

REPLACEMENT KITS FOR GROVE CRANE

Kit Number	Code (Pg. xviii)	Rod X Bore Size	List Price
GC9752100300		5-1/2" SWIVEL KIT	\$ 33.23
GC9752100301		8-1/2" SWIVEL KIT	262.49
GC9752100302		8-1/4" SWIVEL KIT	284.89
GC9752100303		3-3/4" SWIVEL KIT	43.08
GC9752100306		8-1/2" SWIVEL KIT	126.66
GC9752100307		8-1/2" SWIVEL KIT	219.11
GC9752100311		8-1/2" SWIVEL KIT	184.32
GC9752100312		5-1/2" SWIVEL KIT	81.94
GC9752100314		8-1/2" SWIVEL KIT	303.34
GC9752100324	I-U-10	1-3/4 X 3	75.50
GC9752100328		VALVE KIT	10.44
GC9752100329	I-U-11	3-5/8 X 7	226.09
GC9752100345	I-U-11	4-1/2 X 5-1/2	163.48
GC9752100358		7-1/2" SWIVEL KIT	92.82
GC9752100361		7" SWIVEL KIT	128.37
GC9752100363	I-U-13	1-1/2 X 2-1/2	46.56
GC9752100364	I-U-11	3-5/8 X 5	154.47
GC9752100369	I-U-11	1-3/4 X 3	64.13
GC9752100377	I-U-11	3 X 4-1/2	104.04

Kit Number	Code (Pg. xviii)	Rod X Bore Size	List Price
GC9752100385		5-1/2" SWIVEL KIT	\$ 82.89
GC9752100387	I-U-11	4 X 5-1/2	194.29
GC9752100391		Valve Kit	6.96
GC9752100445	I-U-11	6 X 9	388.45
GC9752100461	I-U-11	3-5/8 X 5	197.70
GC9752100463	I-UB-11	7 X 9	483.62
GC9752100466		EXTENSION LINE KIT	54.26
GC9752100467	I-U-11	3-5/8 X 7	246.14
GC9752100468	I-U-11	3-5/8 X 5	192.80
GC9752100470	I-UB-11	5 X 8-1/4	314.74
GC9752100475	I-U-11	7 X 9	418.27
GC9752100477	I-U-11	3 X 5-1/2	138.28
GC9752100491	I-U-11	3-5/8 X 8-1/4	237.20
GC9752100498		EXTENSION LINE KIT	40.68
GC9752100532	I-UB-9	5 X 6	572.96
GC9752100538		8-1/2" SWIVEL KIT	359.38
GC9752100563		5-1/2" SWIVEL KIT	82.89
GC9752101126		8-1/2" SWIVEL KIT	496.31

REPLACEMENT PARTS FOR GROVE CRANE

NOTE: Grove Crane part numbers are used as a reference only. We do not imply that these kits are original REPLACEMENT PARTS.

FACE SEALS

Part Number	List Price
GC-9372100033	\$ 12.78

WEAR RINGS

Part Number	OD X W	List Price
GC-7753000190	6-1/2 X 1/2	\$ 6.19
GC-9372100733	11 X 1/2	59.54

MODULAR BEARINGS

Part Number	ID	List Price
GC-9372100572	7	\$ 59.77

HARSH® MFG.

Kit Number	Code (Pg. xviii)	Rod X Bore Size	List Price
HM-A9113	I-OB-1	1-3/4 X 2-3/4	\$ 8.36
HM-A9112	I-OB-1	1-7/8 X 2-1/4	3.25
HM-A9114	I-OB-1	2-7/8" ROD	10.40
HM-A9115	I-OB-1	3-3/8" ROD	10.11
HM-A9116	I-OB-1	3-7/8" ROD	12.49



HEIL®

Replacement Kits For

Refuse - Front Loaders								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Miscellaneous	KIT #	List \$
MODEL Half Pak III Full Eject								
EJECTOR	1-6076		I,P-UB-12	3,4,5	STAGES		HL-K272-4872	637.38
EJECTOR CYL	1-4911		I-V-12	3,4,5	STAGES		HL-K272-3588	493.35
FORK	1-4868		I-V-10	2	4		HL-K272-3582	51.28
LIFT ARM	1-5150	3105106-	P-UB-14	2-1/2	4-1/2		HL-K272-3605	137.50
PACKER/EJECTOR	1-4911	SEPT 1998 - 3105162	I-V-12	3,4,5	STAGES		HL-K272-3588	493.35
	1-6076	3105300-	I,P-UB-12	3,4,5	STAGES		HL-K272-4872	637.38
Refuse - Rear Loaders								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Miscellaneous	KIT #	List \$
MODEL Formula 4000 & 4000 MK IV								
BLADE	1-4108	4F-1014878 -	I-V-10, 12	2-1/2	4		HL-K272-956	71.56
CONTAINER ARM	1-4283	4F-1014878 -	I-V-10	1-1/2	3		HL-K272-966	35.01
EJECTOR	1-4050		I-V-12	2,3,4,5	STAGES	18, 20 yds, Narrow Units	HL-K272-933	152.32
	1-4053		I-V-12	2,3,4,5	STAGES	16, 18 yds, Narrow Units	HL-K272-933	152.32
	1-4054		I-V-12	2,3,4,5	STAGES	25 yd, Narrow Units	HL-K272-933	152.32
	1-6222		I-U-12	3,4,5	STAGES	11, 13 yds	HL-K272-4885	406.43
	1-6223		I-U-12	3,4,5	STAGES	11, 13 yds, Narrow Units	HL-K272-4885	406.43
	1-6224, 1-6225, 1-6226	4F-1014878 -	I-U-12	3,4,5,6	STAGES		HL-K272-4884	618.33
GRAB-BAR	1-5069	4F-1014878 -	I-U-10	1-1/2	2-1/2		HL-K272-958	35.29
GRAB-BAR MECHANISM	1-4105	4F-1014878 -	I-U-10	1-1/2	2-1/2		HL-K272-958	35.29
REEVING	1-6189	4F-1014878 -	I-U-10	4	5-1/2		HL-K272-989	74.16
SLIDE	1-4110	4F-1014878 -	I-V-10, 12	2	4-1/2		HL-K272-957	103.19
TAILGATE RAISE	1-4110	4F-1014878 -	I-V-1	2-1/2	3		HL-K272-937	27.41
MODEL Formula 5000 & 5000 MK V								
CONTAINER ARM MECHANISM	1-4105, 1-4264		I-U-10	1-1/2	2-1/2		HL-K272-958	35.29
CONTAINER DUMP	1-4283		I-V-10	1-1/2	3		HL-K272-966	35.01
EJECTOR	1-4261, 1-4266, 1-4267		I-V-12	4,5,6	STAGES		HL-K272-976	296.08
	1-4261, 63132-DA		I-V-12	4,5,6	STAGES	25 yd	HL-K272-976	296.08
	1-4266, 63108-DA		I-V-12	4,5,6	STAGES	20 yd	HL-K272-976	296.08
	1-4343	3722-	I-U-1	4,5,6,7	STAGES	32 yd	HL-K272-2774	417.26
	1-4821	2740 - 3721	I-V-12	4,5,6,7	STAGES	32 yd	HL-K272-3991	428.77
INSIDE LOWER PANEL	1-4347, 1-4887	2740 - 6845	I-V-10, 12	3-1/2	5-1/2		HL-K272-2776	73.84
	1-4887	2740 - 6845	I-V-10, 12	3-1/2	5-1/2		HL-K272-2776	73.84
	1-5111	6846-	P-UB-14	3-1/2	5-1/2		HL-K272-3609	211.00
OUTSIDE UPPER PANEL	1-4824, 1-4884	2740 - 6845	I-V-10	2-1/2	5		HL-K272-2778	67.86
	1-5110	6846-	P-UB-14	2-1/2	5		HL-K272-3608	139.80

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Replacement Kits For

Refuse - Rear Loaders								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Miscellaneous	KIT #	List \$
MODEL Formula 5000 & 5000 MK V								
PACKER BLADE	1-4884		I-V-10	2-1/2	5	Outside Cylinder	HL-K272-2778	67.86
	1-4887		I-V-10, 12	3-1/2	5-1/2	Inside Cylinder	HL-K272-2776	73.84
REEVING	1-4309	5002740 - 5008724	I-U-10	4	5-1/2		HL-K272-989	74.16
	1-6160	5008725-	I-UB-4	1-1/8	3		HL-1-6160-100	66.83
	1-6160	5008725-	I-U-10	4	5-1/2		HL-K272-989	74.16
TAILGATE RAISE	1-4348	2740 - 4236	I-V-1	3-1/2	4		HL-K272-938	34.40
	1-4880	4237-	I-V-1	3-1/2	4		HL-K272-938	34.40
Refuse - Side Loaders								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Miscellaneous	KIT #	List \$
MODEL Formula 7000								
BODY HOIST	1-4807	405-	I-V-1	3-1/4, 4	STAGES		HL-K272-3083	39.55
	1-4807	405 & up	I-V-5,12	1-1/2	3-1/2		HL-K272-3084	121.79
	1-6191	405-	I-U-4	3-1/4, 4	STAGES		HL-K272-4893	177.88
GRABBER	1-4297	405-	I-V-5,12	1-1/2	3-1/2		HL-272-2767	88.44
	1-4327	405-	I-V-12	1-1/2	3		HL-K272-981	71.06
	1-4843	405-	I-V-12	1-1/2	3		HL-K272-981	71.06
LIFT	1-4338	405-	I-V-12	1-1/2	3		HL-K272-981	71.06
PACKER	1-4298	1 - 447	I-U-10	4	5-1/2		HL-K272-989	74.16
	1-4878	448-	I-U-10	4	5-1/2		HL-K272-989	74.16
REACH	1-4276	405-	I-V-12	1-1/2	3		HL-K272-981	71.06
SIDE			I-V-10	3-1/2	5		HL-K272-969	65.33
TAILGATE	1-4305	405-	I-V-10	1-1/2	3		HL-K272-966	35.01
MODEL Rapid Rail Auto-Side Loader 01/2000 -								
ARM	1-6407		P-UB-14	2	3		HL-1-6404-100	114.16
BODY RAISE	1-6445		I-U-4	3-1/4	4		HL-K272-8491	180.57
DUMP	1-6407		P-UB-14	1-1/8	3		HL-1-6402-100	117.14
GRABBER CYL	1-6416		P-UB-14	1-1/8	3		HL-1-6402-100	117.14
IN-OUT	1-6403		I-UB-14	1-1/8	1-3/4		HL-1-6403-100	120.21
PACKER	1-6407		P-UB-14	1-1/2	5		HL-1-6406-100	160.18
TAILGATE RAISE	1-6405		P-UB-10	1-1/8	3	Units built Jan/2000 and after	HL-1-6405-100	57.61
	1-6754		I-U-10	1-1/2	3	Units built July/2003 and after	HL-1-6754-001	64.74
MODEL Rapid Rail Auto-Side Loader 10/94 - 6/98								
ARM	1-6404		P-UB-14	2	3		HL-1-6404-100	114.16
BODY RAISE	1-4807	-1837	I-V-1	3-1/4, 4	STAGES		HL-K272-3083	39.55
	1-6191	1838-	I-U-4	3-1/4, 4	STAGES	2 Stage	HL-K272-4893	177.88
DUMP	1-6160		I-UB-4	1-1/8	3		HL-1-6160-100	66.83
DUMP & GRAB	1-6407		P-UB-14	1-1/8	3		HL-1-6402-100	117.14
GRIP	1-6330	-0329	I-UB-4	1-1/8	2-1/2		HL-K272-6627	65.40
	1-6331	0330-	I-UB-4	1-1/8	3		HL-1-6160-100	66.83
IN-OUT	1-6162		I-UB-14	1-1/8	1-3/4		HL-1-6194-100	91.81
	1-6403		I-UB-14	1-1/8	1-3/4		HL-1-6403-100	120.21
LIFT	1-6161		I-UB-4	2	3		HL-1-6161-100	83.81

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Replacement Kits For

Refuse - Side Loaders								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Miscellaneous	KIT #	List \$
MODEL Rapid Rail Auto-Side Loader 10/94 - 6/98								
PACKER	1-6164		I-UB-4	1-1/2	5		HL-1-6164-100	66.51
	1-6406		P-UB-14	1-1/2	5		HL-1-6406-100	160.18
TAILGATE	1-6405		P-UB-10	1-1/8	3		HL-1-6405-100	57.61
TAILGATE RAISE	1-6163		I-UB-4	1-1/8	3		HL-1-6160-100	66.83

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HEIL® REPAIR KIT

Kit Number	Cylinder Number	Description	Code	Rod	Bore	List \$
HL-001-6554-025			P-UB-10	1-1/2	3	61.12
HL-1-3690-09	1-3690, 1-3691		I-V-10	4	6	55.26
HL-1-3692-07	1-3692, 1-3695, 1-3717, 1-3719		I-U-10	1-1/2	2-1/2	12.78
HL-1-3693-09	1-3693		I-V-10	2-1/2	5	36.35
HL-1-3706-05	1-3705, 1-3706		I-V-10	4	6	74.87
HL-1-4098K	1-4098		I-V-10	2-1/2	7-1/2	69.52
HL-1-4181-16	1-4181		I-U-5	4	4-1/2	60.54
HL-1-5098K	1-5098		P-UB-14	2-1/2	4-1/2	131.98
HL-1-5110-10	1-5110		P-UB-14	2-1/2	5	139.80
HL-1-6070K	1-6070		P-UB-14,12	1-1/2	3	116.63
HL-1-6085-1K	1-6085		P-UB-12,14	1-1/2	3	161.21
HL-1-6160-100	1-6160, 1-6163, 1-6331		I-UB-4	1-1/8	3	66.83
HL-1-6161-100	1-6161		I-UB-4	2	3	83.81
HL-1-6164-100	1-6164		I-UB-4	1-1/2	5	66.51
HL-1-6194-100	1-6162		I-UB-14	1-1/8	1-3/4	91.81
HL-1-6402-100	1-6407		P-UB-14	1-1/8	3	117.14
HL-1-6403-100	1-6403		I-UB-14	1-1/8	1-3/4	120.21
HL-1-6404-100	1-6404		P-UB-14	2	3	114.16
HL-1-6405-100	1-6405		P-UB-10	1-1/8	3	57.61
HL-1-6406-100	1-6406		P-UB-14	1-1/2	5	160.18
HL-1-6754-001			I-U-10	1-1/2	3	64.74
HL-272-2767	001-4297		I-V-5,12	1-1/2	3-1/2	88.44
HL-6403-34	A1D3705,A1D3706		I-V-10	4	6	76.43
HL-A1C2819K	A1D2819		P-V-12	4-1/2	6-1/2	239.56
HL-A1D1275-2K	A1D1275-2K		I-V-1	3-1/2		49.77
HL-A1D1276K	A1D1276		I-V-1	2,3-1/2	STAGES	79.24
HL-A1D1285K	A1D1285		I-V-1	2-3/8		23.69
HL-A1D1868K		HH30 Reeving Cylinder	I-V-12	3-1/2	5	166.13
HL-A1D2105K	A1D2105		N-V-12	1-1/2	3	38.29
HL-A1D2801K	A1D2801		I-V-1	3-1/2		27.87
HL-A1D2844K	A1D2844		P-V-12	2-3/4	5-1/2	80.03
HL-A1D2847-1	A1D2847		I-V-1	3-1/2		35.78
HL-A1D2928K	A1D2928		I-V-12	2	4-1/2	42.61
HL-A1D3503K	A1D3503		I-V-1	3-1/2		27.20
HL-A1D3523K	A1D3523		I-V-1	2,3-1/2	STAGES	49.07
HL-A1D3541-14		Load Lugger	I-U-10	4	4-1/2	46.16
HL-A1D3672K	A1D3672K		I-V-10, 12	2-1/4	3-1/2	44.66
HL-A1D3809K	3809		I-U-10	2	4-1/2	56.65
HL-A1D3856K	A1D3856		I-U-1	2-1/4	3-1/2	27.59
HL-A1D3874K	A1D3874		I-V-1	3-1/2		22.32
HL-A1D3917	A1D3917		I-V-10	3-1/2	5	69.59
HL-K22-3132	A1D3606		I-U-10,12	1-1/2	3	25.07
HL-K252-9310	AIE2125		I-V-12	4-3/4, 6-1/4	STAGES	304.59
HL-K252-9312	AIE2108		I,P-V12	6-1/4, 8-5/8	STAGES	425.06
HL-K272-1024	1-4139, 1-4140, 1-4854, 1-4137, 1-4138		I-V-1	3-1/8,4,5	STAGES	78.78
HL-K272-1026	1-4141, 1-4142, 1-4143, 1-4144		I-V-1	4,5,6	STAGES	99.67
HL-K272-1027	1-4143, 1-4144, 1-4141, 1-4142		I-V-1	4,5,6	STAGES	141.17
HL-K272-2771	1-4344		I-V-10, 12	2	5	111.58

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HEIL® REPAIR KIT

Kit Number	Cylinder Number	Description	Code	Rod	Bore	List \$
HL-K272-2774	001-4343		I-U-1	4,5,6,7	STAGES	417.26
HL-K272-2775	1-4345		I-V-10, 12	2	4	72.88
HL-K272-2776	001-4887		I-V-10, 12	3-1/2	5-1/2	73.84
HL-K272-2778			I-V-10	2-1/2	5	67.86
HL-K272-2880	1-4467		I-U-1	4, 5	STAGES	125.55
HL-K272-2924		Valve Kit				9.72
HL-K272-3083	001-4807		I-V-1	3-1/4, 4	STAGES	39.55
HL-K272-3334	1-4149		I-V-10	3-1/2	5	75.78
HL-K272-3572	1-4849		I-V-12	3-1/2	4	68.70
HL-K272-3581	1-4882		I-V-10	4	5-1/2	63.18
HL-K272-3582	1-4903, 1-6126, 1-4868, 1-4902		I-V-10	2	4	51.28
HL-K272-3583	1-4869		I-V-10	3-1/2	5	84.92
HL-K272-3584	1-4871		I-V-10, 12	2-1/2	4-1/2	69.53
HL-K272-3586	1-4876		I-U-5	1-1/2	2-1/8	29.54
HL-K272-3588	1-4911		I-V-12	3,4,5	STAGES	493.35
HL-K272-3594	1-5088		P-UB-10	1-3/4	3	56.48
HL-K272-3595	1-5082		P-UB-12,14	2	4	170.30
HL-K272-3600	1-5112, 1-5147		I,P-V,UB-1	3,4,5	STAGES	653.92
HL-K272-3605	1-5150		P-UB-14	2-1/2	4-1/2	137.50
HL-K272-3607	1-5146		P-UB-14	4	5-1/2	197.65
HL-K272-3608	001-5110		P-UB-14	2-1/2	5	139.80
HL-K272-3609	001-5111		P-UB-14	3-1/2	5-1/2	211.00
HL-K272-3991			I-V-12	4,5,6,7	STAGES	428.77
HL-K272-3991	1-4270		I-V-12	4,5,6,7	STAGES	428.77
HL-K272-4285			I-V-1	4,5,6	STAGES	169.24
HL-K272-4456			I-U-10	2	6	78.39
HL-K272-4872	1-6076, MRK-CYL 50009-53-189		I,P-UB-12	3,4,5	STAGES	637.38
HL-K272-4884	1-6224, 1-6225, 1-6226		I-U-12	3,4,5,6	STAGES	618.33
HL-K272-4885			I-U-12	3,4,5	STAGES	406.43
HL-K272-4893	1-6191		I-U-4	3-1/4, 4	STAGES	177.88
HL-K272-4932	A1E4159		I-U-1	3-1/8,4,5	STAGES	173.17
HL-K272-4933	1-4140, 1-4137, 1-4138, 1-4139, A1D-4437		I-V-1	3-1/8,4,5	STAGES	140.14
HL-K272-4938			I-U-1	4,5,6	STAGES	207.11
HL-K272-4939		Wipers, U-seals, Gland, & Piston Bearings		4,5,6	STAGES	230.89
HL-K272-659	A1D3873		I-V-12	2, 3-1/2	STAGES	77.70
HL-K272-660	A1D3923		I-V-10	3-1/2	5	88.74
HL-K272-661	A1D3924		I-V-10	3-1/2	5-1/2	82.42
HL-K272-662	A1D3605, 1-3623		I-U-1	2-1/2	3	28.43
HL-K272-6627	1-6330		I-UB-4	1-1/8	2-1/2	65.40
HL-K272-663	A1D3513		I-V-1	1-1/2		24.58
HL-K272-664	A1D3921		I-U-10	2	4-1/2	52.47
HL-K272-665	A1D39021-4017		I-U-10	2-1/4	3-1/2	48.02
HL-K272-666	4 STAGE EJECTOR		I-V-12	2,3,4,5	STAGES	160.00
HL-K272-667	A1D3904		I-U-10	2-3/4	5-1/2	84.16
HL-K272-668	A1D3903		I-U-10	3-1/2	5	78.08
HL-K272-669	A1D3802		I-U-1	3-1/2	4	30.80
HL-K272-672	A001-3807		I-U-10	2-1/4	5-1/2	59.87
HL-K272-673	A001-3531		I-U-10	1-1/2	3	42.66

HEIL®



HEIL® REPAIR KIT

Kit Number	Cylinder Number	Description	Code	Rod	Bore	List \$
HL-K272-674	A001-3525		I-U-10	2	4	45.99
HL-K272-676	A1D3835		I-V-12	2,3,4	STAGES	120.52
HL-K272-677				2,3,4	BEARING	143.36
HL-K272-8491	001-6445		I-U-4	3-1/4	4	180.57
HL-K272-933	1-4050, 1-4053, 1-4054		I-V-12	2,3,4,5	STAGES	152.32
HL-K272-934	1-4052		I-V-12	2,3,4	STAGES	111.25
HL-K272-937	1-4820, 1-4070		I-V-1	2-1/2	3	27.41
HL-K272-938	1-4272, 1-4348, 1-4880		I-V-1	3-1/2	4	34.40
HL-K272-939		Tailgate Cylinder	I-V-12	2-1/2	3	45.62
HL-K272-941	1-4081		I-U-10, 12	2-3/4	5-1/2	123.12
HL-K272-944	A1D4100		I-V-10	2-1/4	3-1/2	35.80
HL-K272-945	A1D4101		I-V-10	2	4-1/2	43.21
HL-K272-946	A1D4092		I-N-4	1-3/4	3	18.72
HL-K272-948	A1D4093, 1-4340		I-V-10, 12	2-1/2	5	126.65
HL-K272-949	A1D4094		I-V-10, 12	3	5	129.13
HL-K272-950	1-4097		I-V-10, 12	3	4-1/2	85.55
HL-K272-951			I-V-10	2-1/2	7-1/2	70.91
HL-K272-953	A1D4103		I-V-10	3-1/2	5	94.41
HL-K272-954	A1D4104		I-V-10	3-1/2	5-1/2	53.10
HL-K272-955	A1D4106		I-V-10, 12	2, 3-1/2	STAGES	124.98
HL-K272-956	A1D4108		I-V-10, 12	2-1/2	4	71.56
HL-K272-956A	A1D4108		I-V-10	2-1/2	4	71.56
HL-K272-957	A1D4110		I-V-10, 12	2	4-1/2	103.19
HL-K272-957A	A1D4110		I-V-10	2	4-1/2	103.19
HL-K272-958	1-4339, 1-4105, 1-4264		I-U-10	1-1/2	2-1/2	35.29
HL-K272-959	1-4341, 1-4864		I-V-10	2	4	49.23
HL-K272-962	A001-4114		I-V-12	1-1/2	3	50.30
HL-K272-963	1-4265		I-V-10, 12	2-1/4	5-1/2	154.56
HL-K272-966			I-V-10	1-1/2	3	35.01
HL-K272-966	1-4305, 1-4283, 1-4870		I-V-10	1-1/2	3	35.01
HL-K272-969			I-V-10	3-1/2	5	65.33
HL-K272-974			I-U-10	2	4	50.48
HL-K272-976	A001-4261		I-V-12	4,5,6	STAGES	296.08
HL-K272-980			N-N-12		4	31.00
HL-K272-981	1-4883, 1-4276, 1-4338, 1-4327		I-V-12	1-1/2	3	71.06
HL-K272-983			I-U-5	4	4-1/2	97.97
HL-K272-989	1-4309, 1-4298, 1-4878, 1-6160, 1-6189		I-U-10	4	5-1/2	74.16
HL-K272-994	1-4328, 1-4330		I-V-10	4	6	54.16

HEIL®



REPLACEMENT CYLINDERS FOR HEIL® HPT SERIES DUMP BODIES

Part Number	Original Part Number	Changed To	Changed To	Changed To	Current Part Number
HPT53100	A1D1972	A1D3140	A1D3887	A1E3983	A1-4137
HPT53110	A1D1766	A1D3141	A1D3888	A1E3984	A1-4138
HPT53120	A1D1973	A1D3058	A1D3889	A1E3985	A1-4139
HPT53130	A1D1974	A1D3139	A1D3890	A1E3986	A1-4140
HPT63120	A1D2043	A1D3177	A1D3891	A1E3998	A1-4141
HPT63130	A1D2044	A1D3178	A1D3892	A1E3999	A1-4142
HPT63140	A1D2298	A1D3179	A1D3893	A1E4000	A1-4143
HPT63160	A1D2624	A1D3180	A1D3180	A1E3180	A1-4144

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US FACILITY**

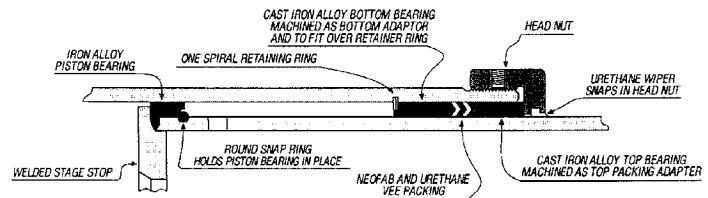
HEIL®

HEIL® REPLACEMENT PARTS FOR DOUBLE ACTING AND SINGLE ACTING TELESCOPIC CYLINDERS

NOTE: The following parts and kits are for the old style Heil telescopic cylinders with vee packing and spiral retainer rings.

- PACKING:** Vee packing with no adaptors.
WIPERS: Some cylinders used bronze wipers trapped between the gland collar and the top bearing. Some cylinders used "AN" wipers which snap into a groove in the gland collar.
BEARINGS: Cast iron that serve as top and bottom adaptors for vee packing.
STAGE O.D.'s: 3-1/8 (3/16" C.S.), 4, 5, 6, (1/4" C.S.)
SPECIAL INFO.: Uses one spiral type retainer ring per stage as internal stop. Gland collars have 2 "ears" cast 180° apart.
IDENTIFICATION: Metal tag attached to cylinder body with model/part number. Example: AID3140

HEIL "OLD STYLE" HPT SERIES



Part Number	Description	List Price
HL26B2090-2A	2" VEE SET & WIPER	\$ 16.63
HL26B2090-3A	3" VEE SET & WIPER	18.21
HL26B2266-1A	3-1/8" VEE SET & WIPER	30.66
HL26B2260-1A	4" VEE SET & WIPER	33.33
HL26B2260-2A	5" VEE SET & WIPER	46.36
HL26B2260-3A	6" VEE SET & WIPER	64.00
HL26A2083-1	2" SPIRAL RETAINER	4.80
HL26A2083-2	3" SPIRAL RETAINER	8.88
HL26A2240-1	3-1/8" SPIRAL RETAINER	16.47
HL26A2083-3	4" SPIRAL RETAINER	9.88
HL26A2083-4	5" SPIRAL RETAINER	8.99
HL26A2406-1	6" SPIRAL RETAINER	23.95
HL26A2080	2" PISTON RING	9.90
HL26A2081	3" PISTON RING	10.42
HL-1-4881-012	3-1/2" PISTON RING	44.72
HL26A2082	4" PISTON RING	11.82
HL-1-4881-013	4-1/2" PISTON RING	24.95
HL26B2221	5" PISTON RING	16.29
HL-26A4142	4" PISTON SEAL	29.56
HL-26-4149	4-1/2" PISTON SEAL	27.65
HL-26A4149	4-1/2" PISTON SEAL	27.65
HL-26A4151	5" PISTON SEAL	42.33
HL-26-4141	5-1/2" PISTON SEAL	45.19

Part Number	Description	List Price
HL-24	2" - 4" VEE SETS W/ WIPERS	\$ 53.52
HL-25	2" - 5" VEE SETS W/ WIPERS	89.75
HL-35	3-1/8" - 5" VEE SETS W/ WIPERS	86.39
HL-46	4" - 6" VEE SETS W/ WIPERS	112.57

The following kits contain packing, wiper, top & bottom bearings & spiral snap ring.

