



**Model: HC-1754
3250 psi
Hand Pump**

**Parts List
With Illustrations**

09/2001 – Rev. OR

**** When ordering Replacement Parts/Kits, please specify Model, Color and Serial Number of your Unit.****

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HC-1754
3250 psi Hand Pump

This product can not be modified without the written approval of Tronair, Inc. Any modifications done without written approval voids all warranties and releases Tronair, Inc., its suppliers, distributors, employees, or financial institutions from any liability from consequences that may occur.

Parts List

This pump is compatible with Phosphate Ester Hydraulic Fluids only.

Reference Illustration on Page 3.

REPLACEMENT PARTS

ITEM	PART NUMBER	DESCRIPTION	QTY
3	5M1-000-001	Pump Body	1
12	506-000	Flange Half	4
25	518-000	Socket Head Cap Screw	4
28	H-1009-01	Handle (Not Shown)	1

REPLACEMENT KITS

ITEM	PART NUMBER	DESCRIPTION	QTY
	K-1032	Kit, Seal Replacement; consists of:	
4		O-ring, Release Screw	1
6		O-ring, Outlet Check	1
11		O-ring, Valve Body	1
21		Wiper, Rod	1
22		Ring, Backup	1
23		O-ring, Piston	1
27		O-ring, Tube Seal	1
♦ Not Shown		O-ring, Inlet Check	1
♦ Not Shown		O-ring, Guide Shoe	2
♦ Not Shown		Shoe, Piston Guide	1
	K-1068	Kit, Linkage Replacement; consists of:	
13		Pivot	1
14		Assembly, Linkage Pin	2
17		Strap	2
18		Assembly, Clevis Pin	1
19		Bracket, Pump Handle	1
	K-1069	Kit, Internal Parts Replacement; consists of:	
7		Spring, Inlet Check	1
8		Spring, Outlet Check	1
9		Ball, Outlet Check	1
10		Ball, Inlet Check	1
♦ Not Shown		Ball, Release	1

Replacement Kits List continued on following page.

- ♦ **Although this item is listed in its particular kit, it is not used on HC-1754 pump. These items may be discarded.**

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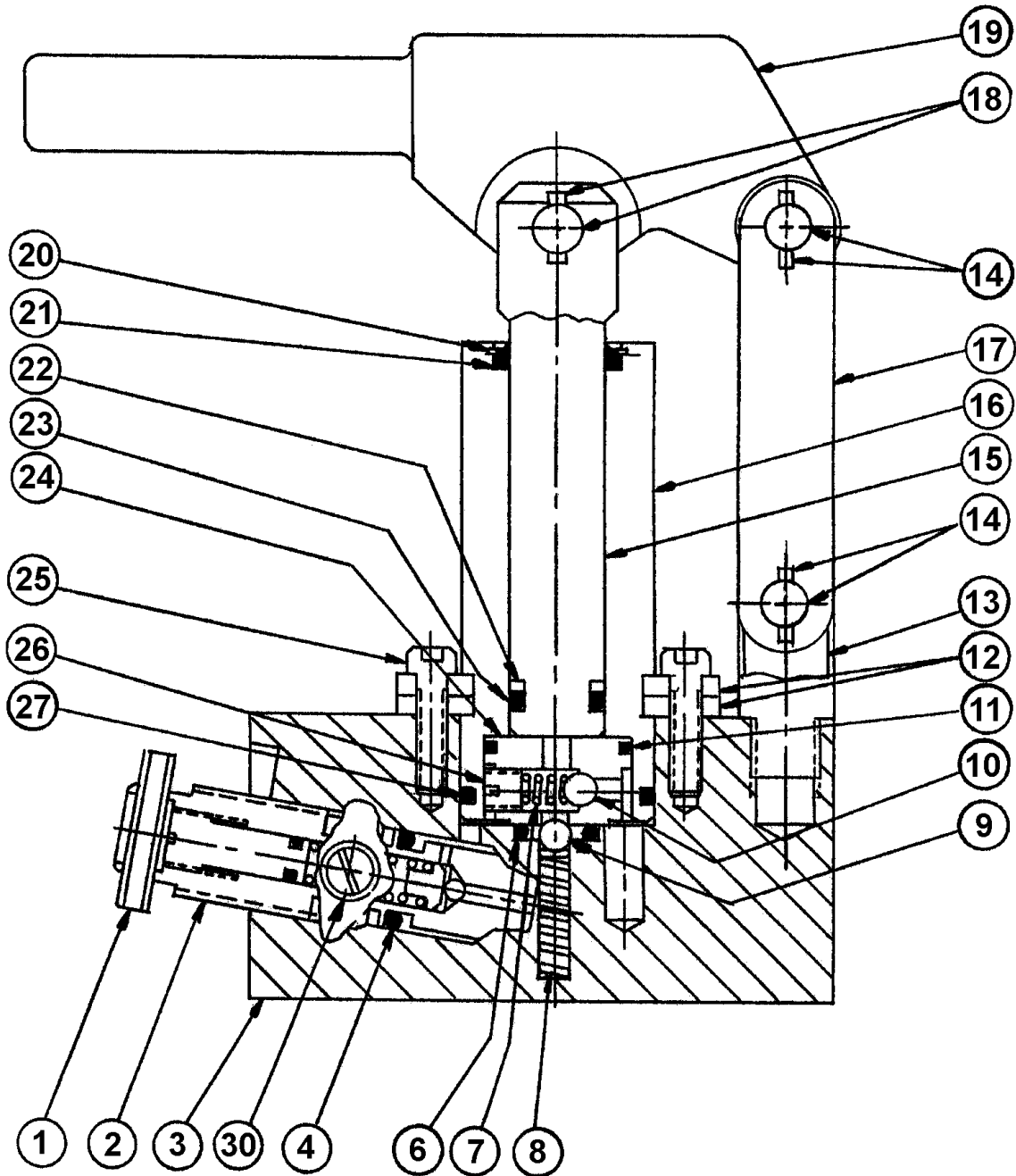
Reference Illustration on Page 3.

REPLACEMENT KITS

ITEM	PART NUMBER	DESCRIPTION	QTY
	K-1778	Kit, Piston/Cylinder Replacement; consists of:	
15.....		Piston.....	1
16.....		Tube	1
20.....		Retainer, Wiper	1
24.....		Assembly, Valve Body (Includes Items 7, 10, 24, 26).....	1
	K-1909	Kit, Piston/Seal Replacement; consists of:	
15.....		Piston.....	1
22.....		Ring, Backup	1
23.....		O-ring, Piston	1
	K-2785	Kit, Release Screw Replacement; consists of:	
2.....		Screw, Release	1
30.....		Retainer, Screw	1

NOTE: Entire pump assembly can be purchased as a kit. See Operation and Service Manual Parts List.

Parts List Illustration



WARNING!

Item 2 is a pre-set relief valve. Do Not disassemble this valve. Replacement parts are available as a pre-set valve assembly.

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