

Purpose

To provide product information about optional L-4 top and bottom shipyard hooks and latches.

Scope

This document covers optional top and bottom shipyard hooks and latches for L-4 1½ & 3 ton lever pullers.

Product Description

L-4 shipyard hooks are available in three types for 1½ & 3 ton L-4 lever pullers:

- Standard shipyard hooks with integral latch eye and latch. See Figure 1.
- Optional shipyard hooks less eye sold with a universal latch kit & warning tag*. See Figure 2.
- Optional shipyard hooks less eye sold with a heavy duty universal latch kit and warning tag*. See Figure 3.

***Note:** The Warning Tag is a non-inventoried item and is supplied by the Parts Department upon shipment of hooks. See Figure 4.

Guidance

The first version is the “**Standard**” type shipyard hook. This hook incorporates an integral eye attachment point and is shipped with the latch already installed.

Next, Shipyard or “point load” hooks are **optional** top and bottom hooks that are designed specifically for L-4 lever puller applications where point loading of the hook is possible. Harrington offers three versions of this hook. The original design does not have an “eye” or attachment point to mount a hook latch. These hooks are shipped with an unattached “**Universal**” style latch kit and a warning tag that indicates that the end user is responsible for attaching the hook latch, if required.

The third version is the same hook as above, but the latch is sturdier than the original version and tends to seat better on the hook. This is the “**Heavy Duty Universal**” latch kit and was designed specifically for shipyard applications. This latch also ships unattached with a warning tag.

Part Numbers

Part numbers for the shipyard hooks and latches are listed as follows.

L4LB LEVER HOISTS
COMPLETE WITH SHIPYARD HOOKS W/EYE

CAPACITY (TONS)	HOIST PRODUCT CODE	LIFT (FT)
1½	L4LB015SYH	Unchained
1½	L4LB015SYH-5	5
3	L4LB030SYH	Unchained
3	L4LB030SYH-5	5

Note: For complete hoists with optional Shipyards hooks, Consult Customer Service.

HOOK AND LATCH PART NUMBERS

Standard Shipyards Hooks w/Eye

PART NAME	PARTS PER HOIST	1½ TON	3 TON
Top Hook Assembly w/Latch	1	L4BZ0151001	L4BZ0301001
Bottom Hook Assembly w/Latch	1	L4BZ0151021	L4BZ0301021

PART NAME	PARTS PER HOOK	1½ TON	3 TON
Top/Bottom Replacement Latch Assy	1	L41071015	L4BZ0301071

Optional Shipyards Hooks w/Universal Style Latch

PART NAME	PARTS PER HOIST	1½ TON	3 TON
Top Hook Assembly w/Latch	1	6049801	6049802
Bottom Hook Assembly w/Latch	1	6049901	6049902

PART NAME	PARTS PER HOOK	1½ TON	3 TON
Top/Bottom Replacement Latch Assy	1	Size C-B	Size D

Optional Shipyards Hooks w/Heavy Duty Universal Style Latch

PART NAME	PARTS PER HOIST	1½ TON	3 TON
Top Hook Assembly w/Latch	1	6050001	6050002
Bottom Hook Assembly w/Latch	1	6050101	6050102

PART NAME	PARTS PER HOOK	1½ TON	3 TON
Top/Bottom Replacement Latch Assy	1	60469	60470

GENERAL USE



Figure 1
L- 4 1.5 TON SHIPYARD
BOTTOM HOOK WITH
INTEGRAL LATCH EYE
AND LATCH



Figure 2
L-4 1.5 TON SHIPYARD
BOTTOM HOOK WITH
UNIVERSAL LATCH



Figure 3
L-4 1.5 TON SHIPYARD
TOP HOOK WITH
HEAVY DUTY
UNIVERSAL LATCH



Figure 4

END