Kit Number	Stage O.D.	List Price
HL-2PBTK	2"	\$ 58.05
HL-3PBTK	3"	62.79
HL-3.12PBTK	3-1/8"	62.19
HL-4PBTK	4"	74.57
HL-5PBTK	5"	99.87
HL-6PBTK	6"	117.87
HL-24PBTK	2" - 4"	204.32
HL-35PBTK	3-1/8" - 5"	221.95
HL-46PBTK	4" - 6"	279.02

HEIL® REPLACEMENT PARTS

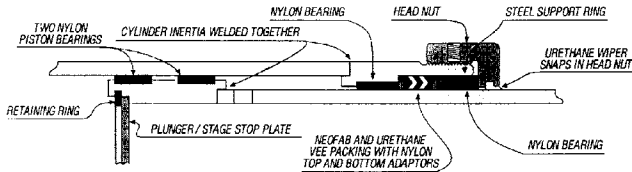
Part Number	Description	List Price
HL-26-4200-43	BACK-UP RINGS - MIN. QTY 3	\$ 3.23
HL-26-2608-43	O-RINGS - MIN. QTY 3	2.59
HL-26-2083-003	RETAINER RING	9.88

Part Number	Description	List Price
HL-26-3980-12	4" U-SEAL	\$ 16.80
HL-26-3979-08	Wiper - ODxW - 5-1/2 X 1/2	4.72
HL-26-3977-13	4" Wiper	7.49

HEIL® REPLACEMENT PARTS FOR SINGLE ACTING DUMP TRUCK CYLINDERS

NOTE: The following parts and kits are for the new style Heil telescopic dump cylinders with welded stop rings and the base held in with snap rings.

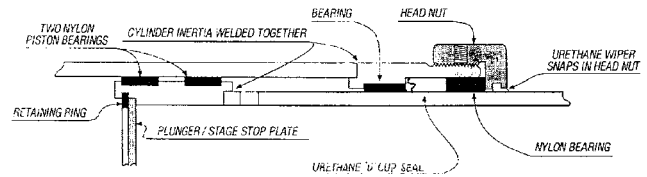
HEIL "NEW STYLE" HPT SERIES



PACKING: Vee packing with nylon top and bottom adaptors.
WIPERS: AN Style
BEARINGS: Split 1/8" thick nylon wear rings.
STAGE O.D.'s: 3-1/8, 4, 5, 6
SPECIAL INFO.: Has welded stop in gland. Cylinder disassembles by removing large Tru-Arc type snap ring which retains the cylinder base and bottom of each stage.
IDENTIFICATION: Metal tag attached to cylinder body with model/part number.
 Example: AIE3938

Part Number	Description	List Price
HL26-4157-3	5" ID UPPER WEAR RING	\$ 5.27
HL26-4157-4	6" ID UPPER WEAR RING	5.79
HL26-4176-4	6-1/2" OD LOWER WEAR RING	6.19
HL26-4394-1	3-1/8" ID UPPER WEAR RING	6.30
HL26-4394-2	4" ID UPPER WEAR RING	5.27
HL26-4395-1	3-1/2" OD LOWER WEAR RING	6.23
HL26-4395-2	4-1/2" OD LOWER WEAR RING	5.15
HL26-4395-3	5-1/2" OD LOWER WEAR RING	5.37
HL-26-4395-4	6-1/2" OD LOWER WEAR RING	6.19
HL-K272-1024	3-1/8" - 5" PACKING, WIPERS, O-RING	78.78
HL-K272-1026	4" - 6" PACKING, WIPERS, O-RING	99.67
HL-K272-1027	4" - 6" PACKING, WIPERS, WEAR RINGS	141.17

HEIL "NEW STYLE" HPT SERIES



PACKING: Urethane U-Seals
WIPERS: AN Style
BEARINGS: Nylon bearings above and below U-Seal
STAGE O.D.'s: 3-1/8, 4, 5, 6
SPECIAL INFO.: Welded stop in gland. Tru-Arc type snap ring which retains the cylinder base and bottom of each stage.
IDENTIFICATION: Metal tag attached to cylinder body with model/part number.
 Example: AIE4159

Part Number	Description	List Price
HL-K272-3588	3, 4, 5" stages - vee-set, wipers, gland bearing, quattro rings, nylon slug, set screw	\$ 493.35
HL-K272-4932	3-1/8, 4, 5" stages - U-seals, wipers, gland bearing, quattro rings, nylon slug, set screw	173.17
HL-K272-4938	4, 5, 6" stages - U-seals, wipers, gland bearings, quattro ring, nylon slug, set screw	207.11
HL-K272-4939	4, 5, 6" stages - U-seals, wipers, bearings, quattro ring, nylon slug, set screw	230.89

HEIL®

HEIL® SPECIAL HEIL TELESCOPIC VEE SETS

Part Number	Size	List Price
HL26A2038	2-1/2 X 2-7/8	\$ 9.94
HL26A2039	3-1/4 X 3-5/8	11.82
HL26A2215	1-3/4 X 2-1/8	13.50
HL26B2191-2	6-1/4 X 6-3/4	78.59
HL26B2202-1H	2 X 3 W/WIPER	34.21

Part Number	Size	List Price
HL26B2203-1H	3-1/2 X 5 W/WIPER	\$ 60.91
HL26B2482-1	8-5/8 X 9-5/16	138.33
HL26B2484-1	6-1/4 X 7-5/16	126.94
HL30004X182	3 X 3-1/2 X 1.825	62.89
HL40004X184	4 X 4-1/2 X 1.845	78.98



HIAB

Replacement Kits For

Cranes								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Miscellaneous	KIT #	List \$
MODEL 045								
1ST EXTENSION			P-U-15	40 mm	55 mm		HIAB-542121	54.97
2ND & 3RD EXT.			P-U-15	30 mm	50 mm		HIAB-542130	48.42
INNER BOOM			P-U-15	50 mm	90 mm		HIAB-542105	59.61
LONG OUTRIGGER			P-U-15	50 mm	70 mm		HIAB-542156	70.30
OUTER BOOM			P-U-15	50 mm	90 mm		HIAB-542113	60.08
SWING			I-N-15	N/A	100 mm		HIAB-542148	97.48
MODEL 070								
BOOM EXT			P-U-13	33 mm	60 mm		HIAB-330-0897	33.19
	AW		P-U-15	35, 80 mm	60, 92 mm	2-Stage Telescopic	HIAB-330-0731	159.81
INNER BOOM			P-U-13	90 mm	125 mm		HIAB-330-0871	156.00
OUTER BOOM			P-U-13	70 mm	100 mm		HIAB-330-0889	94.17
MODEL 071								
BOOM EXT	3400441		P-U-15	35, 80 mm	60, 92 mm		HIAB-330-0731	159.81
	3478378		I-U-15	50 mm	80 mm		HIAB-330-1044	48.02
	3501515		I-U-15	50 mm	80 mm		HIAB-330-1044	48.02
	3509052		P-U-15	35, 80 mm	60, 92 mm		HIAB-330-0731	159.81
INNER BOOM	3554589		P-U-13	90 mm	125 mm		HIAB-330-0871	156.00
OUTER BOOM	3300889		P-U-13	70 mm	100 mm		HIAB-330-0889	94.17
OUTRIGGER	3502414		P-U-15	70 mm	90 mm		HIAB-330-1028	52.19
MODEL 100								
BOOM EXT	A		P-SP-15	45 mm	70 mm		HIAB-330-0714	50.24
INNER BOOM			I-SP-15	80 mm	125 mm		HIAB-330-0692	85.17
MODEL 120								
BOOM EXT			P-U-15	45 mm	63 mm		HIAB-330-1311	41.14
			P-U-15	40 mm	63 mm	Updated Version	HIAB-330-1320	46.09
OUTER BOOM			P-U-15	90 mm	125 mm		HIAB-330-1303	112.11
MODEL 140								
BOOM EXT			I-U-15	50 mm	80 mm		HIAB-330-1044	48.02
	AW		P-U-13	40, 90 mm	70, 105 mm		HIAB-330-0668	161.84
	AWV		I-U-15	33 mm	60 mm		HIAB-330-1001	30.45
INNER BOOM			I-U-13	80 mm	140 mm		HIAB-330-1036	128.88
OUTER BOOM			I-U-13	80 mm	140 mm		HIAB-330-1036	128.88
MODEL 175								
BOOM EXT	3608603		P-U-15	40 mm	63 mm		HIAB-330-1613	52.42
	3616819		P-U-15	45 mm	70 mm		HIAB-330-1583	60.14
	3622100		P-U-15	45 mm	70 mm		HIAB-330-1583	60.14
	3625681		P-U-15	40 mm	63 mm		HIAB-330-1613	52.42
EXTENSION	3583872		P-U-15	25 mm	40 mm		HIAB-330-1052	76.67
INNER BOOM	3625745		P-U-15	100 mm	160 mm		HIAB-330-1443	148.09
OUTER BOOM	3561330		P-U-15	100 mm	140 mm		HIAB-330-1290	92.09
OUTRIGGER	3531031		P-U-15	70 mm	90 mm		HIAB-330-1028	52.19
	3592774		P-U-15	70 mm	90 mm		HIAB-330-1028	52.19
	3594769		P-U-15	70 mm	90 mm		HIAB-330-1028	52.19
MODEL 650								
BOOM EXT	3088031		I-U-15	33 mm	60 mm		HIAB-330-1001	30.45

HIAB



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Replacement Kits For

Cranes								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Miscellaneous	KIT #	List \$
MODEL 650								
BOOM EXT	AW		P-U-15	32, 85 mm	65, 100 mm	2-Stage Telescopic	HIAB-330-0633	118.81
	AW		P-U-15	35, 80 mm	60, 92 mm	Model 650/1, 2-Stage Telescopic	HIAB-330-0731	159.81
D. BOOM EXT	3080005		P-U-15	35, 80 mm	60, 92 mm		HIAB-330-0731	159.81
	3199622		P-U-15	32, 85 mm	65, 100 mm		HIAB-330-0633	118.81
	3402746		P-U-15	32, 85 mm	65, 100 mm		HIAB-330-0633	118.81
	3411176		P-U-15	32, 85 mm	65, 100 mm		HIAB-330-0633	118.81
	3419258		P-U-15	35, 80 mm	60, 92 mm		HIAB-330-0731	159.81
	6216765		P-U-15	32, 85 mm	65, 100 mm		HIAB-330-0633	118.81
D.A. INNER BOOM	3051919		I-U-15	100 mm	140 mm		HIAB-330-0501	96.81
	3091919		I-U-15	100 mm	140 mm		HIAB-330-0501	96.81
	3099199	90001-->	I-U-13	100 mm	140 mm		HIAB-330-0749	94.66
INNER BOOM		90001-->	I-U-13	100 mm	140 mm		HIAB-330-0749	94.66
	3155528	-->65450	I-U-1	140 mm	160 mm		HIAB-330-0218	81.11
MODEL 985								
1ST EXTENSION			P-SP-15	45 mm	70 mm		HIAB-330-0714	50.24
2ND EXTENSION			P-U-15	35, 80 mm	60, 92 mm		HIAB-330-0731	159.81
3RD EXTENSION			I-U-15	33 mm	60 mm		HIAB-330-0595	41.89
AH EXTENSION			P-SP-15	45 mm	70 mm		HIAB-330-0714	50.24
INNER BOOM			I-SP-15	80 mm	125 mm		HIAB-330-0692	85.17
OUTER BOOM			I-SP-15	80 mm	125 mm		HIAB-330-0692	85.17
MODEL 1165								
INNER BOOM			I-SP-15	80 mm	140 mm		HIAB-622-1688	97.93
OUTER BOOM			I-SP-15	80 mm	140 mm		HIAB-622-1688	97.93
MODEL 1165/1								
BOOM EXT	A		I-U-15	50 mm	80 mm		HIAB-330-1044	48.02
	AW	TO 1977	P-U-13	40, 90 mm	70, 105 mm	2-Stage Telescopic	HIAB-330-0668	161.84
INNER BOOM			I-U-13	80 mm	140 mm		HIAB-330-1036	128.88
OUTER BOOM			I-U-13	80 mm	140 mm		HIAB-330-1036	128.88
MODEL 1165/2								
BOOM EXT	3407110		P-U-13	40, 90 mm	70, 105 mm		HIAB-330-0668	161.84
	3430405		I-U-15	33 mm	60 mm		HIAB-330-1001	30.45
	6215645		I-U-15	50 mm	80 mm		HIAB-330-1044	48.02
INNER BOOM	3445038		I-SP-15	80 mm	140 mm		HIAB-622-1688	97.93
OUTER BOOM	3445852		I-SP-15	80 mm	140 mm		HIAB-622-1688	97.93
MODEL 1770								
BOOM EXT	A		I-U-15	50 mm	80 mm		HIAB-330-1044	48.02
	AW		P-U-13	40, 90 mm	70, 105 mm	2-Stage Telescopic	HIAB-330-0668	161.84
INNER BOOM			P-U-13	80 mm	125 mm		HIAB-872-8330	80.88
OUTER BOOM			P-U-13	100 mm	180 mm		HIAB-872-8348	134.38
OUTRIGGER			P-U-15	90 mm	110 mm	13 Ton Leg	HIAB-330-0773	84.16
MODEL 2640								
INNER BOOM			P-U-13	100 mm	140 mm		HIAB-872-8038	90.57
OUTER BOOM			P-U-13	100 mm	140 mm		HIAB-872-8038	90.57

HIAB

REPLACEMENT KITS FOR HIAB

Kit Number	Code (Pg. xviii)	Rod X Bore Size	List Price
HIAB-121039	P-U-15	63 x 110 mm	\$ 70.42
HIAB-330-0218	I-U-1	140 X 160 mm	81.11
HIAB-330-0315	N-N-5	100 mm Piston Kit	93.80
HIAB-330-0498	N-N-5	105 MM Piston Kit	103.78
HIAB-330-0501	I-U-15	100 X 140 mm	96.81
HIAB-330-0528	N-N-5	105 mm Piston Kit	106.09
HIAB-330-0595	I-U-15	33 X 60 mm	41.89
HIAB-330-0625	P-O-1	78 mm Rod Kit	35.68
HIAB-330-0633	P-U-15	32, 85 X 65, 100 mm	118.81
HIAB-330-0668	P-U-15	40 , 90 mm Stages	161.84
HIAB-330-0692	I-U-15	80 X 125 mm	85.17
HIAB-330-0714	P-SP-15	45 X 70 mm	50.24
HIAB-330-0731	P-U-15	35, 80 mm Stages	159.81
HIAB-330-0749	I-U-15	100 X 140 mm	94.66
HIAB-330-0773	P-U-15	90 X 110 mm	84.16
HIAB-330-0871	P-U-15	90 X 125 mm	156.00
HIAB-330-0889	P-U-15	70 X 100 mm	94.17
HIAB-330-0897	P-U-15	33 X 60 mm	33.19
HIAB-330-0951	P-U-15	100 X 180 mm	115.61
HIAB-330-1001	I-U-15	33 X 60 mm	30.45
HIAB-330-1028	P-U-15	70 X 90 mm	52.19
HIAB-330-1036	I-U-15	80 X 140 mm	128.88
HIAB-330-1044	I-U-15	50 X 80 mm	48.02
HIAB-330-1052	P-U-15	25 X 40 mm	76.67
HIAB-330-1061	P-U-15	70 X 125 mm	76.17
HIAB-330-1231	P-U-15	90 X 160 mm	106.11
HIAB-330-1249	P-U-15	40 x 70 mm	51.60
HIAB-330-1290	P-U-15	100 X 140 mm	92.09
HIAB-330-1303	P-U-15	90 X 125 mm	112.11
HIAB-330-1311	P-U-15	45 X 63 mm	41.14

Kit Number	Code (Pg. xviii)	Rod X Bore Size	List Price
HIAB-330-1320	P-U-15	40 X 63 mm	\$ 46.09
HIAB-330-1443	P-U-15	100 X 160 mm	148.09
HIAB-330-1583	P-U-15	45 X 70 mm	60.14
HIAB-330-1613	P-U-15	40 X 63 mm	52.42
HIAB-542105	P-U-15	50 X 90 mm	59.61
HIAB-542113	P-U-15	50 X 90 mm	60.08
HIAB-542121	P-U-15	40 X 55 mm	54.97
HIAB-542130	P-U-15	30 X 50 mm	48.42
HIAB-542148	I-N-15	100 mm Piston Kit	97.48
HIAB-542156	P-U-15	50 X 70 mm	70.30
HIAB-607-2267	I-O-15	74 X 85 mm	42.88
HIAB-622-1599	I-U-15	63 X 125 mm	67.36
HIAB-622-1661	I-SP-15	63 X 140 mm	89.44
HIAB-622-1670	I-SP-15	70 X 140 mm	101.08
HIAB-622-1688	I-SP-15	80 X 140 mm	97.93
HIAB-622-2170	I-U-15	32, 90 mm Stages	184.77
HIAB-711-4659	P-U-15	50 x 110 mm	94.66
HIAB-711-4660	I-U-15	30 x 50 mm	34.31
HIAB-711-5366	I,P-U-15	80 X 140 mm	105.95
HIAB-711-5834	I-U-15	30 X 70 mm	46.10
HIAB-712-4173	P,I-U-15	100 x 180 mm	275.34
HIAB-712-4174	I-U-15	50 x 90 mm	107.82
HIAB-825-2050	P-U-15	45 X 80 mm	53.48
HIAB-872-8038	P-U-15	100 X 140 mm	90.57
HIAB-872-8046	P-U-15	100 X 140 mm	117.77
HIAB-872-8330	P-U-15	80 X 125 mm	80.88
HIAB-872-8348	P-U-15	100 X 180 mm	134.38
HIAB-872-8356	I-SP-15	50 X 80 mm	50.89
HIAB-995-0621	N-N-4	100 mm Piston Kit	46.68
HIAB-995-9122	N-N-5	105 mm Piston Kit	50.78

HIAB

REPLACEMENT SEAL KITS FOR HITACHI EQUIPMENT*

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*All manufacturer's names, part numbers and descriptions are used for reference purposes only. We do not imply that any part shown is the product of these manufacturers. We also do not imply that the list price shown is exactly that of the manufacturer.



HITACHI

Replacement Kits For

Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL EX100								
ARM			P-UB-10	75 mm	105 mm		HIT-4206343	128.21
BOOM			P-UB-10	70 mm	95 mm		HIT-4206340	138.83
BUCKET			P-UB-10	65 mm	95 mm		HIT-4206345	122.50
MODEL EX120								
ARM			P-UB-10	80 mm	115 mm		HIT-4206344	145.71
BOOM			P-UB-10	75 mm	105 mm		HIT-4206343	128.21
BUCKET			P-UB-10	65 mm	95 mm		HIT-4206345	122.50
MODEL EX120-2								
ARM			P-UB-10	80 mm	110 mm		HIT-4286463	147.48
BOOM			P-UB-10	70 mm	105 mm		HIT-4286459	122.30
BUCKET			P-UB-10	65 mm	95 mm		HIT-4286739	135.19
MODEL EX120-5								
ARM	4317313	030001-	P-UB-10	80 mm	110 mm		HIT-4364913	117.24
	4317313	030001-	P-UB-10	80 mm	110 mm		HIT-4364913-EX	187.46
	4317313	030001-	Wear Ring		110 mm		HIT-0298907	79.26
	4317313	030001-	Wear Ring		110 mm		HIT-0667008	10.52
	4371393	030001-	P-UB-10	75 mm	105 mm	Offset Boom	HIT-4379261	102.28
	4371393	030001-	P-UB-10	75 mm	105 mm		HIT-4379261-EX	173.22
	4371393	030001-	Wear Ring		105 mm	Offset Boom	HIT-0666808	33.29
BLADE LH	4361273	030001-	P-UB-10	70 mm	100 mm		HIT-4388027	321.77
	4397513	030001-	P-UB-10	70 mm	100 mm		HIT-4388027	321.77
BLADE RH	4359928	030001-	P-UB-10	70 mm	100 mm		HIT-4388027	321.77
BOOM LH	4317312	030001-	P-UB-10	70 mm	105 mm		HIT-4364912	97.85
	4317312	030001-	P-UB-10	70 mm	105 mm		HIT-4364912-EX	168.79
	4317312	030001-	Wear Ring		105 mm		HIT-0666808	33.29
	4317312	030001-	Wear Ring		105 mm		HIT-0310510	95.77
	4372542	030001-	P-UB-10	70 mm	95 mm	Offset Boom	HIT-4379260	93.09
	4372542	030001-	P-UB-10	70 mm	95 mm		HIT-4379260-EX	161.22
	4372542	030001-	Wear Ring		95 mm	Offset Boom	HIT-0310610	37.81
	4372542	030001-	Wear Ring		95 mm	Offset Boom	HIT-0667108	14.34
BOOM RH	4317311	030001-	P-UB-10	70 mm	105 mm		HIT-4364912	97.85
	4317311	030001-	P-UB-10	70 mm	105 mm		HIT-4364912-EX	168.79
	4317311	030001-	Wear Ring		105 mm		HIT-0310510	95.77
	4317311	030001-	Wear Ring		105 mm		HIT-0666808	33.29
	4372544	030001-	P-UB-10	70 mm	95 mm	Offset Boom	HIT-4379260	93.09
	4372544	030001-	P-UB-10	70 mm	95 mm		HIT-4379260-EX	161.22
	4372544	030001-	Wear Ring		95 mm	Offset Boom	HIT-0310610	37.81
BUCKET	4316457	030001-	P-UB-10	65 mm	95 mm		HIT-4364914	295.02
MODEL EX120K-3								
ARM	4257644	28201-	P-UB-10	80 mm	110 mm		HIT-4320993	111.30
	4257644	28201-	P-UB-10	80 mm	110 mm		HIT-4320993-EX	294.76
	4257644	28201-	Wear Ring		110 mm		HIT-0409009	41.28
	4257644	28201-	Wear Ring		110 mm		HIT-0298907	79.26
BOOM LH	4257643	28201-	P-UB-10	70 mm	105 mm		HIT-4320990	150.61
BOOM RH	4257642	28201-	P-UB-10	70 mm	105 mm		HIT-4320990	150.61
BUCKET	4269538	28201-	P-UB-10	65 mm	95 mm		HIT-4320994	295.02
MODEL EX130H-5								
ARM	4317313	030001-	P-UB-10	80 mm	110 mm		HIT-4364913	117.24
	4317313	030001-	P-UB-10	80 mm	110 mm		HIT-4364913-EX	187.46
	4317313	030001-	Wear Ring		110 mm		HIT-0298907	79.26
	4317313	030001-	Wear Ring		110 mm		HIT-0667008	10.52
	4371393	030001-	P-UB-10	75 mm	105 mm	Offset Boom	HIT-4379261	102.28
	4371393	030001-	P-UB-10	75 mm	105 mm		HIT-4379261-EX	173.22
	4371393	030001-	Wear Ring		120 mm	Offset Boom	HIT-0998904	47.08

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HITACHI

Replacement Kits For

Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL EX130H-5								
ARM	4371393	030001-	Wear Ring		105 mm	Offset Boom	HIT-0666808	33.29
BLADE LH	4361273	030001-	P-UB-10	70 mm	100 mm		HIT-4388027	321.77
	4397513	030001-	P-UB-10	70 mm	100 mm		HIT-4388027	321.77
BLADE RH	4359928	030001-	P-UB-10	70 mm	100 mm		HIT-4388027	321.77
BOOM LH	4317312	030001-	P-UB-10	70 mm	105 mm		HIT-4364912	97.85
	4317312	030001-	P-UB-10	70 mm	105 mm		HIT-4364912-EX	168.79
	4317312	030001-	Wear Ring		105 mm		HIT-0666808	33.29
	4317312	030001-	Wear Ring		105 mm		HIT-0310510	95.77
	4372542	030001-	P-UB-10	70 mm	95 mm	Offset Boom	HIT-4379260	93.09
	4372542	030001-	P-UB-10	70 mm	95 mm		HIT-4379260-EX	161.22
	4372542	030001-	Wear Ring		95 mm	Offset Boom	HIT-0667108	14.34
	4372542	030001-	Wear Ring		95 mm	Offset Boom	HIT-0310610	37.81
	BOOM RH	4317311	030001-	P-UB-10	70 mm	105 mm		HIT-4364912
4317311		030001-	P-UB-10	70 mm	105 mm		HIT-4364912-EX	168.79
4317311		030001-	Wear Ring		105 mm		HIT-0666808	33.29
4317311		030001-	Wear Ring		105 mm		HIT-0310510	95.77
4372544		030001-	P-UB-10	70 mm	95 mm	Offset Boom	HIT-4379260	93.09
4372544		030001-	P-UB-10	70 mm	95 mm		HIT-4379260-EX	161.22
4372544		030001-	Wear Ring		95 mm	Offset Boom	HIT-0667108	14.34
4372544		030001-	Wear Ring		95 mm	Offset Boom	HIT-0310610	37.81
BUCKET		4316457	030001-	P-UB-10	65 mm	95 mm		HIT-4364914
MODEL EX150								
ARM	4193532	01001-	P-UB-10	85 mm	120 mm		HIT-4216264P	226.12
BOOM LH	4193533	01001-	P-UB-10	80 mm	115 mm		HIT-4369893P	182.74
BOOM RH	4193531	01001-	P-UB-10	80 mm	115 mm		HIT-4369893P	182.74
BUCKET	4193534	01001-	P-UB-10	80 mm	115 mm		HIT-4369893P	182.74
MODEL EX150LC-5, EX160LC-5								
ARM	4370784	1002-	P-UB-10	85 mm	115 mm		HIT-4389720	231.86
	4370784	1002-	Bushing	85 mm			HIT-4272960	33.54
	4370784	1002-	Wear Ring		115 mm		HIT-0310908	40.55
	4370784	1002-	Wear Ring		115 mm		HIT-0686405	10.52
BOOM LH	4370783	1002-	P-UB-10	80 mm	110 mm		HIT-4389719	204.44
	4370783	1002-	Bushing	80 mm			HIT-0309304	30.20
	4370783	1002-	Wear Ring		110 mm		HIT-0667008	10.52
BOOM RH	4370783	1002-	Wear Ring		110 mm		HIT-0298907	79.26
	4370782	1002-	P-UB-10	80 mm	110 mm		HIT-4389719	204.44
	4370782	1002-	Bushing	80 mm			HIT-0309304	30.20
	4370782	1002-	Wear Ring		110 mm		HIT-0667008	10.52
BUCKET	4370782	1002-	Wear Ring		110 mm		HIT-0298907	79.26
	4370785	1002-	P-UB-10	75 mm	105 mm		HIT-4389721	150.69
	4370785	1002-	Bushing	75 mm			HIT-0310504	26.20
	4370785	1002-	Wear Ring		105 mm		HIT-0666808	33.29
	4370785	1002-	Wear Ring		105 mm		HIT-0310510	95.77
MODEL EX200, EX200LC								
ARM	4180278	30001-	P-UB-10	95 mm	135 mm		HIT-4206019	262.56
BOOM LH	4180277	30001-	P-UB-10	85 mm	125 mm		HIT-4206018	177.78
	4223826	30001-	P-UB-10	85 mm	125 mm		HIT-4206018	177.78
BOOM RH	4180276	30001-	P-UB-10	85 mm	125 mm		HIT-4206018	177.78
	4223825	30001-	P-UB-10	85 mm	125 mm		HIT-4206018	177.78
BUCKET	4180279	30001-	P-UB-10	80 mm	120 mm		HIT-4206020	197.72
CLAMSHELL	2024987	30001-	P-UB-10	85 mm	135 mm		HIT-4214722	184.60
MODEL EX200-2, EX200LC-2								
ARM	4250226	60001-	P-UB-10	95 mm	130 mm		HIT-4286780	202.04
	4250226	60001-	Bushing	95 mm			HIT-0309204	36.43
	4250226	60001-	Wear Ring		130 mm		HIT-0254309	49.93
	4250226	60001-	Wear Ring		130 mm		HIT-0409912	15.81

