

HARKEN®

INSTALLATION SHEET

Low-Profile Bolt Slide Track 1610, 1846

1251 East Wisconsin Avenue • Pewaukee, WI 53072 U.S.A.
Telephone: (262) 691-3320 • Fax: (262) 691-3008
Web: <http://www.harken.com> • E-mail: harken@harken.com

1610 and 1846 low-profile track is designed for applications where drilling new holes is not wanted or when variable fastener spacing is desired.



Traveler Car	Max. Load	Max. Fastener Spacing
--------------	-----------	-----------------------

1610 Midrange Track

1508, 1594, 1575	1800 lb. (816 kg)	4" (100 mm)
1509, 1595, 1576	2300 lb. (1043 kg)	4" (100 mm)
1604	3000 lb. (1361 kg)	3" (75 mm)

1846 Big Boat Track

515, 1928, 608, 1930	3000 lb. (1361 kg)	4" (100 mm)
558, 1929, 609, 1931	4500 lb. (2041 kg)	3" (75 mm)
1939	5000 lb. (2268 kg)	2½" 64 mm
1941	6000 lb. (2722 kg)	2" (50 mm)

Lead Car	Max. Load	Max. Fastener Spacing
----------	-----------	-----------------------

1610 Midrange Track

1537, 1599	2300 lb. (1043 kg)	4" (100 mm)
------------	--------------------	-------------

1846 Big Boat Track

587, 1873	3000 lb. (1361 kg)	4" (100 mm)
554, 1874	4500 lb. (2041 kg)	3" (75 mm)

NOTE: In cases where load on car will be much less than the maximum, fastener spacing may be increased. Please contact Harken if you have questions.

Track Fasteners

1610 Midrange: ¼" (6 mm with slide adapters) Hexhead bolt

1846 Big Boat: ⅝" (8 mm) Hexhead bolt

Continued on reverse side

Determine the fastener hole spacing from the chart above and drill the correct number of holes in the deck.

Tip: Slightly round off the top edge of the holes with a small knife. This way the sealant can fill in around the fastener providing a more durable seal.

Slide the corresponding number of $\frac{1}{4}$ " (6 mm) for 1610 or $\frac{5}{16}$ " (8 mm) for 1846 hexhead bolts into the groove in the bottom of the track.

Apply a high quality bedding compound to the mounting surface in each hole. Place one plastic washer over each hole. These plastic washers help force the bedding compound into the mounting holes and insure a good seal.

Place bolts into holes and lower track. Bolt securely using lock washers or locknuts. You may want to use a backing plate or large washers for proper strength.

Maintenance

Harken equipment is designed for minimal maintenance, but some maintenance is required to give the best service and to comply with the Harken limited warranty.

In general, the most important aspect of maintenance is to keep your equipment clean by frequently flushing with fresh water.

In corrosive atmospheres, stainless parts may show discoloration around holes, rivets and screws. This is not serious and may be removed with a fine abrasive.

With the exception of winches, do not use grease unless specifically recommended in the instruction sheets.

Many Harken products are provided with specific instruction sheets that detail maintenance procedures. Instruction sheets are available at no charge by contacting Harken or a Harken distributor.

Warranty

See the Harken catalog for full maintenance and warranty information.