

## Internal Frame Canoe Pack –

### Description of the Suspension System



- The term “Suspension System” refers to the frame, shoulder straps and hip belt.
- The length of frame, and size of shoulder straps and hip belt are determined by the length of your back, hip, waist, and chest measurements
- Why is proper fit so important?
  - A frame that is too short will not transfer the heavy load to your hips (resulting in a tired back).
  - A frame that is too long will feel unbalanced (poor load stability).
- Go to “Measurement Instructions” on the Ostrom Outdoors home page to learn about the measurements we need.



**Aluminum Stays**

#### Features:

- A rigid plastic frame sheet (back panel) with 2 parallel aluminum stays.
- Available in 22”, 24”, 26”, 28” frame sizes. (Your back measurement is put into a formula to determine your frame size.)
- S-Shaped shoulder straps have an adjustable chest strap.
- Shoulder straps are detachable so we can put on a size that fits your chest and torso. They come in 5 sizes (length).
- Soft padded hip belt. (4 sizes)
- Stabilizer straps (shown in yellow) on shoulder straps and hip belt provide adjustment and assist with load distribution.

#### A unique feature:

- Aluminum stays can be removed and bent to the shape of your back for a custom fit