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HITACHI

Replacement Kits For

Excavators									
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$	
MODEL EX200-2, EX200LC-2									
BOOM LH	4250224	60001-	P-UB-10	85 mm	120 mm		HIT-4286774	195.27	
	4250224	60001-	Bushing	85 mm			HIT-4272960	33.54	
	4250224	60001-	Wear Ring		120 mm		HIT-0261308	47.08	
	4250224	60001-	Wear Ring		120 mm		HIT-0309309	12.84	
BOOM RH	4250223	60001-	P-UB-10	85 mm	120 mm		HIT-4286774	195.27	
	4250223	60001-	Bushing	85 mm			HIT-4272960	33.54	
	4250223	60001-	Wear Ring		120 mm		HIT-0261308	47.08	
	4250223	60001-	Wear Ring		120 mm		HIT-0309309	12.84	
BUCKET	4250225	60001-	P-UB-10	75 mm	110 mm		HIT-4286784	140.06	
	4250225	60001-	Bushing	75 mm			HIT-0310504	26.20	
	4250225	60001-	Wear Ring		110 mm		HIT-0298907	79.26	
	4250225	60001-	Wear Ring		110 mm		HIT-0410005	12.24	
	4287889	60001-	Bushing	65 mm		River	HIT-0310604	20.98	
	4287889	60001-	Wear Ring		95 mm	River	HIT-0310610	37.81	
	4287889	60001-	Wear Ring		95 mm	River	HIT-0310609	10.30	
	4287889	60001-D91/12	P-UB-10	65 mm	95 mm	River	HIT-4286739	135.19	
CLAMSHELL	4288743	60001-	P-UB-10	85 mm	125 mm		HIT-4369902	302.67	
	4288743	60001-	Bushing	85 mm			HIT-4272960	33.54	
	4288743	60001-	Wear Ring		125 mm		HIT-0223713	49.06	
	4288743	60001-	Wear Ring		125 mm		HIT-0309009	13.45	
ROLLING	4305528	65612-	P-UB-10	95 mm	150 mm		HIT-4320954	191.27	
	4305528	65612-	Bushing	95 mm			HIT-0309204	36.43	
	4305528	65612-	Wear Ring		150 mm		HIT-0387305	17.47	
	4305528	65612-	Wear Ring		150 mm		HIT-0237220	56.88	
MODEL EX200-3, EX200LC-3, EX200H-3, EX200LCH-3									
ARM	4314778	78001-	Bushing	95 mm			HIT-0309204	36.43	
	4314778	78001-	Wear Ring		130 mm		HIT-0254309	49.93	
	4314778	78001-	Wear Ring		130 mm		HIT-0409912	15.81	
	4314778	D95/06-	P-UB-10	95 mm	130 mm		HIT-4369914	242.35	
BOOM LH	4250224	78001-	P-UB-10	85 mm	120 mm		HIT-4369901	189.43	
	4250224	78001-	Bushing	85 mm			HIT-4272960	33.54	
	4250224	78001-	Wear Ring		120 mm		HIT-0261308	47.08	
	4250224	78001-	Wear Ring		120 mm		HIT-0309309	12.84	
BOOM RH	4250224	D95/06-	P-UB-10	85 mm	120 mm		HIT-4369901	189.43	
	4250223	78001-	Bushing	85 mm			HIT-4272960	33.54	
	4250223	78001-	Wear Ring		120 mm		HIT-0261308	47.08	
	4250223	78001-	Wear Ring		120 mm		HIT-0309309	12.84	
BUCKET	4250223	D95/06-	P-UB-10	85 mm	120 mm		HIT-4369901	189.43	
	4250225	78001-	Bushing	75 mm			HIT-0310504	26.20	
	4250225	78001-	Wear Ring		110 mm		HIT-0410005	12.24	
	4250225	78001-	Wear Ring		110 mm		HIT-0298907	79.26	
	4250225	D95/06-	P-UB-10	75 mm	110 mm		HIT-4369890	170.42	
	4287889	78001-	Bushing	65 mm		River	HIT-0310604	20.98	
	4287889	78001-	Wear Ring		95 mm	River	HIT-0310610	37.81	
	4287889	78001-	Wear Ring		95 mm	River	HIT-0310609	10.30	
CLAMSHELL	4287889	D95/06-	P-UB-10	65 mm	95 mm	River	HIT-4369766	110.42	
	4288743	78001-	Bushing	85 mm			HIT-4272960	33.54	
	4288743	78001-	Wear Ring		125 mm		HIT-0223713	49.06	
	4288743	78001-	Wear Ring		125 mm		HIT-0309009	13.45	
CLAMSHELL	4288743	78001-D95/05	P-UB-10	85 mm	125 mm		HIT-4369902	302.67	
	4288743	D95/06-	P-UB-10	85 mm	125 mm		HIT-4369902	302.67	
	MODEL EX200-5, EX200LC-5, EX210H-5, EX210LCH-5								
	ARM	4316930	050001-	P-UB-10	95 mm	130 mm		HIT-4364916	249.61
4316930		050001-	P-UB-10	95 mm	130 mm		HIT-4364916-EX	337.34	
4316930		050001-	Bushing	95 mm			HIT-0309204	36.43	
4316930		050001-	Wear Ring		130 mm		HIT-0254309	49.93	

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HITACHI

Replacement Kits For

Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL EX200-5, EX200LC-5, EX210H-5, EX210LCH-5								
ARM	4316930	050001-	Wear Ring		130 mm		HIT-0667409	12.60
	4372914	050001-	P-UB-10	95 mm	130 mm		HIT-4364916	249.61
	4372914	050001-	P-UB-10	95 mm	130 mm		HIT-4364916-EX	337.34
	4372914	050001-	Bushing	95 mm			HIT-0309204	36.43
	4372914	050001-	Wear Ring		130 mm		HIT-0254309	49.93
	4372914	050001-	Wear Ring		130 mm		HIT-0667409	12.60
BOOM LH	4317394	050001-	P-UB-10	85 mm	120 mm		HIT-4364915	197.80
	4317394	050001-	P-UB-10	85 mm	120 mm		HIT-4364915-EX	279.24
	4317394	050001-	Bushing	85 mm			HIT-4272960	33.54
	4317394	050001-	Wear Ring		120 mm		HIT-0261308	47.08
	4317394	050001-	Wear Ring		120 mm		HIT-0667206	11.33
	4372913	050001-	P-UB-10	85 mm	120 mm		HIT-4364915	197.80
	4372913	050001-	P-UB-10	85 mm	120 mm		HIT-4364915-EX	279.24
	4372913	050001-	Bushing	85 mm			HIT-4272960	33.54
	4372913	050001-	Wear Ring		120 mm		HIT-0261308	47.08
	4372913	050001-	Wear Ring		120 mm		HIT-0667206	11.33
BOOM RH	4317393	050001-	P-UB-10	85 mm	120 mm		HIT-4364915	197.80
	4317393	050001-	P-UB-10	85 mm	120 mm		HIT-4364915-EX	279.24
	4317393	050001-	Bushing	85 mm			HIT-4272960	33.54
	4317393	050001-	Wear Ring		120 mm		HIT-0667206	11.33
	4317393	050001-	Wear Ring		120 mm		HIT-0261308	47.08
	4372912	050001-	P-UB-10	85 mm	120 mm		HIT-4364915	197.80
	4372912	050001-	P-UB-10	85 mm	120 mm		HIT-4364915-EX	279.24
	4372912	050001-	Bushing	85 mm			HIT-4272960	33.54
	4372912	050001-	Wear Ring		120 mm		HIT-0667206	11.33
	4372912	050001-	Wear Ring		120 mm		HIT-0261308	47.08
BUCKET	4318327	050001-	P-UB-10	75 mm	110 mm		HIT-4369890	170.42
	4318327	050001-	P-UB-10	75 mm	110 mm		HIT-4369890-EX	288.67
	4318327	050001-	Bushing	75 mm			HIT-0310504	26.20
	4318327	050001-	Wear Ring		110 mm		HIT-0298907	79.26
	4318327	050001-	Wear Ring		110 mm		HIT-0410005	12.24
	4371061	050001-	P-UB-10	65 mm	95 mm	River	HIT-4369766	110.42
	4371061	050001-	P-UB-10	65 mm	95 mm	River	HIT-4369766-EX	175.39
	4371061	050001-	Bushing	65 mm		River	HIT-0310604	20.98
	4371061	050001-	Wear Ring		95 mm	River	HIT-0310609	10.30
	4371061	050001-	Wear Ring		95 mm	River	HIT-0310610	37.81
	4372915	050001-	P-UB-10	75 mm	110 mm		HIT-4369890	170.42
	4372915	050001-	P-UB-10	75 mm	110 mm		HIT-4369890-EX	288.67
	4372915	050001-	Bushing	75 mm			HIT-0310504	26.20
	4372915	050001-	Wear Ring		110 mm		HIT-0298907	79.26
	4372915	050001-	Wear Ring		110 mm		HIT-0410005	12.24
	CLAMSHELL	4288743	050001-	P-UB-10	85 mm	125 mm		HIT-4369902
4288743		050001-	Bushing	85 mm			HIT-4272960	33.54
4288743		050001-	Wear Ring		125 mm		HIT-0223713	49.06
4288743		050001-	Wear Ring		125 mm		HIT-0309009	13.45
MODEL EX220								
ARM			P-UB-14	100 mm	145 mm		HIT-4203831	221.76
BOOM			P-UB-10	90 mm	135 mm		HIT-4203830	204.44
BUCKET			P-UB-10	90 mm	135 mm		HIT-4203830	204.44
MODEL EX220-2								
ARM			P-UB-10	100 mm	135 mm		HIT-9103843	237.70
BOOM			P-UB-10	90 mm	125 mm		HIT-9103842	181.45
BUCKET			P-UB-10	85 mm	125 mm		HIT-9103844	183.02
MODEL EX220-3, EX220LC-3								
ARM	9101317	10001-	P-UB-10	100 mm	135 mm		HIT-9103843	237.70
	9101317	10001-	Bushing	100 mm			HIT-4272963	50.34

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Replacement Kits For

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APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL EX220-3, EX220LC-3								
ARM	9101317	10001-	Wear Ring		135 mm		HIT-4185246	59.59
	9101317	10001-	Wear Ring		135 mm		HIT-4252191	19.71
BOOM LH	9101316	10001-	P-UB-10	90 mm	125 mm		HIT-9103842	181.45
	9101316	10001-	Bushing	90 mm			HIT-4272961	32.35
	9101316	10001-	Wear Ring		125 mm		HIT-4168234	106.69
	9101316	10001-	Wear Ring		125 mm		HIT-4253562	14.33
BOOM RH	9101315	10001-	P-UB-10	90 mm	125 mm		HIT-9103842	181.45
	9101315	10001-	Bushing	90 mm			HIT-4272961	32.35
	9101315	10001-	Wear Ring		125 mm		HIT-4168234	106.69
	9101315	10001-	Wear Ring		125 mm		HIT-4253562	14.33
BUCKET	9101318	10001-	P-UB-10	85 mm	125 mm		HIT-9103844	183.02
	9101318	10001-	Bushing	85 mm			HIT-4272960	33.54
	9101318	10001-	Wear Ring		125 mm		HIT-4168234	106.69
	9101318	10001-	Wear Ring		125 mm		HIT-4253562	14.33
MODEL EX220-5, EX220LC-5, EX230-5, EX230LC-5, EX230H-5, EX230LCH-5								
ARM	4380500	1001-	P-UB-10	105 mm	145 mm	River	HIT-4369943	263.60
	4380500	1001-	Bushing	105 mm		River	HIT-0373405	42.95
	4380500	1001-	Wear Ring		145 mm	River	HIT-0373413	81.03
	4380500	1001-	Wear Ring		145 mm	River	HIT-0492209	17.33
	9101317	1001-	P-UB-14	100 mm	135 mm		HIT-9178284	185.06
	9101317	1001-	Bushing	100 mm			HIT-4272963	50.34
	9101317	1001-	Wear Ring		135 mm		HIT-4252191	19.71
	9101317	1001-	Wear Ring		135 mm		HIT-4185246	59.59
	9147233	1001-	Bushing	100 mm			HIT-4272963	50.34
	9147233	1001-	Wear Ring		135 mm		HIT-4252191	19.71
	9147233	1001-	Wear Ring		135 mm		HIT-4185246	59.59
	9147233	D96/12-	P-UB-14	100 mm	135 mm		HIT-9178284	185.06
	BOOM LH	9101316	1001-	P-UB-14	90 mm	125 mm		HIT-9178283
9101316		1001-	Bushing	90 mm			HIT-4272961	32.35
9101316		1001-	Wear Ring		125 mm		HIT-4253562	14.33
9101316		1001-	Wear Ring		125 mm		HIT-4168234	106.69
9147232		1001-	Bushing	90 mm			HIT-4272961	32.35
9147232		1001-	Wear Ring		125 mm		HIT-4253562	14.33
9147232		1001-	Wear Ring		125 mm		HIT-4168234	106.69
9147232		D96/12-	P-UB-14	90 mm	125 mm		HIT-9178283	135.51
BOOM RH	9101315	1001-	P-UB-14	90 mm	125 mm		HIT-9178283	135.51
	9101315	1001-	Bushing	90 mm			HIT-4272961	32.35
	9101315	1001-	Wear Ring		125 mm		HIT-4168234	106.69
	9101315	1001-	Wear Ring		125 mm		HIT-4253562	14.33
	9147231	1001-	P-UB-14	90 mm	125 mm		HIT-9178283	135.51
	9147231	1001-	Bushing	90 mm			HIT-4272961	32.35
	9147231	1001-	Wear Ring		125 mm		HIT-4253562	14.33
	9147231	1001-	Wear Ring		125 mm		HIT-4168234	106.69
BUCKET	4371061	1001-	P-UB-10	65 mm	95 mm	River	HIT-4369766	110.42
	4371061	1001-	Bushing	65 mm		River	HIT-0310604	20.98
	4371061	1001-	Wear Ring		95 mm	River	HIT-0310610	37.81
	4371061	1001-	Wear Ring		95 mm	River	HIT-0310609	10.30
	9101318	1001-	P-UB-14	85 mm	125 mm		HIT-9178294	141.86
	9101318	1001-	Bushing	85 mm			HIT-4272960	33.54
	9101318	1001-	Wear Ring		125 mm		HIT-4168234	106.69
	9101318	1001-	Wear Ring		125 mm		HIT-4253562	14.33
	9147234	1001-	Bushing	85 mm			HIT-4272960	33.54
	9147234	1001-	Wear Ring		125 mm		HIT-4168234	106.69
	9147234	1001-	Wear Ring		125 mm		HIT-4253562	14.33
	9147234	D96/12-	P-UB-14	85 mm	125 mm		HIT-9178294	141.86

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MODEL EX270, EX270LC								
ARM	9076106	50001-	P-UB-14	105 mm	150 mm		HIT-9078844	326.46
BOOM	ALL	50001-	P-UB-10	95 mm	145 mm		HIT-9078843	218.13
BUCKET	ALL	50001-	P-UB-10	95 mm	145 mm		HIT-9078843	218.13
MODEL EX270-5, EX270LC-5, EX280H-5, EX280LCH-5								
ARM	9147237	10001-	P-UB-14	100 mm	145 mm		HIT-9180579	197.38
	9147237	10001-	Bushing	100 mm			HIT-4272963	50.34
	9147237	10001-	Wear Ring		145 mm		HIT-4194621	18.36
	9147237	10001-	Wear Ring		145 mm		HIT-4185247	65.19
BOOM LH	9147236	10001-	P-UB-14	95 mm	135 mm		HIT-9180587	173.92
	9147236	10001-	Bushing	95 mm			HIT-4272962	36.43
	9147236	10001-	Wear Ring		135 mm		HIT-4252191	19.71
	9147236	10001-	Wear Ring		135 mm		HIT-4185246	59.59
BOOM RH	9147235	10001-	P-UB-14	95 mm	135 mm		HIT-9180587	173.92
	9147235	10001-	Bushing	95 mm			HIT-4272962	36.43
	9147235	10001-	Wear Ring		135 mm		HIT-4185246	59.59
	9147235	10001-	Wear Ring		135 mm		HIT-4252191	19.71
BUCKET	9147238	10001-	P-UB-14	90 mm	135 mm		HIT-9180580	158.75
	9147238	10001-	Bushing	90 mm			HIT-4272961	32.35
	9147238	10001-	Wear Ring		135 mm		HIT-4185246	59.59
	9147238	10001-	Wear Ring		135 mm		HIT-4252191	19.71
MODEL EX300, EX300LC								
ARM			P-UB-10	110 mm	165 mm		HIT-9078846	320.40
BOOM			P-UB-14	100 mm	145 mm		HIT-9078845	221.76
BUCKET			P-UB-10	95 mm	145 mm		HIT-9078843	218.13
MODEL EX300-3, EX300LC-3, EX300H-3, EX300LCH-3								
ARM	9122617		P-UB-14	110 mm	165 mm		HIT-9123264	178.49
	9122617	7001-	Bushing	110 mm			HIT-4284534	81.65
	9122617	7001-	Wear Ring		165 mm		HIT-4194624	138.11
	9122617	7001-	Wear Ring		165 mm		HIT-4194623	26.87
BOOM LH	9122616	7001-	P-UB-14	100 mm	145 mm		HIT-9078845	221.76
	9122616	7001-	Bushing	100 mm			HIT-4272963	50.34
	9122616	7001-	Wear Ring		145 mm		HIT-4185247	65.19
	9122616	7001-	Wear Ring		145 mm		HIT-4185249	16.95
BOOM RH	9122615	7001-	P-UB-14	100 mm	145 mm		HIT-9078845	221.76
	9122615	7001-	Bushing	100 mm			HIT-4272963	50.34
	9122615	7001-	Wear Ring		145 mm		HIT-4185247	65.19
	9122615	7001-	Wear Ring		145 mm		HIT-4185249	16.95
BUCKET	4326775	7001-	P-UB-10	65 mm	100 mm	River	HIT-4369767	116.00
	4326775	7001-	Bushing	65 mm		River	HIT-0310604	20.98
	4326775	7001-	Wear Ring		100 mm	River	HIT-0254908	72.59
	4326775	7001-	Wear Ring		100 mm	River	HIT-0326005	11.48
	9122618	7001-	Bushing	95 mm			HIT-4284535	42.86
	9122618	7001-	Wear Ring		145 mm		HIT-4185247	65.19
	9122618	7001-	Wear Ring		145 mm		HIT-4185249	16.95
	9122618	7001-HL803556	P-UB-14	95 mm	145 mm		HIT-9123265	141.74
9122618	HL803557-	P-UB-14	95 mm	145 mm		HIT-9175564	160.25	
MODEL EX300-5, EX330-5, EX350-5, EX370-5 (H,HD,K.&LC)								
ARM	9164990	20001-	P-UB-14	115 mm	170 mm		HIT-9180582	235.96
	9164990	20001-	Bushing	115 mm			HIT-4370337	64.14
	9164990	20001-	Wear Ring		170 mm		HIT-4370063	85.62
	9164990	20001-	Wear Ring		170 mm		HIT-4370064	34.93
BOOM LH	9164872	20001-	P-UB-14	105 mm	150 mm		HIT-9180581	270.33
	9164872	20001-	Bushing	105 mm			HIT-4383093	45.28
	9164872	20001-	Wear Ring		150 mm		HIT-4171490	68.31
	9164872	20001-	Wear Ring		150 mm		HIT-4194622	18.24
BOOM RH	9164874	20001-	P-UB-14	105 mm	150 mm		HIT-9180581	270.33

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MODEL EX300-5, EX350-5, EX370-5 (H,HD,K,&LC)								
BOOM RH	9164874	20001-	Bushing	105 mm			HIT-4383093	45.28
	9164874	20001-	Wear Ring		150 mm		HIT-4194622	18.24
	9164874	20001-	Wear Ring		150 mm		HIT-4171490	68.31
BUCKET	9164997	20001-	P-UB-14	95 mm	145 mm		HIT-9175564	160.25
	9164997	20001-	Bushing	95 mm			HIT-4284535	42.86
	9164997	20001-	Wear Ring		145 mm		HIT-4185247	65.19
	9164997	20001-	Wear Ring		145 mm		HIT-4185249	16.95
MODEL EX400, EX400LC, EX400H, EX400LCH								
ARM	4206480	02001-	P-UB-10	130 mm	190 mm		HIT-4236058	337.84
BOOM LH	4206479	02001-	P-UB-10	115 mm	170 mm		HIT-4236057	312.11
BOOM RH	4206478	02001-	P-UB-10	115 mm	170 mm		HIT-4236057	312.11
BUCKET	4206481	02001-	P-UB-10	115 mm	170 mm		HIT-4236057	312.11
MODEL EX400-3, EX400LC-3, EX400H-3, EX400LCH-3								
ARM	4219778	5001-	P-UB-10	115 mm	170 mm	Load Shovel	HIT-4236057	312.11
	4219778	5001-	Bushing	115 mm		Load Shovel	HIT-0352704	48.50
	4219778	5001-	Bushing	115 mm		Load Shovel	HIT-0352708	17.16
	4219778	5001-	Wear Ring		170 mm	Load Shovel	HIT-0259307	85.62
	4219778	5001-	Wear Ring		170 mm	Load Shovel	HIT-0352712	19.41
	4310243	5001-	P-UB-10	130 mm	190 mm		HIT-4438679	302.54
	4310243	5001-	Bushing	130 mm			HIT-0417605	47.12
	4310243	5001-	Bushing	130 mm			HIT-0353004	68.78
	4310243	5001-	Wear Ring		190 mm		HIT-0242512	89.04
	4310243	5001-	Wear Ring		190 mm		HIT-0420307	37.63
BOOM LH	4249749	5162, 5164	P-UB-10	115 mm	170 mm	Load Shovel	HIT-4236057	312.11
	4249749	5162, 5164	Bushing	115 mm		Load Shovel	HIT-0352704	48.50
	4249749	5162, 5164	Bushing	115 mm		Load Shovel	HIT-0352708	17.16
	4249749	5162, 5164	Wear Ring		170 mm	Load Shovel	HIT-0352712	19.41
	4249749	5162, 5164	Wear Ring		170 mm	Load Shovel	HIT-0259307	85.62
	4310242	5001-	P-UB-10	115 mm	170 mm		HIT-4438672	359.42
	4310242	5001-	Bushing	115 mm			HIT-0352704	48.50
	4310242	5001-	Bushing	115 mm			HIT-0460004	41.26
	4310242	5001-	Wear Ring		170 mm		HIT-0420109	20.90
	4310242	5001-	Wear Ring		170 mm		HIT-0259307	85.62
	4350424	5001-	P-UB-10	115 mm	170 mm	Load Shovel	HIT-4438672	359.42
	4350424	5001-	Bushing	115 mm		Load Shovel	HIT-0460004	41.26
	4350424	5001-	Bushing	115 mm		Load Shovel	HIT-0352704	48.50
	4350424	5001-	Wear Ring		170 mm	Load Shovel	HIT-0420109	20.90
	4350424	5001-	Wear Ring		170 mm	Load Shovel	HIT-0259307	85.62
	BOOM RH	4249748	5162, 5164	P-UB-10	115 mm	170 mm	Load Shovel	HIT-4236057
4249748		5162, 5164	Bushing	115 mm		Load Shovel	HIT-0352708	17.16
4249748		5162, 5164	Bushing	115 mm		Load Shovel	HIT-0352704	48.50
4249748		5162, 5164	Wear Ring		170 mm	Load Shovel	HIT-0352712	19.41
4249748		5162, 5164	Wear Ring		170 mm	Load Shovel	HIT-0259307	85.62
4310241		5001-	P-UB-10	115 mm	170 mm		HIT-4438672	359.42
4310241		5001-	Bushing	115 mm			HIT-0460004	41.26
4310241		5001-	Bushing	115 mm			HIT-0352704	48.50
4310241		5001-	Wear Ring		170 mm		HIT-0259307	85.62
4310241		5001-	Wear Ring		170 mm		HIT-0420109	20.90
4350423		5001-	P-UB-10	115 mm	170 mm	Load Shovel	HIT-4438672	359.42
4350423		5001-	Bushing	115 mm		Load Shovel	HIT-0460004	41.26
4350423		5001-	Bushing	115 mm		Load Shovel	HIT-0352704	48.50
4350423		5001-	Wear Ring		170 mm	Load Shovel	HIT-0259307	85.62
4350423	5001-	Wear Ring		170 mm	Load Shovel	HIT-0420109	20.90	
BUCKET	4310244	5001-	P-UB-10	115 mm	170 mm		HIT-4438672	359.42
	4310244	5001-	Bushing	115 mm			HIT-0460004	41.26
	4310244	5001-	Bushing	115 mm			HIT-0352704	48.50

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MODEL EX400-3, EX400LC-3, EX400H-3, EX400LCH-3								
BUCKET	4310244	5001-	Wear Ring		170 mm		HIT-0420109	20.90
	4310244	5001-	Wear Ring		170 mm		HIT-0259307	85.62
	4390024	ALL	P-UB-10	120 mm	170 mm		HIT-4438681	217.72
	4390024	ALL	Bushing	120 mm			HIT-0450506	46.99
	4390024	ALL	Bushing	120 mm			HIT-0450508	41.26
	4390024	ALL	Wear Ring		170 mm		HIT-0259307	85.62
	4390024	ALL	Wear Ring		170 mm		HIT-0420109	20.90
	9138785	5001-	P-UB-14	95 mm	145 mm	Long Arm	HIT-9123265	141.74
	9138785	5001-	Bushing	95 mm		Long Arm	HIT-4284535	42.86
9138785	5001-	Wear Ring		145 mm	Long Arm	HIT-4185247	65.19	
9138785	5001-	Wear Ring		145 mm	Long Arm	HIT-4185249	16.95	
BUCKET LH	4219781	5001-	P-UB-10	115 mm	150 mm	Load Shovel	HIT-4255532	234.69
	4219781	5001-	Bushing	115 mm		Load Shovel	HIT-0352708	17.16
	4219781	5001-	Bushing	115 mm		Load Shovel	HIT-0352704	48.50
	4219781	5001-	Wear Ring		150 mm	Load Shovel	HIT-0387305	17.47
	4219781	5001-	Wear Ring		150 mm	Load Shovel	HIT-0237220	56.88
BUCKET RH	4219780	5001-	P-UB-10	115 mm	150 mm	Load Shovel	HIT-4255532	234.69
	4219780	5001-	Bushing	115 mm		Load Shovel	HIT-0352704	48.50
	4219780	5001-	Bushing	115 mm		Load Shovel	HIT-0352708	17.16
	4219780	5001-	Wear Ring		150 mm	Load Shovel	HIT-0387305	17.47
	4219780	5001-	Wear Ring		150 mm	Load Shovel	HIT-0237220	56.88
DUMP	4219782	5001-	P-UB-10	65 mm	100 mm	Load Shovel	HIT-4255533	97.40
	4219782	5001-	Bushing	65 mm		Load Shovel	HIT-0387503	23.62
	4219782	5001-	Bushing	65 mm		Load Shovel	HIT-0310604	20.98
	4219782	5001-	Wear Ring		100 mm	Load Shovel	HIT-0326005	11.48
	4219782	5001-	Wear Ring		100 mm	Load Shovel	HIT-0254908	72.59
LEVEL	4219779	5001-	P-UB-10	115 mm	170 mm	Load Shovel	HIT-4236057	312.11
	4219779	5001-	Bushing	115 mm		Load Shovel	HIT-0352708	17.16
	4219779	5001-	Bushing	115 mm		Load Shovel	HIT-0352704	48.50
	4219779	5001-	Wear Ring		170 mm	Load Shovel	HIT-0352712	19.41
	4219779	5001-	Wear Ring		170 mm	Load Shovel	HIT-0259307	85.62
LOADING SHOVEL	4344048	5001-	P-U-10	65 mm	130 mm		HIT-4363078	129.18
	4344048	5001-	Bushing	65 mm			HIT-0657704	21.81
	4344048	5001-	Wear Ring		130 mm		HIT-0657706	101.01
MODEL EX400-3C, EX400LC-3C, EX450H-3C, EX450LCH-3C								
ARM	4310243	6001-	P-UB-10	130 mm	190 mm		HIT-4438679	302.54
	4310243	6001-	Bushing	130 mm			HIT-0417605	47.12
	4310243	6001-	Bushing	130 mm			HIT-0353004	68.78
	4310243	6001-	Wear Ring		190 mm		HIT-0420307	37.63
	4310243	6001-	Wear Ring		190 mm		HIT-0242512	89.04
BOOM LH	4310242	6001-	P-UB-10	115 mm	170 mm		HIT-4438672	359.42
	4310242	6001-	Bushing	115 mm			HIT-0352704	48.50
	4310242	6001-	Bushing	115 mm			HIT-0460004	41.26
	4310242	6001-	Wear Ring		170 mm		HIT-0259307	85.62
	4310242	6001-	Wear Ring		170 mm		HIT-0420109	20.90
BOOM RH	4310241	6001-	P-UB-10	115 mm	170 mm		HIT-4438672	359.42
	4310241	6001-	Bushing	115 mm			HIT-0460004	41.26
	4310241	6001-	Bushing	115 mm			HIT-0352704	48.50
	4310241	6001-	Wear Ring		170 mm		HIT-0420109	20.90
	4310241	6001-	Wear Ring		170 mm		HIT-0259307	85.62
BUCKET	4310244	6001-	P-UB-10	115 mm	170 mm		HIT-4438672	359.42
	4310244	6001-	Bushing	115 mm			HIT-0460004	41.26
	4310244	6001-	Bushing	115 mm			HIT-0352704	48.50
	4310244	6001-	Wear Ring		170 mm		HIT-0420109	20.90
	4310244	6001-	Wear Ring		170 mm		HIT-0259307	85.62

