Hi-Performance MARINER OUTBOARDS

MERCURY PERFORMANCE OUTBOARDS

service bulletin

No. 97-4

Latch Change On Quicksilver Paralift Hydraulic Jack Plate

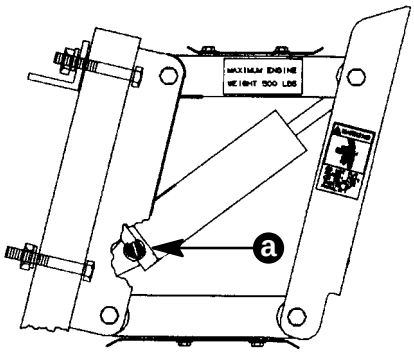
Problem

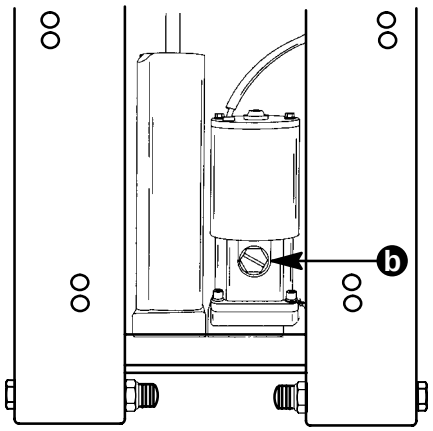
The trailering latch on the Quicksilver Paralift has been lengthened to accommodate the latest stroke of the hydraulic cylinder. If the lifting cylinder assembly is replaced on an older Paralift unit with the Oildyne assembly (See identification below), the latch will need to be changed. Also, there were some new Paralift units with Oildyne lifting assemblies that were mistakenly assembled with the original shorter latch.

IDENTIFICATION OF LIFTING PUMP

EATON LIFTING PUMP ASSEMBLY: Oil fill is located on the port side of the Paralift.

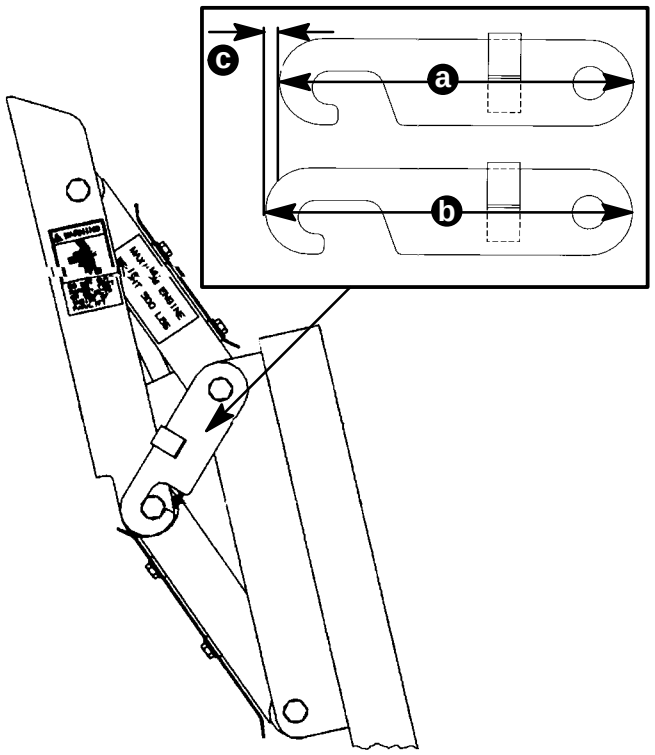
OILDYNE LIFTING PUMP ASSEMBLY: Oil fill is located on the transom side of the Paralift.





a - Eaton Lifting Pump Assembly with Oil Fill on Port Side of Paralift.
b - Oildyne LIfting Pump Assembly with Oil Fill on Transom Side of Paralift.

MEASURING TRAILERING LATCH



a - Original Latch Measuring 8.150” (20.7 cm) in Length
b - New Latch Measuring 8.450” (21.5 cm) in Length
c - Total Length Difference Between Latches: 0.300” (7.6 mm)

Solution

Replacing an Eaton hydraulic cylinder assembly on an older Paralift unit with an Oildyne assembly: Order the longer latch P/N 821199--1.

Installing a new Paralift unit: Identify lifting cylinder assembly. If the lifting motor is an Oildyne, measure the latch to see if it is of the correct length. The latch should measure 8.450” (21.5 cm). Replace the latch under warranty if it is the shorter original version. Order P/N 821199--1.

Warranty

Warranty Code: EXCP
Flat Rate: 0.2 hr.

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