

PRODUCT INFORMATION BULLETIN



PIB Number: 01.1026a

Date: October 26, 2001

Series Impact: H170-360HD

Subject: Fork Usage

The recently announced H170-360HD series trucks utilize some new designs for carriages and attachments. As a result, the forks available in production and from the aftermarket may be different than those used on the H165-360XL. These changes will need to be taken into account as you place orders for new trucks and provide aftermarket parts support for your customers.

Most production trucks that include forks on the order will ship from Nijmegen, the Netherlands, with forks manufactured by Falkenroth, a German supplier. Service forks provided by the PDC will continue to be manufactured by Kenhar.

The standard pin carriages, integral sideshifting carriages, non-sideshifting fork positioners, and apron style sideshifting fork positioners used on the H300-360HD have been redesigned to improve the in-to-in fork spacing. Minimum fork spacing has been reduced from 25.5 inches on the XL models to 4.6 inches. This improvement required a change to a larger diameter fork pin, and a corresponding change in the forks.

In-to-in fork spacing on the standard pin carriages, integral sideshifting carriages, non-sideshifting fork positioners, and apron style sideshifting fork positioners used on the H170-280HD retained the 4.6 inch spacing from the H165-280XL. No fork pin changes were required.

The dual function sideshifting fork positioners used on the H170-360HD have not changed from the design used on the H165-360XL. They continue to offer 5.5" in-to-in fork spacing, and use the same special forks.

We strongly recommend that, if you are ordering an attachment out of the Hyster Price List, you also order forks out of the Hyster Price List. This will avoid complications in ordering and possible incompatibility problems with forks sourced from aftermarket suppliers.

The standard production forks for the H230-280HD will be 3.0 X 8 cross section (75 x 200 mm). Service forks supplied by the PDC will be sourced from Kenhar, and will be 2.75 x 8 cross section (70 x 200 mm). In all cases, carrying capacity with the 2.75 x 8 section Kenhar forks will be the same as with the 3.0 x 8 production forks.

Attached is a listing of the part numbers and available sizes of production and aftermarket forks.

F007 H170-210HD

FORK PART NO.	LENGTH (INCH)	SECTION SIZE (INCH)	SUPPLIER
Production Forks			
1507083	48"	2.50 X 8.00 IN.	FALKENROTH
1507084	54"	2.50 X 8.00 IN.	FALKENROTH
1507085	60"	2.50 X 8.00 IN.	FALKENROTH
1508105	64"	2.50 X 8.00 IN.	FALKENROTH
1507086	72"	2.50 X 8.00 IN.	FALKENROTH
1507088	96"	2.50 X 8.00 IN.	FALKENROTH
1507093	48"	3.00 X 8.00 IN.	FALKENROTH
1507094	54"	3.00 X 8.00 IN.	FALKENROTH
1507095	60"	3.00 X 8.00 IN.	FALKENROTH
1507096	72"	3.00 X 8.00 IN.	FALKENROTH
1507097	84"	3.00 X 8.00 IN.	FALKENROTH
1507098	96"	3.00 X 8.00 IN.	FALKENROTH
Service Forks			
1333400	48"	2.50 X 8.00 IN.	KENHAR
1333401	54"	2.50 X 8.00 IN.	KENHAR
1333402	60"	2.50 X 8.00 IN.	KENHAR
1333406	48"	2.75 X 8.00 IN.	KENHAR
1333407	54"	2.75 X 8.00 IN.	KENHAR
1333408	60"	2.75 X 8.00 IN.	KENHAR
1333409	72"	2.75 X 8.00 IN.	KENHAR
1333410	84"	2.75 X 8.00 IN.	KENHAR
1333411	96"	2.75 X 8.00 IN.	KENHAR

F007 H230-280HD

FORK PART NO.	LENGTH (INCH)	SECTION SIZE (INCH)	SUPPLIER
Production Forks			
1507093	48"	3.00 X 8.00 IN.	FALKENROTH
1507094	54"	3.00 X 8.00 IN.	FALKENROTH
1507095	60"	3.00 X 8.00 IN.	FALKENROTH
1507096	72"	3.00 X 8.00 IN.	FALKENROTH
1507097	84"	3.00 X 8.00 IN.	FALKENROTH
1507098	96"	3.00 X 8.00 IN.	FALKENROTH

Service Forks

1333406	48"	2.75 X 8.00 IN.	KENHAR
1333407	54"	2.75 X 8.00 IN.	KENHAR
1333408	60"	2.75 X 8.00 IN.	KENHAR
1333409	72"	2.75 X 8.00 IN.	KENHAR
1333410	84"	2.75 X 8.00 IN.	KENHAR
1333411	96"	2.75 X 8.00 IN.	KENHAR

F007 H300-360HD

85mm Pin Diameter Forks

FORK PART NO.	LENGTH (INCH)	SECTION SIZE (INCH)	SUPPLIER
Production Forks			
1506116	72"	3.50 X 8.00 IN.	FALKENROTH
1506117	84"	3.50 X 8.00 IN.	FALKENROTH
1506118	96"	3.50 X 8.00 IN.	FALKENROTH
Service Forks			
1506811	72"	3.50 X 8.00 IN.	KENHAR
1506812	84"	3.50 X 8.00 IN.	KENHAR
1506813	96"	3.50 X 8.00 IN.	KENHAR