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Replacement Kits For

Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL EX400-3C, EX400LC-3C, EX450H-3C, EX450LCH-3C								
BUCKET	9138785	6001-	P-UB-14	95 mm	145 mm	Long Arm	HIT-9123265	141.74
	9138785	6001-	Bushing	95 mm		Long Arm	HIT-4284535	42.86
	9138785	6001-	Wear Ring		145 mm	Long Arm	HIT-4185247	65.19
	9138785	6001-	Wear Ring		145 mm	Long Arm	HIT-4185249	16.95
LOADING SHOVEL	4344048	6001-	P-U-10	65 mm	130 mm		HIT-4363078	129.18
	4344048	6001-	Bushing	65 mm			HIT-0657704	21.81
	4344048	6001-	Wear Ring		130 mm		HIT-0657706	101.01
MODEL EX400-5, EX400LC-5, EX450LC-5, EX450LCH-5								
ARM	4310243	7001-	P-UB-10	130 mm	190 mm		HIT-4438679	302.54
	4310243	7001-	Bushing	130 mm			HIT-0353004	68.78
	4310243	7001-	Bushing	130 mm			HIT-0417605	47.12
	4310243	7001-	Wear Ring		190 mm		HIT-0420307	37.63
	4310243	7001-	Wear Ring		190 mm		HIT-0242512	89.04
BOOM LH	4310242	7001-	P-UB-10	115 mm	170 mm		HIT-4438672	359.42
	4310242	7001-	Bushing	115 mm			HIT-0352704	48.50
	4310242	7001-	Bushing	115 mm			HIT-0460004	41.26
	4310242	7001-	Wear Ring		170 mm		HIT-0259307	85.62
	4310242	7001-	Wear Ring		170 mm		HIT-0420109	20.90
BOOM RH	4310241	7001-	P-UB-10	115 mm	170 mm		HIT-4438672	359.42
	4310241	7001-	Bushing	115 mm			HIT-0460004	41.26
	4310241	7001-	Bushing	115 mm			HIT-0352704	48.50
	4310241	7001-	Wear Ring		170 mm		HIT-0259307	85.62
	4310241	7001-	Wear Ring		170 mm		HIT-0420109	20.90
BUCKET	4310244		P-UB-10	115 mm	170 mm		HIT-4438672	359.42
	4310244		Bushing	115 mm			HIT-0460004	41.26
	4310244		Bushing	115 mm			HIT-0352704	48.50
	4310244		Wear Ring		170 mm		HIT-0420109	20.90
	4310244		Wear Ring		170 mm		HIT-0259307	85.62
	4390024		P-UB-10	120 mm	170 mm		HIT-4438681	217.72
	4390024		Bushing	120 mm			HIT-0450508	41.26
	4390024		Bushing	120 mm			HIT-0450506	46.99
	4390024		Wear Ring		170 mm		HIT-0259307	85.62
	4390024		Wear Ring		170 mm		HIT-0420109	20.90
	9138785	7001-	P-UB-14	95 mm	145 mm	Long Arm	HIT-9123265	141.74
	9138785	7001-	Bushing	95 mm		Long Arm	HIT-4284535	42.86
	9138785	7001-	Wear Ring		145 mm	Long Arm	HIT-4185247	65.19
	9138785	7001-	Wear Ring		145 mm	Long Arm	HIT-4185249	16.95
LOADING SHOVEL	4344048	7001-	P-U-10	65 mm	130 mm		HIT-4363078	129.18
	4344048	7001-	Bushing	65 mm			HIT-0657704	21.81
	4344048	7001-	Wear Ring		130 mm		HIT-0657706	101.01
MODEL EX700, EX700H								
ARM	4218518	01003-	P-UB-10	150 mm	215 mm		HIT-4254042	406.07
	4253060	6/89-	P-UB-10	150 mm	215 mm		HIT-4266596	406.07
BOOM	4218516	01003-	P-UB-10	140 mm	200 mm		HIT-4254041	353.98
	4218517	01003-	P-UB-10	140 mm	200 mm		HIT-4254041	353.98
BUCKET	4251780	01003-	P-UB-10	130 mm	190 mm		HIT-4256119	334.38
	4253061	6/89-	P-UB-10	150 mm	215 mm		HIT-4266596	406.07
MODEL EX1000								
ARM	4157138	101-	P-UB-10	150 mm	225 mm		HIT-4171991	631.09
	4157138	101-	P-U-10	150 mm	225 mm		HIT-4163898	342.62
BOOM	4157139	101-	P-UB-10	160 mm	240 mm		HIT-4171990	730.82
	4157139	101-	P-U-10	160 mm	240 mm		HIT-4163899	394.98
BUCKET	4174020	101-	P-UB-10	160 mm	240 mm		HIT-4171990	730.82
	4193517	101-	P-UB-10	160 mm	240 mm		HIT-4171990	730.82
DUMP	4157143	101-	P-UB-10	80 mm	140 mm		HIT-4171993	310.59
	4157143	101-	P-U-10	80 mm	140 mm		HIT-4163901	157.86

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APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL EX1000								
LEVEL	4157142	101-	P-UB-10	160 mm	240 mm		HIT-4171990	730.82
	4157142	101-	P-U-10	160 mm	240 mm		HIT-4163899	394.98
TILT	4157140	101-	P-UB-10	140 mm	190 mm		HIT-4171992	432.72
	4157140	101-	P-U-10	140 mm	190 mm		HIT-4163900	278.59
MODEL EX1800								
DUMP	4248484		P-UB-10	110 mm	190 mm		HIT-4221872	499.46
MODEL EX3500								
DUMP			P-UB-10	130 mm	225 mm		HIT-4210676	721.43
MODEL UH07-3								
ARM			P-UB-5	85 mm	125 mm		HIT-4094458	219.61
BOOM			P-UB-5	85 mm	125 mm		HIT-4094457	204.24
BUCKET			I-U-5	70 mm	125 mm		HIT-4071694	125.22
MODEL UH07-5								
ARM			P-UB-5	90 mm	130 mm		HIT-4104127	261.90
BOOM			P-UB-5	85 mm	125 mm		HIT-4117741	217.50
BUCKET			P-UB-5	75 mm	125 mm		HIT-4117743	228.29
MODEL UH07-7								
ARM			P-UB-10	100 mm	140 mm		HIT-4153211	243.47
BOOM			P-UB-10	90 mm	130 mm		HIT-4153209	166.18
BUCKET			P-UB-10	80 mm	125 mm		HIT-4153213	215.51
MODEL UH009								
ARM			I-U-5	95 mm	150 mm		HIT-4064636	240.51
BOOM			I-U-5	90 mm	150 mm		HIT-4064635	154.31
BUCKET			I-U-5	90 mm	150 mm		HIT-4064635	154.31
MODEL UH010								
ARM			P-UB-5	105 mm	150 mm		HIT-4096959	484.20
BOOM			P-UB-5	95 mm	150 mm		HIT-4096957	478.56
BUCKET			P-UB-5	95 mm	150 mm		HIT-4096960	437.37
MODEL UH012								
ARM			P-U-5	110 mm	180 mm		HIT-4509364	442.13
BOOM			P-U-5	110 mm	180 mm		HIT-4509364	442.13
BUCKET			P-U-5	120 mm	180 mm		HIT-4509365	447.48
MODEL UH016								
ARM	3022991	005-009;053-069	P-UB-5	110 mm	170 mm		HIT-4153235	878.52
	3027628	001-165	P-UB-5	120 mm	190 mm		HIT-4162027	812.72
	3031888	166-	P-UB-10	120 mm	190 mm		HIT-4176980	325.86
	4167618	001-004;010-052;070-	P-UB-10	110 mm	170 mm		HIT-4167722	296.05
BOOM LH	3026175		P-UB-5	110 mm	170 mm	Old Style	HIT-4162026	841.25
	4167617		P-UB-10	110 mm	170 mm	New Style	HIT-4167721	301.77
BOOM RH	3026114		P-UB-5	110 mm	170 mm	Old Style	HIT-4162026	841.25
	4167616		P-UB-10	110 mm	170 mm	New Style	HIT-4167721	301.77
BUCKET	3026115	001-145	P-UB-5	110 mm	170 mm		HIT-4162028	841.25
	3027022	001-	P-UB-5	95 mm	150 mm		HIT-4150681	543.36
	3031889	146-	P-UB-10	110 mm	170 mm		HIT-4167721	301.77
DUMP	3024187	001-	P-UB-5	55 mm	100 mm		HIT-4144635	278.31
LEVEL	3025213	001-	P-UB-5	110 mm	170 mm		HIT-4153237	783.93
MODEL UH035								
ARM	4157138	002-	P-U-10	150 mm	225 mm		HIT-4163898	342.62
BOOM	4157139	002-	P-U-10	160 mm	240 mm		HIT-4163899	394.98
DUMP	4157143	002-	P-U-10	80 mm	140 mm		HIT-4163901	157.86
LEVEL	4157142	002-	P-U-10	160 mm	240 mm		HIT-4163899	394.98
TILT LH	4157141	002-	P-U-10	140 mm	190 mm		HIT-4163900	278.59
TILT RH	4157140	002-	P-U-10	140 mm	190 mm		HIT-4163900	278.59
MODEL UH045, UH061								
ARM			I-U-5	80 mm	130 mm		HIT-4101443	162.42

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MODEL UH045, UH061								
BOOM			I-U-5	70 mm	120 mm		HIT-4101442	123.12
BUCKET			I-U-5	70 mm	120 mm		HIT-4101442	123.12
MODEL UH083, UH083LC								
ARM	4132364	20001-20010	P-UB-5	100 mm	140 mm		HIT-4153205	443.21
	4132364	20051-	P-UB-5	100 mm	140 mm		HIT-4153205	443.21
	4153281	20011-20050	P-UB-10	100 mm	140 mm		HIT-4153211	243.47
BOOM LH	4128103	20001-20010	P-UB-5	85 mm	125 mm		HIT-4153203	317.13
	4153280	20011-20050	P-UB-10	90 mm	130 mm		HIT-4153209	166.18
	4153312	20051-	P-UB-5	85 mm	125 mm		HIT-4153203	317.13
BOOM RH	4128102	20001-20010	P-UB-5	85 mm	125 mm		HIT-4153203	317.13
	4153279	20011-20050	P-UB-10	90 mm	130 mm		HIT-4153209	166.18
	4153311	20051-	P-UB-5	85 mm	125 mm		HIT-4153203	317.13
BUCKET	4128105	20001-20010	P-UB-5	80 mm	125 mm		HIT-4153207	358.54
	4128105	20051-	P-UB-5	80 mm	125 mm		HIT-4153207	358.54
	4153282	20011-20050	P-UB-10	80 mm	125 mm		HIT-4153213	215.51
MODEL UH107								
ARM			P-UB-5	105 mm	150 mm		HIT-4096959	484.20
BOOM			P-UB-5	95 mm	150 mm		HIT-4096957	478.56
BUCKET			P-UB-5	95 mm	150 mm		HIT-4096960	437.37
MODEL UH122, UH122LC								
ARM	3011918	125	P-UB-5	105 mm	150 mm		HIT-4096958	447.56
	3015873	351-605	P-UB-5	105 mm	150 mm		HIT-4096959	484.20
	3019398	835-	P-UB-5	105 mm	150 mm		HIT-4122040	492.73
	3020009	606-834	P-UB-5	105 mm	150 mm		HIT-4117746	484.20
BOOM LH	3010528	125-605	P-UB-5	95 mm	150 mm		HIT-4096957	478.56
	3020012	606-835	P-UB-5	95 mm	150 mm		HIT-4117745	478.56
	3020973	836-	P-UB-5	95 mm	150 mm		HIT-4122039	494.91
BOOM RH	3010527	125-605	P-UB-5	95 mm	150 mm		HIT-4096957	478.56
	3020011	606-835	P-UB-5	95 mm	150 mm		HIT-4117745	478.56
	3020972	836-	P-UB-5	95 mm	150 mm		HIT-4122039	494.91
BUCKET	3010530	125-	P-UB-5	95 mm	150 mm		HIT-4096960	437.37
MODEL UH123								
ARM	4170628	3001-	P-UB-10	105 mm	150 mm		HIT-4163569	199.77
BOOM LH	4170627	3001-	P-UB-10	95 mm	150 mm		HIT-4179470	247.01
BOOM RH	4173626	3001-	P-UB-10	95 mm	150 mm		HIT-4179470	247.01
BUCKET	4170629	3001-	P-UB-10	95 mm	150 mm		HIT-4163573	246.61
MODEL UH172								
ARM	3015411	601-	P-UB-5	120 mm	190 mm		HIT-4101392	770.75
BOOM LH	3014038		P-UB-5	110 mm	170 mm		HIT-4094852	803.92
BOOM RH	3013801		P-UB-5	110 mm	170 mm		HIT-4094852	803.92
BUCKET	3014042	001-	P-UB-5	110 mm	170 mm		HIT-4094852	803.92
MODEL UH181								
ARM	3022991	005-009;053-069	P-UB-5	110 mm	170 mm		HIT-4153235	878.52
	3027628	001-165	P-UB-5	120 mm	190 mm		HIT-4162027	812.72
	3031888	166-	P-UB-10	120 mm	190 mm		HIT-4176980	325.86
	4167618	001-004;010-052	P-UB-10	110 mm	170 mm		HIT-4167722	296.05
	4167618	070-	P-UB-10	110 mm	170 mm		HIT-4167722	296.05
BOOM LH	3026175		P-UB-5	110 mm	170 mm		HIT-4162026	841.25
	4167617		P-UB-10	110 mm	170 mm		HIT-4167721	301.77
BOOM RH	3026114		P-UB-5	110 mm	170 mm		HIT-4162026	841.25
	4167616		P-UB-10	110 mm	170 mm		HIT-4167721	301.77
BUCKET	3026115	001-145	P-UB-5	110 mm	170 mm		HIT-4162028	841.25
	3027022	001-	P-UB-5	95 mm	150 mm		HIT-4150681	543.36
	3031889	146-	P-UB-10	110 mm	170 mm		HIT-4167721	301.77
DUMP	3024187	001-	P-UB-5	55 mm	100 mm		HIT-4144635	278.31
LEVEL	3025213	001-	P-UB-5	110 mm	170 mm		HIT-4153237	783.93

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APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL UH181								
TILT	3022992	005-009;053-069	P-UB-5	110 mm	150 mm		HIT-4153236	554.42
	4167620	001-004;010-052;070-	P-UB-10	110 mm	140 mm		HIT-4167724	292.46
MODEL UH501								
ARM	4157138	002-	P-U-10	150 mm	225 mm		HIT-4163898	342.62
BOOM	4157139	002-	P-U-10	160 mm	240 mm		HIT-4163899	394.98
DUMP	4157143	002-	P-U-10	80 mm	140 mm		HIT-4163901	157.86
LEVEL	4157142	002-	P-U-10	160 mm	240 mm		HIT-4163899	394.98
TILT LH	4157141	002-	P-U-10	140 mm	190 mm		HIT-4163900	278.59
TILT RH	4157140	002-	P-U-10	140 mm	190 mm		HIT-4163900	278.59
MODEL ZX35U-2								
ARM	4632807	010001-	P-U-10	45 mm	75 mm		HIT-4634034	92.68
BLADE	4617784	010001-	P-U-14	45 mm	95 mm		HIT-4622066	135.69
BOOM	4632805	010001-	P-U-10	50 mm	85 mm		HIT-4634033	101.03
	4632806	010001-	P-U-10	50 mm	85 mm		HIT-4634033	101.03
BUCKET	4608466	010001-	P-U-10	40 mm	65 mm		HIT-4614058	119.09
SWING	4608470	010001-	P-U-10	45 mm	85 mm		HIT-4614059	119.09
MODEL ZX50U-2								
ARM	4632810	010001-	P-U-10	50 mm	80 mm		HIT-4634036	94.72
	4632813	010001-	P-U-10	50 mm	80 mm		HIT-4634036	94.72
BLADE	4618628	010001-	P-U-14	50 mm	105 mm		HIT-4622067	119.03
BOOM	4628947	010001-	P-U-10	45 mm	75 mm		HIT-4614069	78.06
MODEL ZX60								
ARM	4665900	00100001-	P-UB-10	55 mm	85 mm		HIT-4681368	93.44
BOOM	4665903	00100001-	P-UB-10	60 mm	105 mm		HIT-4681367	88.37
BUCKET	4665902	00100001-	P-UB-10	50 mm	80 mm		HIT-4681369	83.88
MODEL ZX70, ZX70LC								
ARM	4388224	060001-	P-UB-10	60 mm	95 mm	Offset Boom	HIT-4415584	121.94
	4388224	060001-	P-UB-10	60 mm	95 mm	Offset Boom	HIT-4415584-EX	171.28
	4388224	060001-	Wear Ring		95 mm	Offset Boom	HIT-0333007	19.40
	4446255	060001-	P-UB-10	60 mm	95 mm	Mono Boom, Swing Boom	HIT-4464985	101.75
	4446255	060001-	P-UB-10	60 mm	95 mm	Mono Boom, Swing Boom	HIT-4464985-EX	141.87
	4446255	060001-	Wear Ring		95 mm	Mono Boom, Swing Boom	HIT-0667108	14.34
	4458862	060001-	P-UB-10	60 mm	95 mm	Mono Boom, Swing Boom	HIT-4464985	101.75
	4458862	060001-	P-UB-10	60 mm	95 mm	Mono Boom, Swing Boom	HIT-4464985-EX	141.87
BLADE	4452571	060001-	P-UB-10	70 mm	120 mm		HIT-4465736	113.59
	4452571	060001-	P-UB-10	70 mm	120 mm		HIT-4465736-EX	175.07
	4452571	060001-	Bushing	70 mm			HIT-0310304	23.68
	4452571	060001-	Wear Ring		120 mm		HIT-0667206	11.33
BOOM	4446254	060001-	P-UB-10	65 mm	115 mm	Mono Boom, Swing Boom	HIT-4464984	127.66
	4446254	060001-	P-UB-10	65 mm	115 mm	Mono Boom, Swing Boom	HIT-4464984-EX	152.67
	4446254	060001-	Bushing	65 mm		Mono Boom, Swing Boom	HIT-0310604	20.98
	4446254	060001-	Wear Ring		115 mm	Mono Boom, Swing Boom	HIT-0686405	10.52
	4612822	060001-	P-UB-10	65 mm	115 mm	Swing Boom	HIT-4464984	127.66
	4612822	060001-	P-UB-10	65 mm	115 mm	Swing Boom	HIT-4464984-EX	152.67
BUCKET	4612822	060001-	Wear Ring		115 mm	Swing Boom	HIT-0686405	10.52
	4446258	060001-	P-UB-10	55 mm	85 mm		HIT-4464986	97.36

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MODEL ZX70, ZX70LC								
BUCKET	4446258	060001-	P-UB-10	55 mm	85 mm		HIT-4464986-EX	160.99
	4446258	060001-	Wear Ring		85 mm		HIT-0827011	27.78
MODEL ZX80, ZX80LCK, ZX80SB, ZX80SBLC								
ARM	4388224	060001-	P-UB-10	60 mm	95 mm	Offset Boom	HIT-4415584	121.94
	4388224	060001-	P-UB-10	60 mm	95 mm	Offset Boom	HIT-4415584-EX	171.28
	4388224	060001-	Wear Ring		95 mm	Offset Boom	HIT-0333007	19.40
	4446255	060001-	P-UB-10	60 mm	95 mm	Mono Boom, Swing Boom	HIT-4464985	101.75
	4446255	060001-	P-UB-10	60 mm	95 mm	Mono Boom, Swing Boom	HIT-4464985-EX	141.87
	4446255	060001-	Wear Ring		95 mm	Mono Boom, Swing Boom	HIT-0667108	14.34
	4458862	060001-	P-UB-10	60 mm	95 mm	Mono Boom, Swing Boom	HIT-4464985	101.75
	4458862	060001-	P-UB-10	60 mm	95 mm	Mono Boom, Swing Boom	HIT-4464985-EX	141.87
BLADE	4452571	060001-	P-UB-10	70 mm	120 mm		HIT-4465736	113.59
	4452571	060001-	P-UB-10	70 mm	120 mm		HIT-4465736-EX	175.07
	4452571	060001-	Bushing	70 mm			HIT-0310304	23.68
	4452571	060001-	Wear Ring		120 mm		HIT-0667206	11.33
BOOM	4446254	060001-	P-UB-10	65 mm	115 mm	Mono Boom, Swing Boom	HIT-4464984	127.66
	4446254	060001-	P-UB-10	65 mm	115 mm	Mono Boom, Swing Boom	HIT-4464984-EX	152.67
	4446254	060001-	Bushing	65 mm		Mono Boom, Swing Boom	HIT-0310604	20.98
	4446254	060001-	Wear Ring		115 mm	Mono Boom, Swing Boom	HIT-0686405	10.52
	4612822	060001-	P-UB-10	65 mm	115 mm	Swing Boom	HIT-4464984	127.66
	4612822	060001-	P-UB-10	65 mm	115 mm	Swing Boom	HIT-4464984-EX	152.67
BUCKET	4446258	060001-	P-UB-10	55 mm	85 mm		HIT-4464986	97.36
	4446258	060001-	P-UB-10	55 mm	85 mm		HIT-4464986-EX	160.99
	4446258	060001-	Wear Ring		85 mm		HIT-0827011	27.78
MODEL ZX120, ZX120E, ZX130H, ZX130K, ZX130LCN								
ARM	4423852	060001-	P-UB-10	80 mm	115 mm	Mono Boom	HIT-4448396	194.28
	4423852	060001-	P-UB-10	80 mm	115 mm	Mono Boom	HIT-4448396-EX	266.12
	4423852	060001-	Bushing	80 mm		Mono Boom	HIT-0309304	30.20
	4423852	060001-	Wear Ring		115 mm	Mono Boom	HIT-0686405	10.52
	4423852	060001-	Wear Ring		115 mm	Mono Boom	HIT-0310908	40.55
	4438210	060001-	P-UB-10	80 mm	115 mm	Mono Boom	HIT-4448396	194.28
	4438210	060001-	P-UB-10	80 mm	115 mm	Mono Boom	HIT-4448396-EX	266.12
	4438210	060001-	Bushing	80 mm		Mono Boom	HIT-0309304	30.20
	4438210	060001-	Wear Ring		115 mm	Mono Boom	HIT-0686405	10.52
	4438210	060001-	Wear Ring		115 mm	Mono Boom	HIT-0310908	40.55
	4608256	060001-	P-UB-10	80 mm	115 mm	2P-Boom	HIT-4448396	194.28
	4608256	060001-	P-UB-10	80 mm	115 mm	2P-Boom	HIT-4448396-EX	266.12
	4608256	060001-	Bushing	80 mm		2P-Boom	HIT-0309304	30.20
	4608256	060001-	Wear Ring		115 mm	2P-Boom	HIT-0310908	40.55
	4608256	060001-	Wear Ring		115 mm	2P-Boom	HIT-0686405	10.52
	4612138	060001-	P-UB-10	80 mm	115 mm	2P-Boom	HIT-4448396	194.28
	4612138	060001-	P-UB-10	80 mm	115 mm	2P-Boom	HIT-4448396-EX	266.12
	4612138	060001-	Bushing	80 mm		2P-Boom	HIT-0309304	30.20
4612138	060001-	Wear Ring		115 mm	2P-Boom	HIT-0686405	10.52	
4612138	060001-	Wear Ring		115 mm	2P-Boom	HIT-0310908	40.55	

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Replacement Kits For

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Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL ZX120, ZX120E, ZX130H, ZX130K, ZX130LCN								
BLADE LH	4432509	060001-	P-UB-10	70 mm	100 mm		HIT-4388027	321.77
BLADE RH	4432510	060001-	P-UB-10	70 mm	100 mm		HIT-4388027	321.77
BOOM LH	4428437	060001-	P-UB-10	70 mm	105 mm		HIT-4448395	161.02
	4428437	060001-	P-UB-10	70 mm	105 mm		HIT-4448395-EX	349.46
	4428437	060001-	Bushing	70 mm			HIT-0310304	23.68
	4428437	060001-	Wear Ring		105 mm		HIT-0666808	33.29
	4428437	060001-	Wear Ring		105 mm		HIT-0310510	95.77
	4438211	060001-	P-UB-10	70 mm	105 mm		HIT-4448395	161.02
	4438211	060001-	P-UB-10	70 mm	105 mm		HIT-4448395-EX	349.46
	4438211	060001-	Bushing	70 mm			HIT-0310304	23.68
	4438211	060001-	Wear Ring		105 mm		HIT-0310510	95.77
	4438211	060001-	Wear Ring		105 mm		HIT-0666808	33.29
	BOOM RH	4428436	060001-	P-UB-10	70 mm	105 mm		HIT-4448395
4428436		060001-	P-UB-10	70 mm	105 mm		HIT-4448395-EX	349.46
4428436		060001-	Bushing	70 mm			HIT-0310304	23.68
4428436		060001-	Wear Ring		105 mm		HIT-0310510	95.77
4428436		060001-	Wear Ring		105 mm		HIT-0666808	33.29
4438212		060001-	P-UB-10	70 mm	105 mm		HIT-4448395	161.02
4438212		060001-	P-UB-10	70 mm	105 mm		HIT-4448395-EX	349.46
4438212		060001-	Bushing	70 mm			HIT-0310304	23.68
4438212		060001-	Wear Ring		105 mm		HIT-0666808	33.29
4438212		060001-	Wear Ring		105 mm		HIT-0310510	95.77
BUCKET		4423853	060001-	P-UB-10	70 mm	100 mm		HIT-4448397
	4423853	060001-	P-UB-10	70 mm	100 mm		HIT-4448397-EX	272.76
	4423853	060001-	Bushing	70 mm			HIT-0310304	23.68
	4423853	060001-	Wear Ring		100 mm		HIT-0254908	72.59
	4423853	060001-	Wear Ring		100 mm		HIT-0686707	14.85
MODEL ZX135US-3								
ARM	4678948	080001-	P-UB-10	80 mm	115 mm		HIT-4669905	107.85
	4678948	080001-	P-UB-10	80 mm	115 mm		HIT-4669905-EX	150.17
	4678948	080001-	Wear Ring		115 mm		HIT-1102304	10.52
	4682535	080001-	P-UB-10	80 mm	115 mm	With Hose Rupture Valve	HIT-4669905	107.85
	4682535	080001-	P-UB-10	80 mm	115 mm	With Hose Rupture Valve	HIT-4669905-EX	150.17
	4682535	080001-	Wear Ring		115 mm	With Hose Rupture Valve	HIT-1102304	10.52
	4683743	080001-	Wear Ring		115 mm		HIT-0310908	40.55
	4683743	080001-	Wear Ring		115 mm		HIT-1102304	10.52
	4683811	080001-	Wear Ring		115 mm		HIT-0310908	40.55
	4683811	080001-	Wear Ring		115 mm		HIT-1102304	10.52
BLADE RH	4432509	080001-	P-UB-10	70 mm	100 mm		HIT-4388027	321.77
	4432510	080001-	P-UB-10	70 mm	100 mm		HIT-4388027	321.77
BOOM LH	4647563	080001-	P-UB-10	70 mm	105 mm		HIT-4662895	161.02
	4647563	080001-	P-UB-10	70 mm	105 mm		HIT-4662895-EX	349.46
	4647563	080001-	Wear Ring		105 mm		HIT-0310510	95.77
	4647563	080001-	Wear Ring		105 mm		HIT-0907801	10.77
	4683742	080001-	P-UB-10	70 mm	105 mm		HIT-4662895	161.02
	4683742	080001-	P-UB-10	70 mm	105 mm		HIT-4662895-EX	349.46
	4683742	080001-	Wear Ring		105 mm		HIT-0310510	95.77
	4683742	080001-	Wear Ring		105 mm		HIT-0907801	10.77
	4683744	080001-	P-UB-10	70 mm	105 mm		HIT-4662895	161.02
	4683744	080001-	P-UB-10	70 mm	105 mm		HIT-4662895-EX	349.46
	4683744	080001-	Wear Ring		105 mm		HIT-0907801	10.77
	4683744	080001-	Wear Ring		105 mm		HIT-0310510	95.77
	4683791	080001-	P-UB-10	70 mm	105 mm		HIT-4662895	161.02

