 40 ft./ lbs. If your lift doesn't have a canopy, the solar panel post kit (shown below) also needs to be purchased.

### Step 3

Run the solar panel wire down the support post and to the battery box. Cut the 1/2" Velcro to lengths needed to secure the wire to the support post. Coil any excess wire and secure to the lift frame. Attach the cables to the battery as shown in Fig. 1.

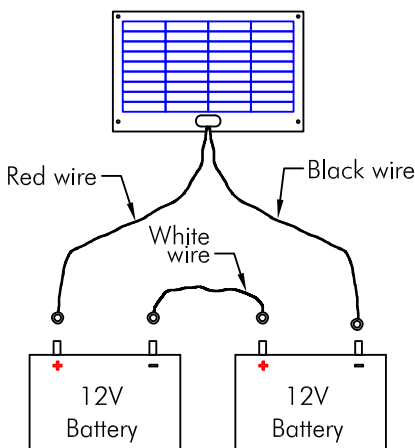
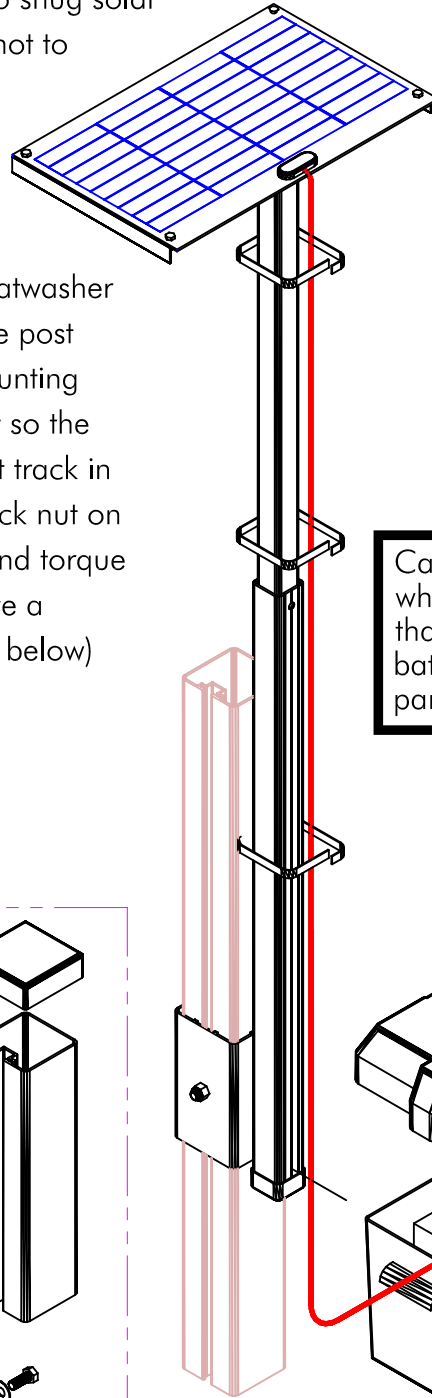


Fig. 1

**Solar Panel Support Kit:  
P/N 511-01341-00**

