

## SPRINTER BACKPACK PLATE INSTALLATION INSTRUCTIONS

SKU: 210765, 210766

### **IMPORTANT**

- **APPLY ANTISEIZE TO STAINLESS HARDWARE**
  - Stainless steel hardware may bind together when tightening—**MUST** apply an **anti-seize** lubricant to the threads of each bolt before assembly.

### **Required Tools**

- Standard and metric wrench set
- Standard and metric socket set



<b><i>Hardware</i></b>		
<b>PART NO.</b>	<b>QTY.</b>	<b>DESCRIPTION</b>
70024	4	HEX LOCKNUT, 3/8-16, SS
70027	4	FW, 3/8 X 1 X 1/8, SS
70281	4	CARRIAGE BOLT, 3/8-16 X 1, SS, BO
70246	1	ANTI-SEIZE

### **Install Instructions**

1. Install your Rear Door Base Unit using the separately provided installation instructions.
2. Install the 3/8" hardware through the four (4) corner holes of the BackPACK through the Base Unit mounting surface. Leave hardware loose until all four bolts are installed, then tighten.

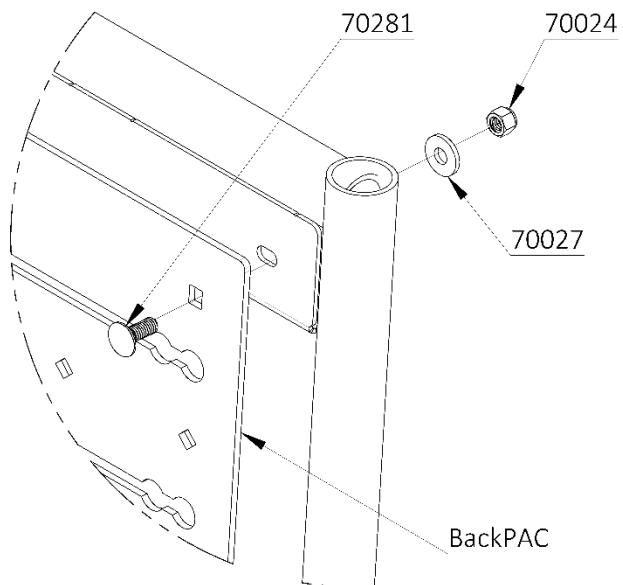


Figure 1: Installation Hardware

**Optional Accessories (Sold Separately)**

**RotopaX Storage System**

- RotopaX Mount Plate – Secure attachment adapter for containers
- RotopaX LOX or Standard Mount – mounts all RotopaX containers
- RotopaX Containers (Water or Fuel) – Durable liquid storage for extended trips

**MaxTrax Recovery System**

- MaxTrax Clamshell Mount – Quick access to recovery boards
- MaxTrax Recovery Boards – Traction boards for sand, mud, and snow

**Expo PRO Kit**

- Pro-grade external tool setup with a lockable mount, collapsing shovel, and axe.

**Expedition Tool Kit**

- Rugged shovel and axe mounted on a universal bracket for reliable trail ready essentials

**Rear Door Storage Options**

- 5lb Manchester Propane Tank Holder – Secure rear-door mount for a 5lb propane tank
- BackPAC Drop Down Table – Folding table for food prep, tools, or camp setup



TORQUE SPECIFICATIONS			
SIZE (SAE)	18-8 SS	GRADE 5 ZINC PLATED	GRADE 8 ZINC PLATED
6-32 (IN-LBS)	9.6	15.3	21.5
8-32 (IN-LBS)	19.8	29.5	41.7
10-24 (IN-LBS)	22.8	47.0	62.9
10-32 (IN-LBS)	31.7	48.0	68.0
1/4-20 (IN-LBS)	75.2	91	129
5/16-18 (IN-LBS)	132	188	265
3/8-16 (FT-LBS)	20	28	39
7/16-14 (FT-LBS)	31	44	63
1/2-13 (FT-LBS)	43	68	96
9/16-12 (FT-LBS)	57	109	226
SIZE (Metric)	18-8 SS	CLASS 8.8 ZINC PLATED	CLASS 10.9 ZINC PLATED
M5 X 0.8 (IN-LBS)	38.4	46.8	66.0
M6 X 1.0 (IN-LBS)	57.6	79.2	112.8
M8 X 1.25 (IN-LBS)	99.6	192.0	274.8
M10 X 1.5 (FT-LBS)	13.8	31.6	45.2
M12 X 1.75 (FT-LBS)	21.0	55.1	78.9
M14 X 2.0 (FT-LBS)	29.4	88.1	126.1



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