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Replacement Kits For

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Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL ZX135US-3								
BOOM LH	4683791	080001-	P-UB-10	70 mm	105 mm		HIT-4662895-EX	349.46
	4683791	080001-	Wear Ring		105 mm		HIT-0310510	95.77
	4683791	080001-	Wear Ring		105 mm		HIT-0907801	10.77
	4689665	080001-	P-UB-10	70 mm	105 mm		HIT-4662895	161.02
	4689665	080001-	P-UB-10	70 mm	105 mm		HIT-4662895-EX	349.46
	4689665	080001-	Wear Ring		105 mm		HIT-0310510	95.77
BOOM RH	4647564	080001-	P-UB-10	70 mm	105 mm		HIT-4662895	161.02
	4647564	080001-	P-UB-10	70 mm	105 mm		HIT-4662895-EX	349.46
	4647564	080001-	Wear Ring		105 mm		HIT-0907801	10.77
	4647564	080001-	Wear Ring		105 mm		HIT-0310510	95.77
	4683741	080001-	P-UB-10	70 mm	105 mm		HIT-4662895	161.02
	4683741	080001-	P-UB-10	70 mm	105 mm		HIT-4662895-EX	349.46
	4683741	080001-	Wear Ring		105 mm		HIT-0310510	95.77
	4683741	080001-	Wear Ring		105 mm		HIT-0907801	10.77
	4683745	080001-	P-UB-10	70 mm	105 mm		HIT-4662895	161.02
	4683745	080001-	P-UB-10	70 mm	105 mm		HIT-4662895-EX	349.46
	4683745	080001-	Wear Ring		105 mm		HIT-0310510	95.77
	4683745	080001-	Wear Ring		105 mm		HIT-0907801	10.77
	4683792	080001-	P-UB-10	70 mm	105 mm		HIT-4662895	161.02
	4683792	080001-	P-UB-10	70 mm	105 mm		HIT-4662895-EX	349.46
BUCKET	4646526	080001-	P-UB-10	70 mm	100 mm		HIT-4663496	89.14
	4646526	080001-	P-UB-10	70 mm	100 mm		HIT-4663496-EX	169.85
	4646526	080001-	Wear Ring		100 mm		HIT-1137704	11.37
	4646526	080001-	Wear Ring		100 mm		HIT-0254908	72.59
	4683746	080001-	P-UB-10	65 mm	95 mm	Offset Boom	HIT-4662894	77.26
	4683746	080001-	P-UB-10	65 mm	95 mm	Offset Boom	HIT-4662894-EX	145.40
	4683746	080001-	Wear Ring		95 mm	Offset Boom	HIT-0310610	37.81
	4683746	080001-	Wear Ring		95 mm	Offset Boom	HIT-1183502	14.20
MODEL ZX135USK-3								
ARM	4678948	080001-	P-UB-10	80 mm	115 mm		HIT-4669905	107.85
	4678948	080001-	P-UB-10	80 mm	115 mm		HIT-4669905-EX	150.17
	4678948	080001-	Wear Ring		115 mm		HIT-1102304	10.52
	4682535	080001-	P-UB-10	80 mm	115 mm	With Hose Rupture Valve	HIT-4669905	107.85
	4682535	080001-	P-UB-10	80 mm	115 mm	With Hose Rupture Valve	HIT-4669905-EX	150.17
	4682535	080001-	Wear Ring		115 mm	With Hose Rupture Valve	HIT-1102304	10.52
	4683743	080001-	Wear Ring		115 mm		HIT-1102304	10.52
	4683743	080001-	Wear Ring		115 mm		HIT-0310908	40.55
	4683811	080001-	Wear Ring		115 mm		HIT-1102304	10.52
BLADE RH	4432509	080001-	P-UB-10	70 mm	100 mm		HIT-4388027	321.77
	4432510	080001-	P-UB-10	70 mm	100 mm		HIT-4388027	321.77
BOOM LH	4647563	080001-	P-UB-10	70 mm	105 mm		HIT-4662895	161.02
	4647563	080001-	P-UB-10	70 mm	105 mm		HIT-4662895-EX	349.46
	4647563	080001-	Wear Ring		105 mm		HIT-0907801	10.77
	4647563	080001-	Wear Ring		105 mm		HIT-0310510	95.77
	4683742	080001-	P-UB-10	70 mm	105 mm		HIT-4662895	161.02
	4683742	080001-	P-UB-10	70 mm	105 mm		HIT-4662895-EX	349.46
	4683742	080001-	Wear Ring		105 mm		HIT-0310510	95.77
	4683742	080001-	Wear Ring		105 mm		HIT-0907801	10.77
4683744	080001-	P-UB-10	70 mm	105 mm		HIT-4662895	161.02	

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Replacement Kits For

Excavators									
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$	
MODEL ZX135USK-3									
BOOM LH	4683744	080001-	P-UB-10	70 mm	105 mm		HIT-4662895-EX	349.46	
	4683744	080001-	Wear Ring		105 mm		HIT-0907801	10.77	
	4683744	080001-	Wear Ring		105 mm		HIT-0310510	95.77	
	4683791	080001-	P-UB-10	70 mm	105 mm		HIT-4662895	161.02	
	4683791	080001-	P-UB-10	70 mm	105 mm		HIT-4662895-EX	349.46	
	4683791	080001-	Wear Ring		105 mm		HIT-0907801	10.77	
	4683791	080001-	Wear Ring		105 mm		HIT-0310510	95.77	
	4689665	080001-	P-UB-10	70 mm	105 mm		HIT-4662895	161.02	
	4689665	080001-	P-UB-10	70 mm	105 mm		HIT-4662895-EX	349.46	
	4689665	080001-	Wear Ring		105 mm		HIT-0310510	95.77	
	4689665	080001-	Wear Ring		105 mm		HIT-0907801	10.77	
	BOOM RH	4647564	080001-	P-UB-10	70 mm	105 mm		HIT-4662895	161.02
		4647564	080001-	P-UB-10	70 mm	105 mm		HIT-4662895-EX	349.46
		4647564	080001-	Wear Ring		105 mm		HIT-0310510	95.77
4647564		080001-	Wear Ring		105 mm		HIT-0907801	10.77	
4683741		080001-	P-UB-10	70 mm	105 mm		HIT-4662895	161.02	
4683741		080001-	P-UB-10	70 mm	105 mm		HIT-4662895-EX	349.46	
4683741		080001-	Wear Ring		105 mm		HIT-0310510	95.77	
4683741		080001-	Wear Ring		105 mm		HIT-0907801	10.77	
4683745		080001-	P-UB-10	70 mm	105 mm		HIT-4662895	161.02	
4683745		080001-	P-UB-10	70 mm	105 mm		HIT-4662895-EX	349.46	
4683745		080001-	Wear Ring		105 mm		HIT-0310510	95.77	
4683745		080001-	Wear Ring		105 mm		HIT-0907801	10.77	
4683792		080001-	P-UB-10	70 mm	105 mm		HIT-4662895	161.02	
4683792		080001-	P-UB-10	70 mm	105 mm		HIT-4662895-EX	349.46	
4683792		080001-	Wear Ring		105 mm		HIT-0310510	95.77	
4683792		080001-	Wear Ring		105 mm		HIT-0907801	10.77	
BUCKET		4646526	080001-	P-UB-10	70 mm	100 mm		HIT-4663496	89.14
		4646526	080001-	P-UB-10	70 mm	100 mm		HIT-4663496-EX	169.85
	4646526	080001-	Wear Ring		100 mm		HIT-1137704	11.37	
	4646526	080001-	Wear Ring		100 mm		HIT-0254908	72.59	
	4683746	080001-	P-UB-10	65 mm	95 mm	Offset Boom	HIT-4662894	77.26	
	4683746	080001-	P-UB-10	65 mm	95 mm	Offset Boom	HIT-4662894-EX	145.40	
	4683746	080001-	Wear Ring		95 mm	Offset Boom	HIT-1183502	14.20	
	4683746	080001-	Wear Ring		95 mm	Offset Boom	HIT-0310610	37.81	
MODEL ZX160LC									
ARM	4448533	005001-	P-UB-10	90 mm	120 mm	Mono Boom	HIT-4467380	229.83	
	4448533	005001-	Bushing	90 mm		Mono Boom	HIT-0325904	32.35	
	4448533	005001-	Wear Ring		120 mm	Mono Boom	HIT-0667206	11.33	
	4448533	005001-	Wear Ring		120 mm	Mono Boom	HIT-0261308	47.08	
	4458882	005001-	P-UB-10	90 mm	120 mm	Mono Boom	HIT-4467380	229.83	
	4458882	005001-	Bushing	90 mm		Mono Boom	HIT-0325904	32.35	
	4458882	005001-	Wear Ring		120 mm	Mono Boom	HIT-0667206	11.33	
	4458882	005001-	Wear Ring		120 mm	Mono Boom	HIT-0261308	47.08	
	4474565	005001-	P-UB-10	90 mm	120 mm	2P-Boom	HIT-4467380	229.83	
	4474565	005001-	Bushing	90 mm		2P-Boom	HIT-0325904	32.35	
	4474565	005001-	Wear Ring		120 mm	2P-Boom	HIT-0261308	47.08	
	4474565	005001-	Wear Ring		120 mm	2P-Boom	HIT-0667206	11.33	
	4485923	005001-	P-UB-10	90 mm	120 mm	2P-Boom	HIT-4467380	229.83	
	4485923	005001-	Bushing	90 mm		2P-Boom	HIT-0325904	32.35	
	4485923	005001-	Wear Ring		120 mm	2P-Boom	HIT-0667206	11.33	
	4485923	005001-	Wear Ring		120 mm	2P-Boom	HIT-0261308	47.08	
	BOOM LH	4448532	005001-	P-UB-10	80 mm	110 mm		HIT-4467379	212.17
		4448532	005001-	Bushing	80 mm			HIT-0309304	30.20
4448532		005001-	Wear Ring		110 mm		HIT-0667008	10.52	

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Replacement Kits For

Excavators									
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$	
MODEL ZX160LC									
BOOM LH	4448532	005001-	Wear Ring		110 mm		HIT-0298907	79.26	
	4458884	005001-	P-UB-10	80 mm	110 mm	Mono Boom	HIT-4467379	212.17	
	4458884	005001-	Bushing	80 mm		Mono Boom	HIT-0309304	30.20	
	4458884	005001-	Wear Ring		110 mm	Mono Boom	HIT-0298907	79.26	
	4458884	005001-	Wear Ring		110 mm	Mono Boom	HIT-0667008	10.52	
	4607550	005001-	P-UB-10	80 mm	110 mm	2P-Boom	HIT-4467379	212.17	
	4607550	005001-	Bushing	80 mm		2P-Boom	HIT-0309304	30.20	
	4607550	005001-	Wear Ring		110 mm	2P-Boom	HIT-0667008	10.52	
	4607550	005001-	Wear Ring		110 mm	2P-Boom	HIT-0298907	79.26	
	BOOM RH	4448531	005001-	P-UB-10	80 mm	110 mm		HIT-4467379	212.17
		4448531	005001-	Bushing	80 mm			HIT-0309304	30.20
		4448531	005001-	Wear Ring		110 mm		HIT-0667008	10.52
		4448531	005001-	Wear Ring		110 mm		HIT-0298907	79.26
		4458883	005001-	P-UB-10	80 mm	110 mm	Mono Boom	HIT-4467379	212.17
4458883		005001-	Bushing	80 mm		Mono Boom	HIT-0309304	30.20	
4458883		005001-	Wear Ring		110 mm	Mono Boom	HIT-0298907	79.26	
4458883		005001-	Wear Ring		110 mm	Mono Boom	HIT-0667008	10.52	
4607549		005001-	P-UB-10	80 mm	110 mm	2P-Boom	HIT-4467379	212.17	
4607549		005001-	Bushing	80 mm		2P-Boom	HIT-0309304	30.20	
4607549		005001-	Wear Ring		110 mm	2P-Boom	HIT-0298907	79.26	
BUCKET		4448534	005001-	P-UB-10	75 mm	105 mm		HIT-4467381	158.20
		4448534	005001-	Bushing	75 mm			HIT-0310504	26.20
		4448534	005001-	Wear Ring		105 mm		HIT-0310510	95.77
MODEL ZX160LC-3									
ARM	4645315	010001-	P-UB-10	90 mm	120 mm		HIT-4662888	229.83	
	4645315	010001-	P-UB-10	90 mm	120 mm		HIT-4662888-EX	273.36	
	4645315	010001-	Wear Ring		120 mm		HIT-0998904	47.08	
	4645315	010001-	Wear Ring		120 mm		HIT-0261308	47.08	
	4653229	010001-	P-UB-10	90 mm	120 mm	2P-Boom	HIT-4662888	229.83	
	4653229	010001-	P-UB-10	90 mm	120 mm	2P-Boom	HIT-4662888-EX	273.36	
	4653229	010001-	Wear Ring		120 mm	2P-Boom	HIT-0261308	47.08	
	4653229	010001-	Wear Ring		120 mm	2P-Boom	HIT-0998904	47.08	
	4661832	010001-	P-UB-10	90 mm	120 mm	With Hose Rupture Valve	HIT-4662888	229.83	
	4661832	010001-	P-UB-10	90 mm	120 mm	With Hose Rupture Valve	HIT-4662888-EX	273.36	
	4661832	010001-	Wear Ring		120 mm	With Hose Rupture Valve	HIT-0998904	47.08	
	4661832	010001-	Wear Ring		120 mm	With Hose Rupture Valve	HIT-0261308	47.08	
	4663379	010001-	P-UB-10	90 mm	120 mm	2P-Boom w/ Hose Rupture Valve	HIT-4662888	229.83	
	4663379	010001-	P-UB-10	90 mm	120 mm	2P-Boom w/ Hose Rupture Valve	HIT-4662888-EX	273.36	
	4663379	010001-	Wear Ring		120 mm	2P-Boom w/ Hose Rupture Valve	HIT-0261308	47.08	
	4663379	010001-	Wear Ring		120 mm	2P-Boom w/ Hose Rupture Valve	HIT-0998904	47.08	
	BOOM LH	4645314	010001-		80 mm	110 mm		HIT-4662891	195.04
		4645314	010001-		80 mm	110 mm		HIT-4662891-EX	255.26
		4645314	010001-	Wear Ring		110 mm		HIT-0298907	79.26
4645314		010001-	Wear Ring		110 mm		HIT-1119106	10.47	
4661831		010001-		80 mm	110 mm		HIT-4662891	195.04	
4661831		010001-		80 mm	110 mm		HIT-4662891-EX	255.26	

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Replacement Kits For

Excavators									
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$	
MODEL ZX160LC-3									
BOOM LH	4661831	010001-	Wear Ring		110 mm		HIT-0298907	79.26	
	4661831	010001-	Wear Ring		110 mm		HIT-1119106	10.47	
BOOM RH	4645310	010001-		80 mm	110 mm		HIT-4662891	195.04	
	4645310	010001-		80 mm	110 mm		HIT-4662891-EX	255.26	
	4645310	010001-	Wear Ring		110 mm		HIT-1119106	10.47	
	4645310	010001-	Wear Ring		110 mm		HIT-0298907	79.26	
	4661830	010001-		80 mm	110 mm		HIT-4662891	195.04	
	4661830	010001-		80 mm	110 mm		HIT-4662891-EX	255.26	
	4661830	010001-	Wear Ring		110 mm		HIT-1119106	10.47	
	4661830	010001-	Wear Ring		110 mm		HIT-0298907	79.26	
BUCKET	4645316	010001-	P-UB-10	75 mm	105 mm		HIT-4663493	158.20	
POSITIONING	4659610	010001-	P-UB-10	95 mm	140 mm		HIT-4649053	175.78	
	4661833	010001-	P-UB-10	95 mm	140 mm		HIT-4649053	175.78	
MODEL ZX200, ZX200LC, ZX210, ZX210LC, ZX210LCH, ZX210K, ZX210LCK, ZX210N, ZX240									
ARM	4316930	100001-	P-UB-10	95 mm	130 mm	River Maint	HIT-4364916	249.61	
	4316930	100001-	P-UB-10	95 mm	130 mm	River Maint	HIT-4364916-EX	337.34	
	4316930	100001-	Bushing	95 mm		River Maint	HIT-0309204	36.43	
	4316930	100001-	Wear Ring		130 mm	River Maint	HIT-0254309	49.93	
	4316930	100001-	Wear Ring		130 mm	River Maint	HIT-0667409	12.60	
	4385638	100001-103568	P-UB-10	95 mm	135 mm	Mono Boom	HIT-4448399	214.39	
	4385638	100001-103568	P-UB-10	95 mm	135 mm	Mono Boom	HIT-4448399-EX	304.65	
	4385638	100001-103568	Bushing	95 mm		Mono Boom	HIT-0309204	36.43	
	4385638	100001-103568	Wear Ring		135 mm	Mono Boom	HIT-0309212	50.87	
	4385638	100001-103568	Wear Ring		135 mm	Mono Boom	HIT-0789110	13.91	
	4438207	100001-	P-UB-10	95 mm	135 mm	Mono Boom	HIT-4448399	214.39	
	4438207	100001-	P-UB-10	95 mm	135 mm	Mono Boom	HIT-4448399-EX	304.65	
	4438207	100001-	Bushing	95 mm		Mono Boom	HIT-0309204	36.43	
	4438207	100001-	Wear Ring		135 mm	Mono Boom	HIT-0309212	50.87	
	4438207	100001-	Wear Ring		135 mm	Mono Boom	HIT-0789110	13.91	
	4470801	103569-	P-UB-10	100 mm	135 mm		HIT-4477841	283.12	
	4470801	103569-	P-UB-10	100 mm	135 mm		HIT-4477841-EX	373.37	
	4470801	103569-	Bushing	100 mm			HIT-0836104	49.93	
	4470801	103569-	Wear Ring		135 mm		HIT-0309212	50.87	
	4470801	103569-	Wear Ring		135 mm		HIT-0789110	13.91	
	4474568	100001-	P-UB-10	95 mm	135 mm	2P-Boom	HIT-4448399	214.39	
	4474568	100001-	P-UB-10	95 mm	135 mm	2P-Boom	HIT-4448399-EX	304.65	
	4474568	100001-	Bushing	95 mm		2P-Boom	HIT-0309204	36.43	
	4474568	100001-	Wear Ring		135 mm	2P-Boom	HIT-0789110	13.91	
	4474568	100001-	Wear Ring		135 mm	2P-Boom	HIT-0309212	50.87	
	4485921	100001-	P-UB-10	95 mm	135 mm	2P-Boom	HIT-4448399	214.39	
	4485921	100001-	P-UB-10	95 mm	135 mm	2P-Boom	HIT-4448399-EX	304.65	
	4485921	100001-	Bushing	95 mm		2P-Boom	HIT-0309204	36.43	
	4485921	100001-	Wear Ring		135 mm	2P-Boom	HIT-0789110	13.91	
	4485921	100001-	Wear Ring		135 mm	2P-Boom	HIT-0309212	50.87	
	BOOM LH	4410247	100001-	P-UB-10	85 mm	120 mm		HIT-4448398	170.27
		4410247	100001-	P-UB-10	85 mm	120 mm		HIT-4448398-EX	262.78
		4410247	100001-	Bushing	85 mm			HIT-0309004	33.54
4410247		100001-	Wear Ring		120 mm		HIT-0667206	11.33	
4410247		100001-	Wear Ring		120 mm		HIT-0261308	47.08	
4438208		100001-	P-UB-10	85 mm	120 mm	Mono Boom	HIT-4448398	170.27	
4438208		100001-	P-UB-10	85 mm	120 mm	Mono Boom	HIT-4448398-EX	262.78	
4438208		100001-	Bushing	85 mm		Mono Boom	HIT-0309004	33.54	
4438208		100001-	Wear Ring		120 mm	Mono Boom	HIT-0667206	11.33	
4438208		100001-	Wear Ring		120 mm	Mono Boom	HIT-0261308	47.08	
4607535	100001-	P-UB-10	85 mm	120 mm	2P-Boom	HIT-4448398	170.27		

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Replacement Kits For

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Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL ZX200, ZX200LC, ZX210, ZX210LC, ZX210LCH, ZX210K, ZX210LCK, ZX210N, ZX240								
BOOM LH	4607535	100001-	P-UB-10	85 mm	120 mm	2P-Boom	HIT-4448398-EX	262.78
	4607535	100001-	Bushing	85 mm		2P-Boom	HIT-0309004	33.54
	4607535	100001-	Wear Ring		120 mm	2P-Boom	HIT-0667206	11.33
	4607535	100001-	Wear Ring		120 mm	2P-Boom	HIT-0261308	47.08
BOOM RH	4410244	100001-	P-UB-10	85 mm	120 mm		HIT-4448398	170.27
	4410244	100001-	P-UB-10	85 mm	120 mm		HIT-4448398-EX	262.78
	4410244	100001-	Bushing	85 mm			HIT-0309004	33.54
	4410244	100001-	Wear Ring		120 mm		HIT-0261308	47.08
	4410244	100001-	Wear Ring		120 mm		HIT-0667206	11.33
	4438209	100001-	P-UB-10	85 mm	120 mm	Mono Boom	HIT-4448398	170.27
	4438209	100001-	P-UB-10	85 mm	120 mm	Mono Boom	HIT-4448398-EX	262.78
	4438209	100001-	Bushing	85 mm		Mono Boom	HIT-0309004	33.54
	4438209	100001-	Wear Ring		120 mm	Mono Boom	HIT-0667206	11.33
	4438209	100001-	Wear Ring		120 mm	Mono Boom	HIT-0261308	47.08
	4607534	100001-	P-UB-10	85 mm	120 mm	2P-Boom	HIT-4448398	170.27
	4607534	100001-	P-UB-10	85 mm	120 mm	2P-Boom	HIT-4448398-EX	262.78
	4607534	100001-	Bushing	85 mm		2P-Boom	HIT-0309004	33.54
	4607534	100001-	Wear Ring		120 mm	2P-Boom	HIT-0667206	11.33
	4607534	100001-	Wear Ring		120 mm	2P-Boom	HIT-0261308	47.08
	BUCKET	4371061	100001-	P-UB-10	65 mm	95 mm	River Maint	HIT-4364914
4385637		100001-	P-UB-10	80 mm	115 mm		HIT-4448400	162.44
4385637		100001-	P-UB-10	80 mm	115 mm		HIT-4448400-EX	282.94
4385637		100001-	Bushing	80 mm			HIT-0309304	30.20
4385637		100001-	Wear Ring		115 mm		HIT-0686405	10.52
4385637		100001-	Wear Ring		115 mm		HIT-0310908	40.55
MODEL ZX200-3								
ARM	4613950	00100001-	P-UB-10	95 mm	135 mm		HIT-4654422	214.39
	4613950	00100001-	P-UB-10	95 mm	135 mm		HIT-4654422-EX	304.65
	4613950	00100001-	Bushing	95 mm			HIT-0309204	36.43
	4613950	00100001-	Wear Ring		135 mm		HIT-0309212	50.87
	4613950	00100001-	Wear Ring		135 mm		HIT-0962104	13.91
BOOM LH	4664872	00100001-	P-UB-10	85 mm	120 mm		HIT-4661485	170.27
	4664872	00100001-	P-UB-10	85 mm	120 mm		HIT-4661485-EX	282.94
	4664872	00100001-	Bushing	85 mm			HIT-0309004	33.54
	4664872	00100001-	Wear Ring		120 mm		HIT-0998904	47.08
	4664872	00100001-	Wear Ring		120 mm		HIT-0261308	47.08
BOOM RH	4664871	00100001-	P-UB-10	85 mm	120 mm		HIT-4661485	170.27
	4664871	00100001-	P-UB-10	85 mm	120 mm		HIT-4661485-EX	282.94
	4664871	00100001-	Bushing	85 mm			HIT-0309004	33.54
	4664871	00100001-	Wear Ring		120 mm		HIT-0261308	47.08
	4664871	00100001-	Wear Ring		120 mm		HIT-0998904	47.08
BUCKET	4629154	00100001-	P-UB-10	80 mm	115 mm		HIT-1102306	98.74
MODEL ZX210LC-3								
ARM	4613950	00100001-	P-UB-10	95 mm	135 mm		HIT-4654422	214.39
	4613950	00100001-	P-UB-10	95 mm	135 mm		HIT-4654422-EX	304.65
	4613950	00100001-	Bushing	95 mm			HIT-0309204	36.43
	4613950	00100001-	Wear Ring		135 mm		HIT-0309212	50.87
	4613950	00100001-	Wear Ring		135 mm		HIT-0962104	13.91
BOOM LH	4664872	00100001-	P-UB-10	85 mm	120 mm		HIT-4661485	170.27
	4664872	00100001-	P-UB-10	85 mm	120 mm		HIT-4661485-EX	282.94
	4664872	00100001-	Bushing	85 mm			HIT-0309004	33.54
	4664872	00100001-	Wear Ring		120 mm		HIT-0261308	47.08
	4664872	00100001-	Wear Ring		120 mm		HIT-0998904	47.08
BOOM RH	4664871	00100001-	P-UB-10	85 mm	120 mm		HIT-4661485	170.27
	4664871	00100001-	P-UB-10	85 mm	120 mm		HIT-4661485-EX	282.94
	4664871	00100001-	Bushing	85 mm			HIT-0309004	33.54

