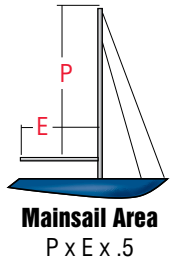
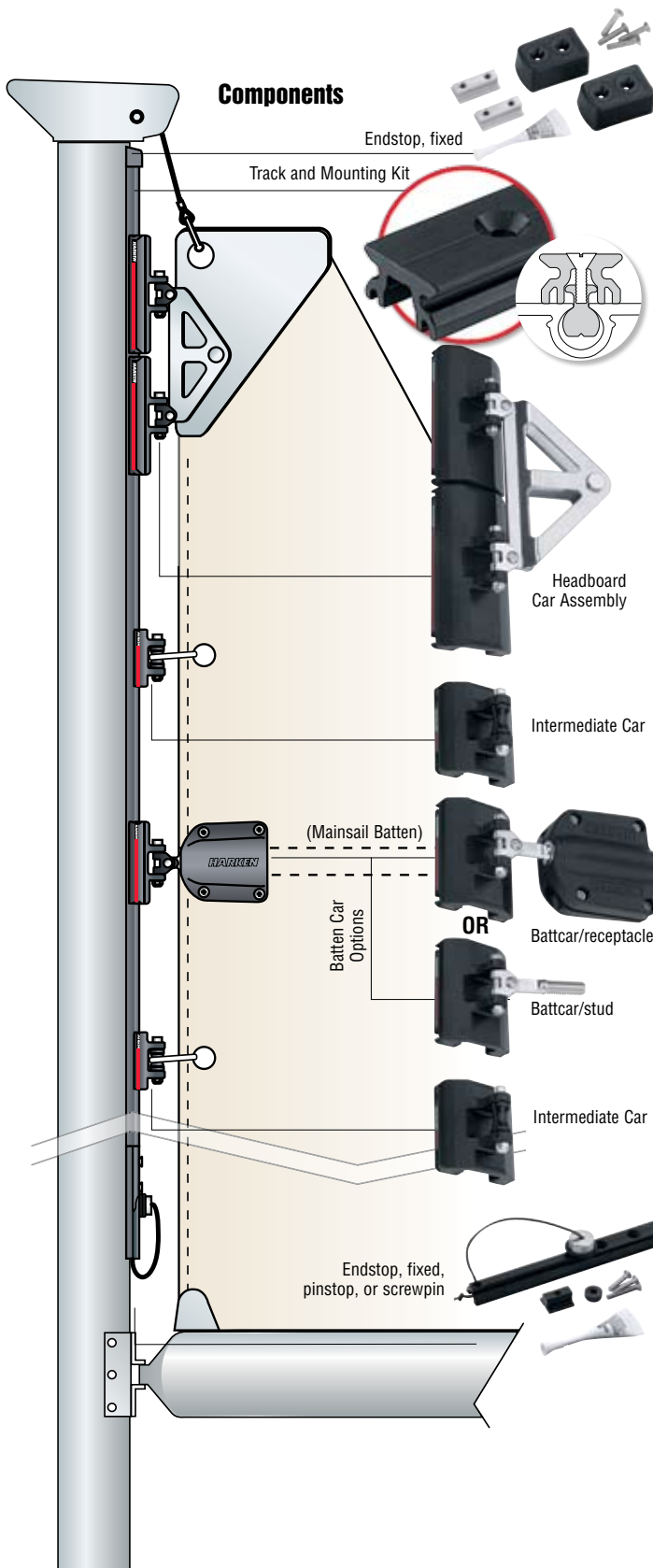


Ordering Battcar Systems



1. Determine system size

The four sizes, Systems AA, A, B, and C, are based on sail area (pages 136–143). If you need to reduce car stack height on mast, see **Switch T-Track Battcar Systems** (pages 144-146).

System size	Maximum sail area				Typical boat length			
	Monohull		Multihull		Monohull		Multihull	
	ft ²	m ²	ft ²	m ²	ft	m	ft	m
AA	350	32	275	25	to 37	to 11.3	to 30	to 9.1
A	600	56	500	46	37 - 50	11.3 - 15.2	30 - 40	9.1 - 12.2
B	900	83	700	65	50 - 60	15.2 - 18.3	40 - 50	12.2 - 15.2
C	1940	180	1510	140	60 - 90	18.3 - 27	50 - 70	15.2 - 21

2. Determine track quantity and type

Use **Mainsail Luff Length** chart on each system page to determine number of track sections.

Slug-mount: Most common. Requires 1 slug-mount kit per track section. Select slug that matches the mast's bolt rope groove shape.

Drill-tap: For masts without a bolt rope groove. Requires 1 splice link at each track joint.

3. Choose endstop kit

Quick-release: Includes screwpin or pinstop endstop for bottom of mast and fixed endstop for the top.

Fixed: Includes two fixed endstops.

4. Choose cars

Order 1 headboard, 1 Battcar for every full batten, and use the Intermediate Car Chart to determine number of intermediate cars.

CB system: All captive ball bearing components. Lowest friction system for fast sail hoists, douses, and reefs.

Combination system: CB headboard and Battcars, Slider intermediate cars. Reduces cost but uses CB in the most critical load areas.

Slider system: All Slider components. Raise and lower sails without battling a sail that gets jammed in the groove.

Intermediate Cars

Distance between battens*	Distance between battens*		Intermediate cars between battens
	ft	m	
8 or less		2.4 or less	1
9 - 13		2.7 - 4	2
14 - 16		4.3 - 4.9	3

*Boats without full battens should use 1 intermediate CB or Slider car per 1.2 m (4 ft) and no Battcars.

5. Contact

If you have any questions, please contact your dealer or Harken Technical Service.