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Replacement Kits For

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Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL ZX210LC-3								
BOOM RH	4664871	00100001-	Wear Ring		120 mm		HIT-0261308	47.08
	4664871	00100001-	Wear Ring		120 mm		HIT-0998904	47.08
BUCKET	4629154	00100001-	P-UB-10	80 mm	115 mm		HIT-1102306	98.74
MODEL ZX225US-3								
ARM	4613950	200001-	P-UB-10	95 mm	135 mm		HIT-4654422	214.39
	4613950	200001-	P-UB-10	95 mm	135 mm		HIT-4654422-EX	304.65
	4613950	200001-	Wear Ring		135 mm		HIT-0309212	50.87
	4613950	200001-	Wear Ring		135 mm		HIT-0962104	13.91
	4646744	200001-	P-UB-10	95 mm	135 mm		HIT-4654422	214.39
	4646744	200001-	P-UB-10	95 mm	135 mm		HIT-4654422-EX	304.65
	4646744	200001-	Wear Ring		135 mm		HIT-0309212	50.87
	4646744	200001-	Wear Ring		135 mm		HIT-0962104	13.91
BOOM LH	4632437	200001-	P-UB-10	85 mm	120 mm		HIT-4654421	191.35
	4648672	200001-	P-UB-10	85 mm	120 mm	With Hose Rupture Valve	HIT-4654421	191.35
	4654085	200001-	P-UB-10	85 mm	120 mm	With Hose Rupture Valve (ML)	HIT-4654421	191.35
BOOM RH	4632512	200001-	P-UB-10	85 mm	120 mm		HIT-4654421	191.35
	4648656	200001-	P-UB-10	85 mm	120 mm	With Hose Rupture Valve	HIT-4654421	191.35
BUCKET	4629154	200001-	P-UB-10	80 mm	115 mm		HIT-1102306	98.74
MODEL ZX225USLC-3								
ARM	4613950	200001-	P-UB-10	95 mm	135 mm		HIT-4654422	214.39
	4613950	200001-	P-UB-10	95 mm	135 mm		HIT-4654422-EX	304.65
	4613950	200001-	Wear Ring		135 mm		HIT-0309212	50.87
	4613950	200001-	Wear Ring		135 mm		HIT-0962104	13.91
	4646744	200001-	P-UB-10	95 mm	135 mm		HIT-4654422	214.39
	4646744	200001-	P-UB-10	95 mm	135 mm		HIT-4654422-EX	304.65
	4646744	200001-	Wear Ring		135 mm		HIT-0309212	50.87
	4646744	200001-	Wear Ring		135 mm		HIT-0962104	13.91
BOOM LH	4632437	200001-	P-UB-10	85 mm	120 mm		HIT-4654421	191.35
	4648672	200001-	P-UB-10	85 mm	120 mm	With Hose Rupture Valve	HIT-4654421	191.35
	4654085	200001-	P-UB-10	85 mm	120 mm	With Hose Rupture Valve (ML)	HIT-4654421	191.35
BOOM RH	4632512	200001-	P-UB-10	85 mm	120 mm		HIT-4654421	191.35
	4648656	200001-	P-UB-10	85 mm	120 mm	With Hose Rupture Valve	HIT-4654421	191.35
BUCKET	4629154	200001-	P-UB-10	80 mm	115 mm		HIT-1102306	98.74
MODEL ZX230, ZX230LC								
ARM	4613898	D04/05-	P-UB-10	105 mm	140 mm	Mono Boom	HIT-4631062	219.08
	4613898	D04/05-	P-UB-10	105 mm	140 mm	Mono Boom	HIT-4631062-EX	335.83
	4613898	D04/05-	Bushing	105 mm		Mono Boom	HIT-0373405	42.95
	4613898	D04/05-	Wear Ring		140 mm	Mono Boom	HIT-0937408	17.33
	4613898	D04/05-	Wear Ring		140 mm	Mono Boom	HIT-0224108	51.51
	4630579	D04/08-	P-UB-10	105 mm	140 mm	2P-Boom	HIT-4631062	219.08
	4630579	D04/08-	P-UB-10	105 mm	140 mm	2P-Boom	HIT-4631062-EX	335.83
	4630579	D04/08-	Bushing	105 mm		2P-Boom	HIT-0373405	42.95
	4630579	D04/08-	Wear Ring		140 mm	2P-Boom	HIT-0960302	17.33
	4630579	D04/08-	Wear Ring		140 mm	2P-Boom	HIT-0224108	51.51
	9187392	010001-D04/04	P-UB-14	105 mm	140 mm	Mono Boom	HIT-4485613	150.18
	9187392	010001-D04/04	P-UB-14	105 mm	140 mm	Mono Boom	HIT-4485613-EX	258.75
	9187392	010001-D04/04	Bushing	105 mm		Mono Boom	HIT-4432450	42.95
	9187392	010001-D04/04	Wear Ring		140 mm	Mono Boom	HIT-4168233	61.56
	9187392	010001-D04/04	Wear Ring		140 mm	Mono Boom	HIT-4414671	18.26

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Replacement Kits For

Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL ZX230, ZX230LC								
ARM	9232344	010001-D04/07	P-UB-14	105 mm	140 mm	2P-Boom	HIT-9207059	150.18
	9232344	010001-D04/07	P-UB-14	105 mm	140 mm	2P-Boom	HIT-9207059-EX	258.75
	9232344	010001-D04/07	Bushing	105 mm		2P-Boom	HIT-4432450	42.95
	9232344	010001-D04/07	Wear Ring		140 mm	2P-Boom	HIT-4414671	18.26
	9232344	010001-D04/07	Wear Ring		140 mm	2P-Boom	HIT-4168233	61.56
BOOM LH	4613893	D03/08-	P-UB-10	90 mm	125 mm		HIT-4624394	182.07
	4613893	D03/08-	P-UB-10	90 mm	125 mm		HIT-4624394-EX	284.74
	4613893	D03/08-	Bushing	90 mm			HIT-0325904	32.35
	4613893	D03/08-	Wear Ring		125 mm		HIT-0926604	13.45
	4613893	D03/08-	Wear Ring		125 mm		HIT-0223713	49.06
	9187391	010001-D03/07	P-UB-14	90 mm	125 mm		HIT-4485612	104.78
	9187391	010001-D03/07	P-UB-14	90 mm	125 mm		HIT-4485612-EX	266.45
	9187391	010001-D03/07	Bushing	90 mm			HIT-4272961	32.35
	9187391	010001-D03/07	Wear Ring		125 mm		HIT-4253562	14.33
	9187391	010001-D03/07	Piston Ring		125 mm		HIT-4431271	26.71
	BOOM RH	4613892	D03/08-	P-UB-10	90 mm	125 mm		HIT-4624394
4613892		D03/08-	P-UB-10	90 mm	125 mm		HIT-4624394-EX	284.74
4613892		D03/08-	Bushing	90 mm			HIT-0325904	32.35
4613892		D03/08-	Wear Ring		125 mm		HIT-0926604	13.45
4613892		D03/08-	Wear Ring		125 mm		HIT-0223713	49.06
9187390		010001-D03/07	P-UB-14	90 mm	125 mm		HIT-4485612	104.78
9187390		010001-D03/07	P-UB-14	90 mm	125 mm		HIT-4485612-EX	266.45
9187390		010001-D03/07	Bushing	90 mm			HIT-4272961	32.35
9187390		010001-D03/07	Wear Ring		125 mm		HIT-4253562	14.33
9187390		010001-D03/07	Piston Ring		125 mm		HIT-4431271	26.71
BUCKET		4613899	D03/11-	P-UB-10	90 mm	130 mm		HIT-4627361
	4613899	D03/11-	P-UB-10	90 mm	130 mm		HIT-4627361-EX	166.66
	4613899	D03/11-	Bushing	90 mm			HIT-0325904	32.35
	4613899	D03/11-	Wear Ring		130 mm		HIT-0932805	15.81
	4613899	D03/11-	Wear Ring		130 mm		HIT-0254309	49.93
	9187393	010001-D03/10	P-UB-14	90 mm	130 mm		HIT-4485614	118.05
	9187393	010001-D03/10	P-UB-14	90 mm	130 mm		HIT-4485614-EX	244.08
	9187393	010001-D03/10	Bushing	90 mm			HIT-4272961	32.35
	9187393	010001-D03/10	Wear Ring		130 mm		HIT-4431329	25.42
	9187393	010001-D03/10	Piston Ring		130 mm		HIT-4431272	54.69
	MODEL ZX240-3, ZX240LC-3							
ARM	4618364	020001-	P-UB-10	100 mm	140 mm		HIT-4649050	243.48
	4618364	020001-	P-UB-10	100 mm	140 mm		HIT-4649050-EX	338.27
	4618364	020001-	Bushing	100 mm			HIT-0836104	49.93
	4618364	020001-	Wear Ring		140 mm		HIT-0960302	17.33
	4618364	020001-	Wear Ring		140 mm		HIT-0224108	51.51
BOOM LH	4628627	020001-	P-UB-10	90 mm	125 mm		HIT-4650419	182.07
	4628627	020001-	P-UB-10	90 mm	125 mm		HIT-4650419-EX	284.74
	4628627	020001-	Bushing	90 mm			HIT-0325904	32.35
	4628627	020001-	Wear Ring		125 mm		HIT-0926604	13.45
	4628627	020001-	Wear Ring		125 mm		HIT-0223713	49.06
BOOM RH	4628626	020001-	P-UB-10	90 mm	125 mm		HIT-4650419	182.07
	4628626	020001-	P-UB-10	90 mm	125 mm		HIT-4650419-EX	284.74
	4628626	020001-	Bushing	90 mm			HIT-0325904	32.35
	4628626	020001-	Wear Ring		125 mm		HIT-0223713	49.06
	4628626	020001-	Wear Ring		125 mm		HIT-0926604	13.45
BUCKET	4628634	020001-	P-UB-10	90 mm	130 mm		HIT-4650433	151.67
	4628634	020001-	P-UB-10	90 mm	130 mm		HIT-4650433-EX	241.66
	4628634	020001-	Bushing	90 mm			HIT-0325904	32.35
	4628634	020001-	Wear Ring		130 mm		HIT-0974906	15.81

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HITACHI

Replacement Kits For

Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL ZX240-3, ZX240LC-3								
BUCKET	4628634	020001-	Wear Ring		130 mm		HIT-0254309	49.93
MODEL ZX240H, ZX240LCH, ZX240K, ZX240LCK								
ARM	4613898	D04/05-	P-UB-10	105 mm	140 mm	Mono Boom	HIT-4631062	219.08
	4613898	D04/05-	P-UB-10	105 mm	140 mm	Mono Boom	HIT-4631062-EX	335.83
	4613898	D04/05-	Bushing	105 mm		Mono Boom	HIT-0373405	42.95
	4613898	D04/05-	Wear Ring		140 mm	Mono Boom	HIT-0224108	51.51
	4613898	D04/05-	Wear Ring		140 mm	Mono Boom	HIT-0937408	17.33
	4630579	D04/08-	P-UB-10	105 mm	140 mm	2P-Boom	HIT-4631062	219.08
	4630579	D04/08-	P-UB-10	105 mm	140 mm	2P-Boom	HIT-4631062-EX	335.83
	4630579	D04/08-	Bushing	105 mm		2P-Boom	HIT-0373405	42.95
	4630579	D04/08-	Wear Ring		140 mm	2P-Boom	HIT-0224108	51.51
	4630579	D04/08-	Wear Ring		140 mm	2P-Boom	HIT-0960302	17.33
	9187392	010001-D04/04	P-UB-14	105 mm	140 mm	Mono Boom	HIT-4485613	150.18
	9187392	010001-D04/04	P-UB-14	105 mm	140 mm	Mono Boom	HIT-4485613-EX	258.75
	9187392	010001-D04/04	Bushing	105 mm		Mono Boom	HIT-4432450	42.95
	9187392	010001-D04/04	Wear Ring		140 mm	Mono Boom	HIT-4414671	18.26
	9187392	010001-D04/04	Wear Ring		140 mm	Mono Boom	HIT-4168233	61.56
	9232344	010001-D04/07	P-UB-14	105 mm	140 mm	2P-Boom	HIT-9207059	150.18
	9232344	010001-D04/07	P-UB-14	105 mm	140 mm	2P-Boom	HIT-9207059-EX	258.75
	9232344	010001-D04/07	Bushing	105 mm		2P-Boom	HIT-4432450	42.95
	9232344	010001-D04/07	Wear Ring		140 mm	2P-Boom	HIT-4414671	18.26
	9232344	010001-D04/07	Wear Ring		140 mm	2P-Boom	HIT-4168233	61.56
BOOM LH	4613893	D03/08-	P-UB-10	90 mm	125 mm		HIT-4624394	182.07
	4613893	D03/08-	P-UB-10	90 mm	125 mm		HIT-4624394-EX	284.74
	4613893	D03/08-	Bushing	90 mm			HIT-0325904	32.35
	4613893	D03/08-	Wear Ring		125 mm		HIT-0926604	13.45
	4613893	D03/08-	Wear Ring		125 mm		HIT-0223713	49.06
	9187391	010001-D03/07	P-UB-14	90 mm	125 mm		HIT-4485612	104.78
	9187391	010001-D03/07	P-UB-14	90 mm	125 mm		HIT-4485612-EX	266.45
	9187391	010001-D03/07	Bushing	90 mm			HIT-4272961	32.35
	9187391	010001-D03/07	Wear Ring		125 mm		HIT-4253562	14.33
	9187391	010001-D03/07	Piston Ring		125 mm		HIT-4431271	26.71
BOOM RH	4613892	D03/08-	P-UB-10	90 mm	125 mm		HIT-4624394	182.07
	4613892	D03/08-	P-UB-10	90 mm	125 mm		HIT-4624394-EX	284.74
	4613892	D03/08-	Bushing	90 mm			HIT-0325904	32.35
	4613892	D03/08-	Wear Ring		125 mm		HIT-0926604	13.45
	4613892	D03/08-	Wear Ring		125 mm		HIT-0223713	49.06
	9187390	010001-D03/07	P-UB-14	90 mm	125 mm		HIT-4485612	104.78
	9187390	010001-D03/07	P-UB-14	90 mm	125 mm		HIT-4485612-EX	266.45
	9187390	010001-D03/07	Bushing	90 mm			HIT-4272961	32.35
	9187390	010001-D03/07	Wear Ring		125 mm		HIT-4253562	14.33
	9187390	010001-D03/07	Piston Ring		125 mm		HIT-4431271	26.71
BUCKET	4613899	D03/11-	P-UB-10	90 mm	130 mm		HIT-4627361	76.67
	4613899	D03/11-	P-UB-10	90 mm	130 mm		HIT-4627361-EX	166.66
	4613899	D03/11-	Bushing	90 mm			HIT-0325904	32.35
	4613899	D03/11-	Wear Ring		130 mm		HIT-0254309	49.93
	4613899	D03/11-	Wear Ring		130 mm		HIT-0932805	15.81
	9187393	010001-D03/10	P-UB-14	90 mm	130 mm		HIT-4485614	118.05
	9187393	010001-D03/10	P-UB-14	90 mm	130 mm		HIT-4485614-EX	244.08
	9187393	010001-D03/10	Bushing	90 mm			HIT-4272961	32.35
	9187393	010001-D03/10	Wear Ring		130 mm		HIT-4431329	25.42
	9187393	010001-D03/10	Piston Ring		130 mm		HIT-4431272	54.69
MODEL ZX250, ZX250LC, ZX250LCN								
ARM	4613898	D04/05-	P-UB-10	105 mm	140 mm	Mono Boom	HIT-4631062	219.08
	4613898	D04/05-	P-UB-10	105 mm	140 mm	Mono Boom	HIT-4631062-EX	335.83
	4613898	D04/05-	Bushing	105 mm		Mono Boom	HIT-0373405	42.95

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HITACHI

Replacement Kits For

HITACHI

Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL ZX250, ZX250LC, ZX250LCN								
ARM	4613898	D04/05-	Wear Ring		140 mm	Mono Boom	HIT-0937408	17.33
	4613898	D04/05-	Wear Ring		140 mm	Mono Boom	HIT-0224108	51.51
	4630579	D04/08-	P-UB-10	105 mm	140 mm	2P-Boom	HIT-4631062	219.08
	4630579	D04/08-	P-UB-10	105 mm	140 mm	2P-Boom	HIT-4631062-EX	335.83
	4630579	D04/08-	Bushing	105 mm		2P-Boom	HIT-0373405	42.95
	4630579	D04/08-	Wear Ring		140 mm	2P-Boom	HIT-0224108	51.51
	4630579	D04/08-	Wear Ring		140 mm	2P-Boom	HIT-0960302	17.33
	9187390	010001-D03/07	P-UB-14	90 mm	125 mm		HIT-4485612	104.78
	9187390	010001-D03/07	P-UB-14	90 mm	125 mm		HIT-4485612-EX	266.45
	9187390	010001-D03/07	Bushing	90 mm			HIT-4272961	32.35
	9187390	010001-D03/07	Wear Ring		125 mm		HIT-4253562	14.33
	9187390	010001-D03/07	Piston Ring		125 mm		HIT-4431271	26.71
	9187392	010001-D04/04	P-UB-14	105 mm	140 mm	Mono Boom	HIT-4485613	150.18
	9187392	010001-D04/04	P-UB-14	105 mm	140 mm	Mono Boom	HIT-4485613-EX	258.75
	9187392	010001-D04/04	Bushing	105 mm		Mono Boom	HIT-4432450	42.95
	9187392	010001-D04/04	Wear Ring		140 mm	Mono Boom	HIT-4414671	18.26
	9187392	010001-D04/04	Wear Ring		140 mm	Mono Boom	HIT-4168233	61.56
	9232344	010001-D04/07	P-UB-14	105 mm	140 mm	2P-Boom	HIT-9207059	150.18
	9232344	010001-D04/07	P-UB-14	105 mm	140 mm	2P-Boom	HIT-9207059-EX	258.75
	9232344	010001-D04/07	Bushing	105 mm		2P-Boom	HIT-4432450	42.95
	9232344	010001-D04/07	Wear Ring		140 mm	2P-Boom	HIT-4414671	18.26
	9232344	010001-D04/07	Wear Ring		140 mm	2P-Boom	HIT-4168233	61.56
	BOOM LH	4613893	D03/08-	P-UB-10	90 mm	125 mm		HIT-4624394
4613893		D03/08-	P-UB-10	90 mm	125 mm		HIT-4624394-EX	284.74
4613893		D03/08-	Bushing	90 mm			HIT-0325904	32.35
4613893		D03/08-	Wear Ring		125 mm		HIT-0926604	13.45
4613893		D03/08-	Wear Ring		125 mm		HIT-0223713	49.06
9187391		010001-D03/07	P-UB-14	90 mm	125 mm		HIT-4485612	104.78
9187391		010001-D03/07	P-UB-14	90 mm	125 mm		HIT-4485612-EX	266.45
9187391		010001-D03/07	Bushing	90 mm			HIT-4272961	32.35
9187391		010001-D03/07	Wear Ring		125 mm		HIT-4253562	14.33
9187391		010001-D03/07	Piston Ring		125 mm		HIT-4431271	26.71
BOOM RH		4613892	D03/08-	P-UB-10	90 mm	125 mm		HIT-4624394
	4613892	D03/08-	P-UB-10	90 mm	125 mm		HIT-4624394-EX	284.74
	4613892	D03/08-	Bushing	90 mm			HIT-0325904	32.35
	4613892	D03/08-	Wear Ring		125 mm		HIT-0223713	49.06
	4613892	D03/08-	Wear Ring		125 mm		HIT-0926604	13.45
BUCKET	4613899	D03/11-	P-UB-10	90 mm	130 mm		HIT-4627361	76.67
	4613899	D03/11-	P-UB-10	90 mm	130 mm		HIT-4627361-EX	166.66
	4613899	D03/11-	Bushing	90 mm			HIT-0325904	32.35
	4613899	D03/11-	Wear Ring		130 mm		HIT-0254309	49.93
	4613899	D03/11-	Wear Ring		130 mm		HIT-0932805	15.81
	9187393	010001-D03/10	P-UB-14	90 mm	130 mm		HIT-4485614	118.05
	9187393	010001-D03/10	P-UB-14	90 mm	130 mm		HIT-4485614-EX	244.08
	9187393	010001-D03/10	Bushing	90 mm			HIT-4272961	32.35
	9187393	010001-D03/10	Wear Ring		130 mm		HIT-4431329	25.42
	9187393	010001-D03/10	Piston Ring		130 mm		HIT-4431272	54.69
MODEL ZX250LC-3, ZX250LCN-3, ZX250H-3, ZX250LCH-3, ZX250K-3, ZX250LCK								
BUCKET	4628634	020001-	P-UB-10	90 mm	130 mm		HIT-4650433	151.67
	4628634	020001-	P-UB-10	90 mm	130 mm		HIT-4650433-EX	241.66
	4628634	020001-	Bushing	90 mm			HIT-0325904	32.35
	4628634	020001-	Wear Ring		130 mm		HIT-0254309	49.93
	4628634	020001-	Wear Ring		130 mm		HIT-0974906	15.81
MODEL ZX250LC-3, ZX250LCN-3, ZX250H-3, ZX250LCH-3, ZX250K-3, ZX250LCK-3								
ARM	4618364	020001-	P-UB-10	100 mm	140 mm		HIT-4649050	243.48
	4618364	020001-	P-UB-10	100 mm	140 mm		HIT-4649050-EX	338.27

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Replacement Kits For

Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL ZX250LC-3, ZX250LCN-3, ZX250H-3, ZX250LCH-3, ZX250K-3, ZX250LCK-3								
ARM	4618364	020001-	Bushing	100 mm			HIT-0836104	49.93
	4618364	020001-	Wear Ring		140 mm		HIT-0960302	17.33
	4618364	020001-	Wear Ring		140 mm		HIT-0224108	51.51
BOOM LH	4628627	020001-	P-UB-10	90 mm	125 mm		HIT-4650419	182.07
	4628627	020001-	P-UB-10	90 mm	125 mm		HIT-4650419-EX	284.74
	4628627	020001-	Bushing	90 mm			HIT-0325904	32.35
	4628627	020001-	Wear Ring		125 mm		HIT-0926604	13.45
	4628627	020001-	Wear Ring		125 mm		HIT-0223713	49.06
BOOM RH	4628626	020001-	P-UB-10	90 mm	125 mm		HIT-4650419	182.07
	4628626	020001-	P-UB-10	90 mm	125 mm		HIT-4650419-EX	284.74
	4628626	020001-	Bushing	90 mm			HIT-0325904	32.35
	4628626	020001-	Wear Ring		125 mm		HIT-0926604	13.45
	4628626	020001-	Wear Ring		125 mm		HIT-0223713	49.06
MODEL ZX270, ZX270LC, ZX280LC, ZX280LCN								
ARM	4628581	D04/08-, D05/01-	P-UB-10	100 mm	145 mm	Mono Boom	HIT-4639938	230.09
	4628581	D04/08-, D05/01-	Bushing	100 mm		Mono Boom	HIT-0836104	49.93
	4628581	D04/08-, D05/01-	Wear Ring		145 mm	Mono Boom	HIT-0962008	17.33
	4628581	D04/08-, D05/01-	Wear Ring		145 mm	Mono Boom	HIT-0373413	81.03
	9186598	020001-D04/07, 020001-D04/12	P-UB-14	100 mm	145 mm	Mono Boom	HIT-9180579	197.38
	9186598	020001-D04/07, 020001-D04/12	P-UB-14	100 mm	145 mm	Mono Boom	HIT-9180579-EX	310.48
	9186598	020001-D04/07, 020001-D04/12	Bushing	100 mm		Mono Boom	HIT-4272963	50.34
	9186598	020001-D04/07, 020001-D04/12	Wear Ring		145 mm	Mono Boom	HIT-4194621	18.36
	9186598	020001-D04/07, 020001-D04/12	Wear Ring		145 mm	Mono Boom	HIT-4185247	65.19
	9232345	020001-D04/07, 020001-D04/12	P-UB-14	100 mm	145 mm	2P-Boom	HIT-9180579	197.38
	9232345	020001-D04/07, 020001-D04/12	P-UB-14	100 mm	145 mm	2P-Boom	HIT-9180579-EX	310.48
	9232345	020001-D04/07, 020001-D04/12	Bushing	100 mm		2P-Boom	HIT-4272963	50.34
	9232345	020001-D04/07, 020001-D04/12	Wear Ring		145 mm	2P-Boom	HIT-4194621	18.36
	9232345	020001-D04/07, 020001-D04/12	Wear Ring		145 mm	2P-Boom	HIT-4185247	65.19
BOOM LH	4628583	D04/08-,D05/01-	P-UB-10	95 mm	135 mm		HIT-4639936	238.60
	4628583	D04/08-,D05/01-	P-UB-10	95 mm	135 mm		HIT-4639936-EX	328.84
	4628583	D04/08-,D05/01-	Wear Ring		135 mm		HIT-0962104	13.91
	9186597	020001-D04/07, 020001-D04/12	P-UB-14	95 mm	135 mm		HIT-4485615	140.36
	9186597	020001-D04/07, 020001-D04/12	P-UB-14	95 mm	135 mm		HIT-4485615-EX	249.38
	9186597	020001-D04/07, 020001-D04/12	Bushing	95 mm			HIT-4272962	36.43
	9186597	020001-D04/07, 020001-D04/12	Wear Ring		135 mm		HIT-4252191	19.71
	9186597	020001-D04/07, 020001-D04/12	Wear Ring		135 mm		HIT-4185246	59.59
BOOM RH	9186598	D04/08-, D05/01-	P-UB-10	95 mm	135 mm		HIT-4639936	238.60
	4628582	D04/08-, D05/01-	P-UB-10	95 mm	135 mm		HIT-4639936	238.60
	4628582	D04/08-, D05/01-	P-UB-10	95 mm	135 mm		HIT-4639936-EX	328.84
	4628582	D04/08-, D05/01-	Bushing	95 mm			HIT-0309204	36.43
	4628582	D04/08-, D05/01-	Wear Ring		135 mm		HIT-0309212	50.87
	4628582	D04/08-, D05/01-	Wear Ring		135 mm		HIT-0962104	13.91

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Replacement Kits For

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Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL ZX270, ZX270LC, ZX280LC, ZX280LCN								
BOOM RH	9186596	020001-D04/07, 020001-D04/12	P-UB-14	95 mm	135 mm		HIT-4485615	140.36
	9186596	020001-D04/07, 020001-D04/12	P-UB-14	95 mm	135 mm		HIT-4485615-EX	249.38
	9186596	020001-D04/07, 020001-D04/12	Bushing	95 mm			HIT-4272962	36.43
	9186596	020001-D04/07, 020001-D04/12	Wear Ring		135 mm		HIT-4252191	19.71
	9186596	020001-D04/07, 020001-D04/12	Wear Ring		135 mm		HIT-4185246	59.59
BUCKET	4628580	D04/08-, D05/01-	P-UB-10	90 mm	135 mm		HIT-4639939	284.62
	4628580	D04/08-, D05/01-	P-UB-10	90 mm	135 mm		HIT-4639939-EX	374.86
	4628580	D04/08-, D05/01-	Bushing	90 mm			HIT-0325904	32.35
	4628580	D04/08-, D05/01-	Wear Ring		135 mm		HIT-0962104	13.91
	4628580	D04/08-, D05/01-	Wear Ring		135 mm		HIT-0309212	50.87
	9186599	020001-D04/07, 020001-D04/12	P-UB-14	90 mm	135 mm		HIT-9180580	158.75
	9186599	020001-D04/07, 020001-D04/12	P-UB-14	90 mm	135 mm		HIT-9180580-EX	267.75
	9186599	020001-D04/07, 020001-D04/12	Bushing	90 mm			HIT-4272961	32.35
	9186599	020001-D04/07, 020001-D04/12	Wear Ring		135 mm		HIT-4252191	19.71
9186599	020001-D04/07, 020001-D04/12	Wear Ring		135 mm		HIT-4185246	59.59	
MODEL ZX270-3								
ARM	4628630	00100001-	P-UB-14	105 mm	150 mm		HIT-4649752	219.93
BOOM LH	4628631	00100001-	P-UB-14	95 mm	135 mm		HIT-4649745	157.13
BOOM RH	4628632	00100001-	P-UB-14	95 mm	135 mm		HIT-4649745	157.13
BUCKET	4628628	00100001-	P-UB-14	90 mm	135 mm		HIT-4649751	160.32
MODEL ZX330, ZX330LC, ZX350LC, ZX350LCH, ZX350H, ZX350K, ZX350LCK, ZX370, ZX370MTH								
ARM	4611472	D04/08-	P-UB-14	115 mm	170 mm	Mono Boom	HIT-4640118	378.35
	4611472	D04/08-	Piston Ring		170 mm	Mono Boom	HIT-0961424	49.88
	9186602	030001-D04/07	P-UB-14	115 mm	170 mm	Mono Boom	HIT-9180582	235.96
	9186602	030001-D04/07	P-UB-14	115 mm	170 mm	Mono Boom	HIT-9180582-EX	405.22
	9186602	030001-D04/07	Bushing	115 mm		Mono Boom	HIT-4370337	64.14
	9186602	030001-D04/07	Wear Ring		170 mm	Mono Boom	HIT-4370064	34.93
	9186602	030001-D04/07	Wear Ring		170 mm	Mono Boom	HIT-4370063	85.62
	9232346	030001-	P-UB-14	115 mm	170 mm	2P-Boom	HIT-9180582	235.96
	9232346	030001-	P-UB-14	115 mm	170 mm	2P-Boom	HIT-9180582-EX	405.22
	9232346	030001-	Bushing	115 mm		2P-Boom	HIT-4370337	64.14
	9232346	030001-	Wear Ring		170 mm	2P-Boom	HIT-4370063	85.62
BOOM LH	4611474	D04/08-	P-UB-14	105 mm	150 mm		HIT-4640107	497.40
	9186601	030001-D04/07	P-UB-14	105 mm	150 mm		HIT-9180581	270.33
	9186601	030001-D04/07	P-UB-14	105 mm	150 mm		HIT-9180581-EX	390.62
	9186601	030001-D04/07	Bushing	105 mm			HIT-4383093	45.28
	9186601	030001-D04/07	Wear Ring		150 mm		HIT-4194622	18.24
	9186601	030001-D04/07	Wear Ring		150 mm		HIT-4171490	68.31
BOOM RH	4611473	D04/08-	P-UB-14	105 mm	150 mm		HIT-4640107	497.40
	9186600	030001-D04/07	P-UB-14	105 mm	150 mm		HIT-9180581	270.33
	9186600	030001-D04/07	P-UB-14	105 mm	150 mm		HIT-9180581-EX	390.62
	9186600	030001-D04/07	Bushing	105 mm			HIT-4383093	45.28
	9186600	030001-D04/07	Wear Ring		150 mm		HIT-4194622	18.24
	9186600	030001-D04/07	Wear Ring		150 mm		HIT-4171490	68.31
BUCKET	4611475	D04/08-	P-UB-14	95 mm	145 mm		HIT-4640108	434.81
	9186603	030001-D04/07	P-UB-14	95 mm	145 mm		HIT-9175564	160.25
	9186603	030001-D04/07	P-UB-14	95 mm	145 mm		HIT-9175564-EX	274.07

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Replacement Kits For

Excavators									
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$	
MODEL ZX330, ZX330LC, ZX350LC, ZX350LCH, ZX350H, ZX350K, ZX350LCK, ZX370, ZX370MTH									
BUCKET	9186603	030001-D04/07	Bushing	95 mm			HIT-4284535	42.86	
	9186603	030001-D04/07	Wear Ring		145 mm		HIT-4185247	65.19	
	9186603	030001-D04/07	Wear Ring		145 mm		HIT-4185249	16.95	
MODEL ZX330-3, ZX330LC-3									
ARM	4628635	050001-	P-UB-10	115 mm	170 mm		HIT-4649051	203.39	
	4628635	050001-	P-UB-10	115 mm	170 mm		HIT-4649051-EX	345.81	
	4628635	050001-	Bushing	115 mm			HIT-0352704	48.50	
	4628635	050001-	Wear Ring		170 mm		HIT-0259307	85.62	
	4628635	050001-	Wear Ring		170 mm		HIT-0975411	20.90	
	4639441	050001-	P-UB-10	115 mm	170 mm		HIT-4649051	203.39	
	4639441	050001-	P-UB-10	115 mm	170 mm		HIT-4649051-EX	345.81	
	4639441	050001-	Bushing	115 mm			HIT-0352704	48.50	
	4639441	050001-	Wear Ring		170 mm		HIT-0259307	85.62	
	4639441	050001-	Wear Ring		170 mm		HIT-0975411	20.90	
	4644677	050001-	P-UB-10	115 mm	170 mm		HIT-4649051	203.39	
	4644677	050001-	P-UB-10	115 mm	170 mm		HIT-4649051-EX	345.81	
	4644677	050001-	Bushing	115 mm			HIT-0352704	48.50	
	4644677	050001-	Wear Ring		170 mm		HIT-0975411	20.90	
	4644677	050001-	Wear Ring		170 mm		HIT-0259307	85.62	
	4646776	050001-	P-UB-10	115 mm	170 mm		HIT-4649051	203.39	
	4646776	050001-	P-UB-10	115 mm	170 mm		HIT-4649051-EX	345.81	
	4646776	050001-	Bushing	115 mm			HIT-0352704	48.50	
	4646776	050001-	Wear Ring		170 mm		HIT-0975411	20.90	
	4646776	050001-	Wear Ring		170 mm		HIT-0259307	85.62	
	BOOM LH	4628637	050001-	P-UB-10	100 mm	145 mm		HIT-4649049	197.37
		4628637	050001-	P-UB-10	100 mm	145 mm		HIT-4649049-EX	327.47
		4628637	050001-	Bushing	100 mm			HIT-0836104	49.93
		4628637	050001-	Wear Ring		145 mm		HIT-0962008	17.33
4628637		050001-	Wear Ring		145 mm		HIT-0373413	81.03	
4638831		050001-	P-UB-10	100 mm	145 mm		HIT-4649049	197.37	
4638831		050001-	P-UB-10	100 mm	145 mm		HIT-4649049-EX	327.47	
4638831		050001-	Bushing	100 mm			HIT-0836104	49.93	
4638831		050001-	Wear Ring		145 mm		HIT-0962008	17.33	
4638831		050001-	Wear Ring		145 mm		HIT-0373413	81.03	
BOOM RH	4628636	050001-	P-UB-10	100 mm	145 mm		HIT-4649049	197.37	
	4628636	050001-	P-UB-10	100 mm	145 mm		HIT-4649049-EX	327.47	
	4628636	050001-	Bushing	100 mm			HIT-0836104	49.93	
	4628636	050001-	Wear Ring		145 mm		HIT-0373413	81.03	
	4628636	050001-	Wear Ring		145 mm		HIT-0962008	17.33	
	4644670	050001-	P-UB-10	100 mm	145 mm		HIT-4649049	197.37	
	4644670	050001-	P-UB-10	100 mm	145 mm		HIT-4649049-EX	327.47	
	4644670	050001-	Bushing	100 mm			HIT-0836104	49.93	
	4644670	050001-	Wear Ring		145 mm		HIT-0962008	17.33	
	4644670	050001-	Wear Ring		145 mm		HIT-0373413	81.03	
BUCKET	4643260	050001-	P-UB-10	95 mm	140 mm		HIT-4649053	175.78	
	4643260	050001-	P-UB-10	95 mm	140 mm		HIT-4649053-EX	270.57	
	4643260	050001-	Bushing	95 mm			HIT-0309204	36.43	
	4643260	050001-	Wear Ring		140 mm		HIT-0960302	17.33	
	4643260	050001-	Wear Ring		140 mm		HIT-0224108	51.51	
MODEL ZX350LC-3, ZX350LCN-3, ZX350H-3, ZX350LCH-3, ZX350K-3, ZX350LCK-3									
ARM	4628635	050001-	P-UB-10	115 mm	170 mm		HIT-4649051	203.39	
	4628635	050001-	P-UB-10	115 mm	170 mm		HIT-4649051-EX	345.81	
	4628635	050001-	Bushing	115 mm			HIT-0352704	48.50	
	4628635	050001-	Wear Ring		170 mm		HIT-0975411	20.90	
	4628635	050001-	Wear Ring		170 mm		HIT-0259307	85.62	
	4639441	050001-	P-UB-10	115 mm	170 mm		HIT-4649051	203.39	

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Replacement Kits For

Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL ZX350LC-3, ZX350LH-3, ZX350LCH-3, ZX350K-3, ZX350LCK-3								
ARM	4639441	050001-	P-UB-10	115 mm	170 mm		HIT-4649051-EX	345.81
	4639441	050001-	Bushing	115 mm			HIT-0352704	48.50
	4639441	050001-	Wear Ring		170 mm		HIT-0259307	85.62
	4639441	050001-	Wear Ring		170 mm		HIT-0975411	20.90
	4644677	050001-	P-UB-10	115 mm	170 mm		HIT-4649051	203.39
	4644677	050001-	P-UB-10	115 mm	170 mm		HIT-4649051-EX	345.81
	4644677	050001-	Bushing	115 mm			HIT-0352704	48.50
	4644677	050001-	Wear Ring		170 mm		HIT-0975411	20.90
	4644677	050001-	Wear Ring		170 mm		HIT-0259307	85.62
	4646776	050001-	P-UB-10	115 mm	170 mm		HIT-4649051	203.39
	4646776	050001-	P-UB-10	115 mm	170 mm		HIT-4649051-EX	345.81
	4646776	050001-	Bushing	115 mm			HIT-0352704	48.50
	4646776	050001-	Wear Ring		170 mm		HIT-0975411	20.90
	4646776	050001-	Wear Ring		170 mm		HIT-0259307	85.62
BOOM LH	4628637	050001-	P-UB-10	100 mm	145 mm		HIT-4649049	197.37
	4628637	050001-	P-UB-10	100 mm	145 mm		HIT-4649049-EX	327.47
	4628637	050001-	Bushing	100 mm			HIT-0836104	49.93
	4628637	050001-	Wear Ring		145 mm		HIT-0373413	81.03
	4628637	050001-	Wear Ring		145 mm		HIT-0962008	17.33
	4638831	050001-	P-UB-10	100 mm	145 mm		HIT-4649049	197.37
	4638831	050001-	P-UB-10	100 mm	145 mm		HIT-4649049-EX	327.47
	4638831	050001-	Bushing	100 mm			HIT-0836104	49.93
	4638831	050001-	Wear Ring		145 mm		HIT-0962008	17.33
	4638831	050001-	Wear Ring		145 mm		HIT-0373413	81.03
BOOM RH	4628636	050001-	P-UB-10	100 mm	145 mm		HIT-4649049	197.37
	4628636	050001-	P-UB-10	100 mm	145 mm		HIT-4649049-EX	327.47
	4628636	050001-	Bushing	100 mm			HIT-0836104	49.93
	4628636	050001-	Wear Ring		145 mm		HIT-0962008	17.33
	4628636	050001-	Wear Ring		145 mm		HIT-0373413	81.03
	4644670	050001-	P-UB-10	100 mm	145 mm		HIT-4649049	197.37
	4644670	050001-	P-UB-10	100 mm	145 mm		HIT-4649049-EX	327.47
	4644670	050001-	Bushing	100 mm			HIT-0836104	49.93
	4644670	050001-	Wear Ring		145 mm		HIT-0373413	81.03
	4644670	050001-	Wear Ring		145 mm		HIT-0962008	17.33
BUCKET	4643260	050001-	P-UB-10	95 mm	140 mm		HIT-4649053	175.78
	4643260	050001-	P-UB-10	95 mm	140 mm		HIT-4649053-EX	270.57
	4643260	050001-	Bushing	95 mm			HIT-0309204	36.43
	4643260	050001-	Wear Ring		140 mm		HIT-0224108	51.51
	4643260	050001-	Wear Ring		140 mm		HIT-0960302	17.33
MODEL ZX350LC-5N								
ARM			P-UB-14	115 mm	170 mm		HIT-4640118	378.35
	9303616H		P-UB-10	115 mm	170 mm		HIT-4S00930	214.96
	9303616H			115 mm	170 mm		HIT-4S00930-EX	342.37
	9303616H		Wear Ring		170 mm		HIT-4S00858	20.69
	9303616H		Wear Ring		170 mm		HIT-AT264248	85.62
BOOM LH	9246664		P-UB-10	100 mm	145 mm		HIT-4S00783	197.37
	9246664		P-UB-10	100 mm	145 mm		HIT-4S00783-EX	327.47
BOOM RH	9246663		P-UB-10	100 mm	145 mm		HIT-4S00783	197.37
	9246663		P-UB-10	100 mm	145 mm		HIT-4S00783-EX	327.47
	9246663		Wear Ring		145 mm		HIT-4S00804	81.03
	9246663		Wear Ring		145 mm		HIT-4S00803	17.33
BUCKET			P-UB-10	75 mm	105 mm		HIT-AH155040	445.94
	4379259		P-UB-10	65 mm	95 mm		HIT-AT196469	295.02
	9255452H		P-UB-10	95 mm	114 mm		HIT-FYA00001398	118.35
	9255452H		P-UB-10	95 mm	140 mm		HIT-FYA00001398-EX	220.04

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Replacement Kits For

Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL ZX350LC-5N								
BUCKET	9255452H		Wear Ring		140 mm		HIT-4S00705	17.16
	9255452H		Wear Ring		140 mm		HIT-TH102797	51.51
THUMB	AT383284		I-UB-14	3	5		HIT-AT383285	193.52
MODEL ZX360LC-3								
ARM	4628635	00100001-	P-UB-10	115 mm	170 mm		HIT-4649051	203.39
	4628635	00100001-	P-UB-10	115 mm	170 mm		HIT-4649051-EX	345.81
	4628635	00100001-	Bushing	115 mm			HIT-0352704	48.50
	4628635	00100001-	Wear Ring		170 mm		HIT-0259307	85.62
	4628635	00100001-	Wear Ring		170 mm		HIT-0975411	20.90
BOOM LH	4628637	00100001-	P-UB-10	100 mm	145 mm		HIT-4649049	197.37
	4628637	00100001-	P-UB-10	100 mm	145 mm		HIT-4649049-EX	327.47
	4628637	00100001-	Bushing	100 mm			HIT-0836104	49.93
	4628637	00100001-	Wear Ring		145 mm		HIT-0962008	17.33
	4628637	00100001-	Wear Ring		145 mm		HIT-0373413	81.03
BOOM RH	4628636	00100001-	P-UB-10	100 mm	145 mm		HIT-4649049	197.37
	4628636	00100001-	P-UB-10	100 mm	145 mm		HIT-4649049-EX	327.47
	4628636	00100001-	Bushing	100 mm			HIT-0836104	49.93
	4628636	00100001-	Wear Ring		145 mm		HIT-0373413	81.03
	4628636	00100001-	Wear Ring		145 mm		HIT-0962008	17.33
BUCKET	4643260	00100001-	P-UB-10	95 mm	140 mm		HIT-4649053	175.78
	4643260	00100001-	P-UB-10	95 mm	140 mm		HIT-4649053-EX	270.57
	4643260	00100001-	Bushing	95 mm			HIT-0309204	36.43
	4643260	00100001-	Wear Ring		140 mm		HIT-0960302	17.33
	4643260	00100001-	Wear Ring		140 mm		HIT-0224108	51.51
MODEL ZX450, ZX450LC, ZX450H, ZX450LCH, ZX460LCH, ZX480MT, ZX480MTH								
BACKHOE ARM	4310243	010001-	P-UB-10	130 mm	190 mm		HIT-4438679	302.54
	4310243	010001-	Bushing	130 mm			HIT-0353004	68.78
	4310243	010001-	Wear Ring		190 mm		HIT-0420307	37.63
	4310243	010001-	Wear Ring		190 mm		HIT-0242512	89.04
	4310243	050001-	P-UB-10	130 mm	190 mm		HIT-4438679	302.54
BACKHOE BOOM LH	4310242	010001-D03-/07	P-UB-10	115 mm	170 mm		HIT-4438672	359.42
	4310242	010607-010612, 010621-010626, 010638-	P-UB-10	115 mm	170 mm		HIT-4438672	359.42
	4310242	010607-010612, 010621-010626, 010638-	Bushing	115 mm			HIT-0352704	48.50
	4310242	010607-010612, 010621-010626, 010638-	Wear Ring		170 mm		HIT-0259307	85.62
	4310242	010607-010612, 010621-010626, 010638-	Wear Ring		170 mm		HIT-0420109	20.90
	4310242	050002-	P-UB-10	115 mm	170 mm		HIT-4438672	359.42
	9174340	010001-010606, 010613-010620, 010627-010637	P-UB-14	115 mm	170 mm		HIT-9180582	235.96
	9174340	010001-010606, 010613-010620, 010627-010637	Bushing	115 mm			HIT-4370337	64.14
	9174340	010001-010606, 010613-010620, 010627-010637	Wear Ring		170 mm		HIT-4370064	34.93
	9174340	010001-010606, 010613-010620, 010627-010637	Wear Ring		170 mm		HIT-4370063	85.62
	9174340	010001-D03-/07	P-UB-14	115 mm	170 mm		HIT-9180582	235.96
	9174340	050001	P-UB-14	115 mm	170 mm		HIT-9180582	235.96

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HITACHI

Replacement Kits For

HITACHI

Excavators								
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MODEL ZX450, ZX450LC, ZX450H, ZX450LCH, ZX460LCH, ZX480MT, ZX480MTH								
BACKHOE BOOM RH	4310241	010607-010612, 010621-010626, 010638-	P-UB-10	115 mm	170 mm		HIT-4438672	359.42
	4310241	010607-010612, 010621-010626, 010638-	Bushing	115 mm			HIT-0352704	48.50
	4310241	010607-010612, 010621-010626, 010638-	Wear Ring		170 mm		HIT-0259307	85.62
	4310241	010607-010612, 010621-010626, 010638-	Wear Ring		170 mm		HIT-0420109	20.90
	4310241	050002-	P-UB-10	115 mm	170 mm		HIT-4438672	359.42
	4310241	D03/08-	P-UB-10	115 mm	170 mm		HIT-4438672	359.42
	9174339	010001-010606, 010613-010620, 010627-010637	P-UB-14	115 mm	170 mm		HIT-9180582	235.96
	9174339	010001-010606, 010613-010620, 010627-010637	Bushing	115 mm			HIT-4370337	64.14
	9174339	010001-010606, 010613-010620, 010627-010637	Wear Ring		170 mm		HIT-4370064	34.93
	9174339	010001-010606, 010613-010620, 010627-010637	Wear Ring		170 mm		HIT-4370063	85.62
	9174339	010001-D03/07	P-UB-14	115 mm	170 mm		HIT-9180582	235.96
	9174339	050001	P-UB-14	115 mm	170 mm		HIT-9180582	235.96
	9209136	010001-	P-UB-14	115 mm	170 mm	Long Arm	HIT-9180582	235.96
	BACKHOE BUCKET	4390024	010001-	P-UB-10	120 mm	170 mm		HIT-4438681
4390024		010001-	Bushing	120 mm			HIT-0450506	46.99
4390024		010001-	Wear Ring		170 mm		HIT-0420109	20.90
4390024		010001-	Wear Ring		170 mm		HIT-0259307	85.62
4390024		050001-	P-UB-10	120 mm	170 mm		HIT-4438681	217.72
9138785		010001-	P-UB-14	95 mm	145 mm	Long Arm	HIT-9123265	141.74
9138785		010001-	Bushing	95 mm		Long Arm	HIT-4284535	42.86
9138785		010001-	Wear Ring		145 mm	Long Arm	HIT-4185249	16.95
9138785	010001-	Wear Ring		145 mm	Long Arm	HIT-4185247	65.19	
LOADER ARM	4219778	010001-	P-UB-10	115 mm	170 mm		HIT-4255531	248.06
	4219778	010001-	P-UB-10	115 mm	170 mm		HIT-4438758	248.06
LOADER BOOM LH	9209137	010001-	P-UB-14	115 mm	170 mm		HIT-9180582	235.96
	9209137	010001-	Bushing	115 mm			HIT-4370337	64.14
	9209137	010001-	Wear Ring		170 mm		HIT-4370063	85.62
	9209137	010001-	Wear Ring		170 mm		HIT-4370064	34.93
LOADER BOOM RH	9209136	010001-	P-UB-14	115 mm	170 mm		HIT-9180582	235.96
	9209136	010001-	Bushing	115 mm			HIT-4370337	64.14
	9209136	010001-	Wear Ring		170 mm		HIT-4370063	85.62
	9209136	010001-	Wear Ring		170 mm		HIT-4370064	34.93
LOADER BUCKET LH	4219781	010001-	P-UB-10	115 mm	150 mm		HIT-4255532	234.69
	4219781	010001-	Bushing	115 mm			HIT-0352704	48.50
	4219781	010001-	Wear Ring		150 mm		HIT-0387305	17.47
	4219781	010001-	Wear Ring		150 mm		HIT-0237220	56.88
LOADER BUCKET RH	4219780	010001-	P-UB-10	115 mm	150 mm		HIT-4255532	234.69
	4219780	010001-	Bushing	115 mm			HIT-0352704	48.50
	4219780	010001-	Wear Ring		150 mm		HIT-0387305	17.47
	4219780	010001-	Wear Ring		150 mm		HIT-0237220	56.88
LOADER DUMP	4219782	010001-	P-UB-10	65 mm	100 mm		HIT-4255533	97.40
	4219782	010001-	Bushing	65 mm			HIT-0310604	20.98

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Replacement Kits For

Excavators								
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MODEL ZX450, ZX450LC, ZX450H, ZX450LCH, ZX460LCH, ZX480MT, ZX480MTH								
LOADER DUMP	4219782	010001-	Wear Ring		100 mm		HIT-0254908	72.59
	4219782	010001-	Wear Ring		100 mm		HIT-0326005	11.48
LOADER LEVEL	4219779	010001-	P-UB-10	115 mm	170 mm		HIT-4255531	248.06
	4219779	010001-	P-UB-10	115 mm	170 mm		HIT-4438758	248.06
LOADING SHOVEL	4344048	010001-	P-UB-10	65 mm	100 mm		HIT-4255533	97.40
	4344048	010001-	Bushing	65 mm			HIT-0657704	21.81
	4344048	010001-	Wear Ring		130 mm		HIT-0657706	101.01
MODEL ZX450-3, ZX450LC-3								
ARM	4637753	020001-	P-UB-10	130 mm	190 mm		HIT-4653041	254.01
	4637753	020001-	P-UB-10	130 mm	190 mm		HIT-4653041-EX	432.56
	4637753	020001-	Bushing	130 mm			HIT-0353004	68.78
	4637753	020001-	Wear Ring		190 mm		HIT-0972305	37.63
	4637753	020001-	Wear Ring		190 mm		HIT-0242512	89.04
BOOM LH	4637752	020001-	P-UB-10	115 mm	170 mm		HIT-4653040	218.00
	4637752	020001-	P-UB-10	115 mm	170 mm		HIT-4653040-EX	360.42
	4637752	020001-	Bushing	115 mm			HIT-0352704	48.50
	4637752	020001-	Wear Ring		170 mm		HIT-0259307	85.62
	4637752	020001-	Wear Ring		170 mm		HIT-0972106	20.90
BOOM RH	4637751	020001-	P-UB-10	115 mm	170 mm		HIT-4653040	218.00
	4637751	020001-	P-UB-10	115 mm	170 mm		HIT-4653040-EX	360.42
	4637751	020001-	Bushing	115 mm			HIT-0352704	48.50
	4637751	020001-	Wear Ring		170 mm		HIT-0259307	85.62
	4637751	020001-	Wear Ring		170 mm		HIT-0972106	20.90
BUCKET	4637754	020001-	P-UB-10	120 mm	170 mm		HIT-4653042	112.76
	4637754	020001-	P-UB-10	120 mm	170 mm		HIT-4653042-EX	255.18
	4637754	020001-	Bushing	120 mm			HIT-0450506	46.99
	4637754	020001-	Wear Ring		170 mm		HIT-0972106	20.90
	4637754	020001-	Wear Ring		170 mm		HIT-0259307	85.62
MODEL ZX470H-3, ZX470LCH-3								
ARM	4637753	020001-	P-UB-10	130 mm	190 mm		HIT-4653041	254.01
	4637753	020001-	P-UB-10	130 mm	190 mm		HIT-4653041-EX	432.56
	4637753	020001-	Bushing	130 mm			HIT-0353004	68.78
	4637753	020001-	Wear Ring		190 mm		HIT-0242512	89.04
	4637753	020001-	Wear Ring		190 mm		HIT-0972305	37.63
BOOM LH	4637752	020001-	P-UB-10	115 mm	170 mm		HIT-4653040	218.00
	4637752	020001-	P-UB-10	115 mm	170 mm		HIT-4653040-EX	360.42
	4637752	020001-	Bushing	115 mm			HIT-0352704	48.50
	4637752	020001-	Wear Ring		170 mm		HIT-0972106	20.90
	4637752	020001-	Wear Ring		170 mm		HIT-0259307	85.62
BOOM RH	4637751	020001-	P-UB-10	115 mm	170 mm		HIT-4653040	218.00
	4637751	020001-	P-UB-10	115 mm	170 mm		HIT-4653040-EX	360.42
	4637751	020001-	Bushing	115 mm			HIT-0352704	48.50
	4637751	020001-	Wear Ring		170 mm		HIT-0259307	85.62
	4637751	020001-	Wear Ring		170 mm		HIT-0972106	20.90
BUCKET	4637754	020001-	P-UB-10	120 mm	170 mm		HIT-4653042	112.76
	4637754	020001-	P-UB-10	120 mm	170 mm		HIT-4653042-EX	255.18
	4637754	020001-	Bushing	120 mm			HIT-0450506	46.99
	4637754	020001-	Wear Ring		170 mm		HIT-0259307	85.62
	4637754	020001-	Wear Ring		170 mm		HIT-0972106	20.90
MODEL ZX470LC-5B								
ARM	4712920		P-UB-10	130 mm	190 mm		HIT-4S00960	335.38
	4712920		P-UB-10	130 mm	190 mm		HIT-4S00960-EX	528.45
	4712920		Wear Ring		190 mm		HIT-AT264245	44.50
	4712920		Wear Ring		190 mm		HIT-0972305	37.63
BOOM LH	4698939		P-UB-10	115 mm	170 mm		HIT-4S00961	218.00
	4698939			115 mm	170 mm		HIT-4S00961-EX	360.42

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HITACHI

Replacement Kits For

Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
BOOM LH	4698939		Wear Ring		170 mm		HIT-AT264248	85.62
	4698939		Wear Ring		170 mm		HIT-4S00858	20.69
BOOM RH	4698938		P-UB-10	115 mm	170 mm		HIT-4686432	367.22
BUCKET	FYA000048 97			120 mm	170 mm		HIT-4S00959	112.76
	FYA000048 97			120 mm	170 mm		HIT-4S00959-EX	255.18
	FYA000048 97		Wear Ring		170 mm		HIT-4S00858	20.69
	FYA000048 97		Wear Ring		170 mm		HIT-AT264248	85.62
THUMB	AT383284		I-UB-14	3	5		HIT-AT383285	193.52
MODEL ZX500LC-3								
ARM	4637753	020001-	P-UB-10	130 mm	190 mm		HIT-4653041	254.01
	4637753	020001-	P-UB-10	130 mm	190 mm		HIT-4653041-EX	432.56
	4637753	020001-	Bushing	130 mm			HIT-0353004	68.78
	4637753	020001-	Wear Ring		190 mm		HIT-0972305	37.63
	4637753	020001-	Wear Ring		190 mm		HIT-0242512	89.04
BOOM LH	4637752	020001-	P-UB-10	115 mm	170 mm		HIT-4653040	218.00
	4637752	020001-	P-UB-10	115 mm	170 mm		HIT-4653040-EX	360.42
	4637752	020001-	Bushing	115 mm			HIT-0352704	48.50
	4637752	020001-	Wear Ring		170 mm		HIT-0259307	85.62
	4637752	020001-	Wear Ring		170 mm		HIT-0972106	20.90
BOOM RH	4637751	020001-	P-UB-10	115 mm	170 mm		HIT-4653040	218.00
	4637751	020001-	P-UB-10	115 mm	170 mm		HIT-4653040-EX	360.42
	4637751	020001-	Bushing	115 mm			HIT-0352704	48.50
	4637751	020001-	Wear Ring		170 mm		HIT-0972106	20.90
	4637751	020001-	Wear Ring		170 mm		HIT-0259307	85.62
BUCKET	4637754	020001-	P-UB-10	120 mm	170 mm		HIT-4653042	112.76
	4637754	020001-	P-UB-10	120 mm	170 mm		HIT-4653042-EX	255.18
	4637754	020001-	Bushing	120 mm			HIT-0450506	46.99
	4637754	020001-	Wear Ring		170 mm		HIT-0972106	20.90
	4637754	020001-	Wear Ring		170 mm		HIT-0259307	85.62
MODEL ZX520LCH-3								
ARM	4637753	020001-	P-UB-10	130 mm	190 mm		HIT-4653041	254.01
	4637753	020001-	P-UB-10	130 mm	190 mm		HIT-4653041-EX	432.56
	4637753	020001-	Bushing	130 mm			HIT-0353004	68.78
	4637753	020001-	Wear Ring		190 mm		HIT-0972305	37.63
	4637753	020001-	Wear Ring		190 mm		HIT-0242512	89.04
BOOM LH	4637752	020001-	P-UB-10	115 mm	170 mm		HIT-4653040	218.00
	4637752	020001-	P-UB-10	115 mm	170 mm		HIT-4653040-EX	360.42
	4637752	020001-	Bushing	115 mm			HIT-0352704	48.50
	4637752	020001-	Wear Ring		170 mm		HIT-0259307	85.62
	4637752	020001-	Wear Ring		170 mm		HIT-0972106	20.90
BOOM RH	4637751	020001-	P-UB-10	115 mm	170 mm		HIT-4653040	218.00
	4637751	020001-	P-UB-10	115 mm	170 mm		HIT-4653040-EX	360.42
	4637751	020001-	Bushing	115 mm			HIT-0352704	48.50
	4637751	020001-	Wear Ring		170 mm		HIT-0972106	20.90
	4637751	020001-	Wear Ring		170 mm		HIT-0259307	85.62
BUCKET	4637754	020001-	P-UB-10	120 mm	170 mm		HIT-4653042	112.76
	4637754	020001-	P-UB-10	120 mm	170 mm		HIT-4653042-EX	255.18
	4637754	020001-	Bushing	120 mm			HIT-0450506	46.99
	4637754	020001-	Wear Ring		170 mm		HIT-0972106	20.90
	4637754	020001-	Wear Ring		170 mm		HIT-0259307	85.62
MODEL ZX800								
BACKHOE ARM	4331077	006001-	P-UB-10	150 mm	215 mm		HIT-4436496	307.54

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Replacement Kits For

Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL ZX800								
BACKHOE ARM	4331077	006001-	P-UB-10	150 mm	215 mm		HIT-4436496-EX	609.76
	4331077	006001-	Wear Ring		215 mm		HIT-0392306	94.69
	4331077	006001-	Wear Ring		215 mm		HIT-0702704	20.56
	4456466	006001-	P-UB-10	160 mm	225 mm		HIT-4474521	237.17
	4456466	006001-	P-UB-10	160 mm	225 mm		HIT-4474521-EX	566.77
	4456466	006001-	Wear Ring		225 mm		HIT-0831308	21.56
4456466	006001-	Wear Ring		225 mm		HIT-0242714	184.44	
BACKHOE BOOM LH	4331076	006001-	P-UB-10	140 mm	200 mm		HIT-4438684	451.17
BACKHOE BOOM RH	4331075	006001-	P-UB-10	140 mm	200 mm		HIT-4438684	451.17
BACKHOE BUCKET	4360555	006001-	P-UB-10	150 mm	215 mm		HIT-4436496	307.54
	4360555	006001-	P-UB-10	150 mm	215 mm		HIT-4436496-EX	609.76
	4360555	006001-	Wear Ring		215 mm		HIT-0392306	94.69
	4360555	006001-	Wear Ring		215 mm		HIT-0702704	20.56
	4397518	006001-	P-UB-10	120 mm	180 mm		HIT-4437965	268.45
	4437039	006001-	P-UB-10	140 mm	190 mm		HIT-4438693	237.89
	4437039	006001-	P-UB-10	140 mm	190 mm		HIT-4438693-EX	424.40
	4437039	006001-	Wear Ring		190 mm		HIT-0420307	37.63
4437039	006001-	Wear Ring		190 mm		HIT-0242512	89.04	
BOOM LH	4331076	006001-	P-UB-10	140 mm	200 mm	Backhoe	HIT-4660036	451.17
BOOM RH	4331075	006001-	P-UB-10	140 mm	200 mm	Backhoe	HIT-4660036	451.17
C/W LIFTING	4392996	006001-	P-UB-10	120 mm	170 mm		HIT-4405053	214.11
	4392996	006001-	P-UB-10	120 mm	170 mm		HIT-4405053-EX	303.00
	4392996	006001-	Wear Ring		170 mm		HIT-0420109	20.90
	4392996	006001-	Wear Ring		170 mm		HIT-0259307	85.62
LOADER ARM	4328130	006001-	P-UB-10	140 mm	200 mm		HIT-4291362	203.52
	4328130	006001-	P-UB-10	140 mm	200 mm		HIT-4291362-EX	546.48
	4328130	006001-	Wear Ring		200 mm		HIT-4199817	87.44
	4328130	006001-	Wear Ring		200 mm		HIT-0340108	148.69
LOADER BUCKET LH	4328132	006001-	P-UB-10	130 mm	180 mm		HIT-4291368	278.85
	4328132	006001-	P-UB-10	130 mm	180 mm		HIT-4291368-EX	360.93
	4328132	006001-	Wear Ring		180 mm		HIT-0417609	30.56
	4328132	006001-	Wear Ring		180 mm		HIT-0332708	18.87
LOADER BUCKET RH	4328131	006001-	P-UB-10	130 mm	180 mm		HIT-4291368	278.85
	4328131	006001-	P-UB-10	130 mm	180 mm		HIT-4291368-EX	360.93
	4328131	006001-	Wear Ring		180 mm		HIT-0332708	18.87
	4328131	006001-	Wear Ring		180 mm		HIT-0417609	30.56
LOADER DUMP	4243502	006001-	P-UB-10	80 mm	130 mm		HIT-4314461	119.73
	4243502	006001-	P-UB-10	80 mm	130 mm		HIT-4314461-EX	210.05
	4243502	006001-	Wear Ring		130 mm		HIT-0399306	15.65
	4243502	006001-	Wear Ring		130 mm		HIT-0254309	49.93
LOADER LEVEL	4243498	006001-	P-UB-10	140 mm	200 mm		HIT-4291362	203.52
	4243498	006001-	P-UB-10	140 mm	200 mm		HIT-4291362-EX	546.48
	4243498	006001-	Wear Ring		200 mm		HIT-4199817	87.44
	4243498	006001-	Wear Ring		200 mm		HIT-0340108	148.69
MODEL ZX850H								
BACKHOE ARM	4331077	006001-	P-UB-10	150 mm	215 mm	STD Boom, BE Boom	HIT-4436496	307.54
	4331077	006001-	P-UB-10	150 mm	215 mm		HIT-4436496-EX	609.76
	4331077	006001-	Wear Ring		215 mm	STD Boom, BE Boom	HIT-0392306	94.69
	4331077	006001-	Wear Ring		215 mm	STD Boom, BE Boom	HIT-0702704	20.56
	4456466	006001-	P-UB-10	160 mm	225 mm	HD Boom	HIT-4474521	237.17
	4456466	006001-	P-UB-10	160 mm	225 mm		HIT-4474521-EX	566.77
	4456466	006001-	Wear Ring		225 mm	HD Boom	HIT-0831308	21.56
	4456466	006001-	Wear Ring		225 mm	HD Boom	HIT-0242714	184.44

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HITACHI

Replacement Kits For

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Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL ZX850H								
BACKHOE BOOM LH	4331076	006001-	P-UB-10	140 mm	200 mm		HIT-4438684	451.17
	4331076	006001-	Wear Ring		200 mm		HIT-0645008	22.89
	4331076	006001-	Wear Ring		200 mm		HIT-4199817	87.44
	4331076	060001-	P-UB-10	140 mm	200 mm		HIT-4438684	451.17
BACKHOE BOOM RH	4331075	006001-	P-UB-10	140 mm	200 mm		HIT-4438684	451.17
	4331075	006001-	Wear Ring		200 mm		HIT-0645008	22.89
	4331075	006001-	Wear Ring		200 mm		HIT-4199817	87.44
BACKHOE BUCKET	4360555	006001-	P-UB-10	150 mm	215 mm	BE Boom, BE Arm	HIT-4436496	307.54
	4360555	006001-	P-UB-10	150 mm	215 mm		HIT-4436496-EX	609.76
	4360555	006001-	Wear Ring		215 mm	BE Boom, BE Arm	HIT-0702704	20.56
	4360555	006001-	Wear Ring		215 mm	BE Boom, BE Arm	HIT-0392306	94.69
	4397518	006001-	P-UB-10	120 mm	180 mm	Long Arm	HIT-4660108	268.45
	4397518	006001-	P-UB-10	120 mm	180 mm		HIT-4437965	268.45
	4397518	006001-	Wear Ring		180 mm	Long Arm	HIT-0643015	30.56
	4397518	006001-	Wear Ring		180 mm	Long Arm	HIT-0332708	18.87
	4432009	006001-	P-UB-10	120 mm	180 mm	Long Arm	HIT-4692136	416.26
	4432009	006001-	Wear Ring		180 mm	Long Arm	HIT-0417609	30.56
	4432009	006001-	Wear Ring		180 mm	Long Arm	HIT-0332708	18.87
	4437039	006001-	P-UB-10	140 mm	190 mm	STD Boom, HD Boom, Semi-long Arm	HIT-4438693	237.89
	4437039	006001-	P-UB-10	140 mm	190 mm		HIT-4438693-EX	424.40
4437039	006001-	Wear Ring		190 mm	STD Boom, HD Boom, Semi-long Arm	HIT-0420307	37.63	
4437039	006001-	Wear Ring		190 mm	STD Boom, HD Boom, Semi-long Arm	HIT-0242512	89.04	
BOOM LH	4331076	006001-	P-UB-10	140 mm	200 mm	Backhoe	HIT-4660036	451.17
BOOM RH	4331075	006001-	P-UB-10	140 mm	200 mm	Backhoe	HIT-4660036	451.17
C/W LIFTING	4392996	006001-	P-UB-10	120 mm	170 mm		HIT-4405053	214.11
	4392996	006001-	P-UB-10	120 mm	170 mm		HIT-4405053-EX	303.00
	4392996	006001-	Wear Ring		170 mm		HIT-0259307	85.62
	4392996	006001-	Wear Ring		170 mm		HIT-0420109	20.90
LOADER ARM	4328130	006001-	P-UB-10	140 mm	200 mm		HIT-4291362	203.52
	4328130	006001-	P-UB-10	140 mm	200 mm		HIT-4291362-EX	546.48
	4328130	006001-	Wear Ring		200 mm		HIT-4199817	87.44
	4328130	006001-	Wear Ring		200 mm		HIT-0340108	148.69
LOADER BUCKET LH	4328132	006001-	P-UB-10	130 mm	180 mm		HIT-4291368	278.85
	4328132	006001-	P-UB-10	130 mm	180 mm		HIT-4291368-EX	360.93
	4328132	006001-	Wear Ring		180 mm		HIT-0332708	18.87
	4328132	006001-	Wear Ring		180 mm		HIT-0417609	30.56
LOADER BUCKET RH	4328131	006001-	P-UB-10	130 mm	180 mm		HIT-4291368	278.85
	4328131	006001-	P-UB-10	130 mm	180 mm		HIT-4291368-EX	360.93
	4328131	006001-	Wear Ring		180 mm		HIT-0417609	30.56
	4328131	006001-	Wear Ring		180 mm		HIT-0332708	18.87
LOADER DUMP	4243502	006001-	P-UB-10	80 mm	130 mm		HIT-4314461	119.73
	4243502	006001-	P-UB-10	80 mm	130 mm		HIT-4314461-EX	210.05
	4243502	006001-	Wear Ring		130 mm		HIT-0399306	15.65
	4243502	006001-	Wear Ring		130 mm		HIT-0254309	49.93
LOADER LEVEL	4243498	006001-	P-UB-10	140 mm	200 mm		HIT-4291362	203.52
	4243498	006001-	P-UB-10	140 mm	200 mm		HIT-4291362-EX	546.48
	4243498	006001-	Wear Ring		200 mm		HIT-0340108	148.69
	4243498	006001-	Wear Ring		200 mm		HIT-4199817	87.44

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HITACHI

Replacement Kits For

Excavators								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL ZX870H-3								
ARM	4638083	020001-	P-UB-10	160 mm	225 mm		HIT-4653862	237.17
	4638083	020001-	P-UB-10	160 mm	225 mm		HIT-4653862-EX	566.77
	4638083	020001-	Wear Ring		225 mm		HIT-0978308	21.56
	4638083	020001-	Wear Ring		225 mm		HIT-0242714	184.44
BOOM LH	4638081	020001-	P-UB-10	150 mm	215 mm		HIT-4653861	310.29
	4638081	020001-	P-UB-10	150 mm	215 mm		HIT-4653861-EX	612.51
	4638081	020001-	Wear Ring		215 mm		HIT-0978106	20.56
	4638081	020001-	Wear Ring		215 mm		HIT-0392306	94.69
BOOM RH	4638080	020001-	P-UB-10	150 mm	215 mm		HIT-4653861	310.29
	4638080	020001-	P-UB-10	150 mm	215 mm		HIT-4653861-EX	612.51
	4638080	020001-	Wear Ring		215 mm		HIT-0978106	20.56
	4638080	020001-	Wear Ring		215 mm		HIT-0392306	94.69
BUCKET	4638084	020001-	P-UB-10	140 mm	200 mm		HIT-4653863	203.52
	4638084	020001-	P-UB-10	140 mm	200 mm		HIT-4653863-EX	384.14
	4638084	020001-	Wear Ring		200 mm		HIT-0977906	22.89
	4638084	020001-	Wear Ring		200 mm		HIT-4199817	87.44
Loaders - Wheel								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL LX100								
BOOM	AH143717		P-UB-1	63 mm			HIT-RE25151	105.22
	AH143717		N-N-14		125 mm		HIT-AH137208	126.27
BUCKET	AH136538		P-UB-1	63 mm			HIT-RE25151	105.22
	AH136538		N-N-14		140 mm		HIT-AH137209	139.57
Off-Highway Trucks								
APPLICATION	CYL #	SERIAL #	CODE	ROD	BORE	Misc	KIT #	List \$
MODEL EH1600								
HOIST				4, 7			VME-12619709	1129.31
SUSPENSION REAR			I-UB-11	6	8		EUC-E12631739	1151.69

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REPLACEMENT KITS FOR HITACHI

Part Number	Code (Pg. xviii)	Rod X Bore Size	List Price
HIT-0843808	P-U-10	50 X 100	\$ 72.09
HIT-0843907	P-U-10	55 X 100	89.20
HIT-0844705	P-U-10	45 X 75	65.50
HIT-0847204	P-U-10	40 X 75	79.86
HIT-0850309	P-U-10	45 X 80	92.70
HIT-1102306	P-UB-10	80 X 115	98.74
HIT-4064635	I-U-5	90 X 150	154.31
HIT-4064636	I-U-5	95 X 150	240.51
HIT-4071694	I-U-5	70 X 125	125.22
HIT-4094457	P-UB-5	85 X 125	204.24
HIT-4094458	P-UB-5	85 X 125	219.61
HIT-4094852	P-UB-5	110 X 170	803.92
HIT-4096957	P-UB-5	95 X 150	478.56
HIT-4096958	P-UB-5	105 X 150	447.56
HIT-4096959	P-UB-5	105 X 150	484.20
HIT-4096960	P-UB-5	95 X 150	437.37
HIT-4101392	P-UB-5	120 X 190	770.75
HIT-4101442	I-U-5	70 X 120	123.12
HIT-4101443	I-U-5	80 X 130	162.42
HIT-4104127	P-UB-5	90 X 130	261.90
HIT-4117741	P-UB-5	85 X 125	217.50
HIT-4117743	P-UB-5	75 X 125	228.29
HIT-4117745	P-UB-5	95 X 150	478.56
HIT-4117746	P-UB-5	105 X 150	484.20
HIT-4122039	P-UB-5	95 X 150	494.91
HIT-4122040	P-UB-5	105 X 150	492.73
HIT-4124367	P-UB-5	140 X 200	1025.63
HIT-4125182	P-UB-5	95 X 150	494.91
HIT-4125183	P-UB-5	105 X 150	492.73
HIT-4144635	P-UB-5	55 X 100	278.31
HIT-4150681	P-UB-5	95 X 150	543.36
HIT-4153203	P-UB-5	85 X 125	317.13
HIT-4153205	P-UB-5	100 X 140	443.21
HIT-4153207	P-UB-5	80 X 125	358.54
HIT-4153209	P-UB-10	90 X 130	166.18
HIT-4153211	P-UB-10	100 X 140	243.47
HIT-4153213	P-UB-10	80 X 125	215.51
HIT-4153235	P-UB-5	110 X 170	878.52
HIT-4153236	P-UB-5	110 X 150	554.42
HIT-4153237	P-UB-5	110 X 170	783.93
HIT-4162026	P-UB-5	110 X 170	841.25
HIT-4162027	P-UB-5	120 X 190	812.72
HIT-4162028	P-UB-5	110 X 170	841.25
HIT-4163569	P-UB-10	105 X 150	199.77
HIT-4163573	P-UB-10	95 X 150	246.61
HIT-4163898	P-U-10	150 X 225	342.62
HIT-4163899	P-U-10	160 X 240	394.98
HIT-4163900	P-U-10	140 X 190	278.59
HIT-4163901	P-U-10	80 X 140	157.86
HIT-4167721	P-UB-10	110 X 170	301.77

Part Number	Code (Pg. xviii)	Rod X Bore Size	List Price
HIT-4167722	P-UB-10	110 X 170	\$ 296.05
HIT-4167724	P-UB-10	110 X 140	292.46
HIT-4171990	P-UB-10	160 X 240	730.82
HIT-4171991	P-UB-10	150 X 225	631.09
HIT-4171992	P-UB-10	140 X 190	432.72
HIT-4171993	P-UB-10	80 X 140	310.59
HIT-4176980	P-UB-10	120 X 190	325.86
HIT-4179470	P-UB-10	95 X 150	247.01
HIT-4203830	P-UB-14	90 X 135	204.44
HIT-4203831	P-UB-14	100 X 145	221.76
HIT-4206018	P-UB-10	85 X 125	177.78
HIT-4206019	P-UB-10	95 X 135	262.56
HIT-4206020	P-UB-10	80 X 120	197.72
HIT-4206340	P-UB-10	70 X 95	138.83
HIT-4206343	P-UB-10	75 X 105	128.21
HIT-4206344	P-UB-10	80 X 115	145.71
HIT-4206345	P-UB-10	65 X 95	122.50
HIT-4210676	P-UB-10	130 X 225	721.43
HIT-4214722	P-UB-10	85 X 135	184.60
HIT-4216264P	P-UB-10	85 X 120	226.12
HIT-4221872	P-UB-10	110 X 190	499.46
HIT-4223636	P-UB-10	35 X 65	109.85
HIT-4236057	P-UB-10	115 X 170	312.11
HIT-4236058	P-UB-10	130 X 190	337.84
HIT-42464123	P-U-10	70 X 120	92.44
HIT-4254041	P-UB-10	140 X 200	353.98
HIT-4254042	P-UB-10	150 X 215	406.07
HIT-4255531	P-UB-10	115 X 170	248.06
HIT-4255532	P-UB-10	115 X 150	234.69
HIT-4255533	P-UB-10	65 X 100	97.40
HIT-4256119	P-UB-10	130 X 190	334.38
HIT-4266596	P-UB-10	150 X 215	406.07
HIT-4286459	P-UB-10	70 X 105	122.30
HIT-4286463	P-UB-10	80 X 110	147.48
HIT-4286739	P-UB-10	65 X 95	135.19
HIT-4286774	P-UB-10	85 X 120	195.27
HIT-4286780	P-UB-10	95 X 130	202.04
HIT-4286784	P-UB-10	75 X 110	140.06
HIT-4291362	P-UB-10	140 X 200	203.52
HIT-4291362-EX	P-UB-10	140 X 200	546.48
HIT-4291368	P-UB-10	130 X 180	278.85
HIT-4291368-EX	P-UB-10	130 X 180	360.93
HIT-4314461	P-UB-10	80 X 130	119.73
HIT-4314461-EX	P-UB-10	80 X 130	210.05
HIT-4320954	P-UB-10	95 X 150	191.27
HIT-4320990	P-UB-10	70 X 105	150.61
HIT-4320993	P-UB-10	80 X 110	111.30
HIT-4320993-EX	P-UB-10	80 X 110	294.76
HIT-4320994	P-UB-10	65 X 95	295.02
HIT-4340620	P-UB-10	115 X 170	410.74



REPLACEMENT KITS FOR HITACHI

Part Number	Code (Pg. xviii)	Rod X Bore Size	List Price	Part Number	Code (Pg. xviii)	Rod X Bore Size	List Price
HIT-4340621	P-UB-10	130 X 190	\$ 473.58	HIT-4448397	P-UB-10	70 X 100	\$ 154.90
HIT-4363078	P-U-10	65 X 130	129.18	HIT-4448397-EX	P-UB-10	70 X 100	272.76
HIT-4364912	P-UB-10	70 X 105	97.85	HIT-4448398	P-UB-10	85 X 120	170.27
HIT-4364912-EX	P-UB-10	70 X 105	168.79	HIT-4448398-EX	P-UB-10	85 X 120	262.78
HIT-4364913	P-UB-10	80 X 110	117.24	HIT-4448399	P-UB-10	95 X 135	214.39
HIT-4364913-EX	P-UB-10	80 X 110	187.46	HIT-4448399-EX	P-UB-10	95 X 135	304.65
HIT-4364914	P-UB-10	65 X 95	295.02	HIT-4448400	P-UB-10	80 X 115	162.44
HIT-4364915	P-UB-10	85 X 120	197.80	HIT-4448400-EX	P-UB-10	80 X 115	282.94
HIT-4364915-EX	P-UB-10	85 X 120	279.24	HIT-4464984	P-UB-10	65 X 115	127.66
HIT-4364916	P-UB-10	95 X 130	249.61	HIT-4464984-EX	P-UB-10	65 X 115	152.67
HIT-4364916-EX	P-UB-10	95 X 130	337.34	HIT-4464985	P-UB-10	60 X 95	101.75
HIT-4369766	P-UB-10	65 X 95	110.42	HIT-4464985-EX	P-UB-10	60 X 95	141.87
HIT-4369766-EX	P-UB-10	65 X 95	175.39	HIT-4464986	P-UB-10	55 X 85	97.36
HIT-4369767	P-UB-10	65 X 100	116.00	HIT-4464986-EX	P-UB-10	55 X 85	160.99
HIT-4369890	P-UB-10	75 X 110	170.42	HIT-4465736	P-UB-10	70 X 120	113.59
HIT-4369890-EX	P-UB-10	75 X 110	288.67	HIT-4465736-EX	P-UB-10	70 X 120	175.07
HIT-4369892	P-UB-10	80 X 110	111.30	HIT-4467379	P-UB-10	80 X 110	212.17
HIT-4369892-EX	P-UB-10	80 X 110	294.76	HIT-4467380	P-UB-10	90 X 120	229.83
HIT-4369893P	P-UB-10	80 X 115	182.74	HIT-4467381	P-UB-10	75 X 105	158.20
HIT-4369901	P-UB-10	85 X 120	189.43	HIT-4474521	P-UB-10	160 X 225	237.16
HIT-4369902	P-UB-10	85 X 125	302.67	HIT-4474521-EX	P-UB-10	160 X 225	566.77
HIT-4369914	P-UB-10	95 X 130	242.35	HIT-4477841	P-UB-10	100 X 135	283.12
HIT-4369943	P-UB-10	105 X 145	263.60	HIT-4477841-EX	P-UB-10	100 X 135	373.37
HIT-4369943-EX	P-UB-10	105 X 145	321.17	HIT-4485612	P-UB-14	90 X 125	104.78
HIT-4379260	P-UB-10	70 X 95	93.09	HIT-4485612-EX	P-UB-14	90 X 125	266.45
HIT-4379260-EX	P-UB-10	70 X 95	161.22	HIT-4485613	P-UB-14	105 X 140	150.18
HIT-4379261	P-UB-10	75 X 105	102.28	HIT-4485613-EX	P-UB-14	105 X 140	258.75
HIT-4379261-EX	P-UB-10	75 X 105	173.22	HIT-4485614	P-UB-14	90 X 130	118.05
HIT-4388027	P-UB-10	70 X 100	321.77	HIT-4485614-EX	P-UB-14	90 X 130	244.08
HIT-4389719	P-UB-10	80 X 110	204.44	HIT-4485615	P-UB-14	95 X 135	140.36
HIT-4389720	P-UB-10	85 X 115	231.86	HIT-4485615-EX	P-UB-14	95 X 135	249.38
HIT-4389721	P-UB-10	75 X 105	150.69	HIT-4509364	P-U-5	110 X 180	442.13
HIT-4405053	P-UB-10	120 X 170	214.11	HIT-4509365	P-U-5	120 X 180	447.48
HIT-4405053-EX	P-UB-10	120 X 170	303.00	HIT-4614058	P-U-10	40 X 65	119.09
HIT-4415584	P-UB-10	60 X 95	121.94	HIT-4614059	P-U-10	45 X 85	119.90
HIT-4415584-EX	P-UB-10	60 X 95	171.28	HIT-4614069	P-U-10	45 X 75	78.06
HIT-4436496	P-UB-10	150 X 215	307.54	HIT-4622066	P-U-14	45 X 95	135.69
HIT-4436496-EX	P-UB-10	150 X 215	609.76	HIT-4622067	P-U-14	50 X 105	119.03
HIT-4437965	P-UB-10	120 X 180	268.45	HIT-4624394	P-UB-10	90 X 125	182.07
HIT-4438672	P-UB-10	115 X 170	359.42	HIT-4624394-EX	P-UB-10	90 X 125	284.74
HIT-4438679	P-UB-10	130 X 190	302.54	HIT-4627361	P-UB-10	90 X 130	76.67
HIT-4438681	P-UB-10	120 X 170	217.72	HIT-4627361-EX	P-UB-10	90 X 130	166.66
HIT-4438684	P-UB-10	140 X 200	451.17	HIT-4631062	P-UB-10	105 X 140	219.08
HIT-4438693	P-UB-10	140 X 190	237.89	HIT-4631062-EX	P-UB-10	105 X 140	335.83
HIT-4438693-EX	P-UB-10	140 X 190	424.40	HIT-4634033	P-U-10	50 X 85	101.03
HIT-4438758	P-UB-10	115 X 170	248.06	HIT-4634034	P-U-10	45 X 75	92.68
HIT-4448395	P-UB-10	70 X 105	161.02	HIT-4634036	P-U-10	50 X 80	94.72
HIT-4448395-EX	P-UB-10	70 X 105	349.46	HIT-4639936	P-UB-10	95 X 135	238.60
HIT-4448396	P-UB-10	80 X 115	194.28	HIT-4639936-EX	P-UB-10	95 X 135	328.84
HIT-4448396-EX	P-UB-10	80 X 115	266.12	HIT-4639938	P-UB-10	100 X 145	230.09

HITACHI

REPLACEMENT KITS FOR HITACHI

Part Number	Code (Pg. xviii)	Rod X Bore Size	List Price	Part Number	Code (Pg. xviii)	Rod X Bore Size	List Price
HIT-4639939	P-UB-10	90 X 135	\$ 284.62	HIT-4662895	P-UB-10	70 X 105	\$ 161.02
HIT-4639939-EX	P-UB-10	90 X 135	374.86	HIT-4662895-EX	P-UB-10	70 X 105	349.46
HIT-4640107	P-UB-14	105 X 150	497.40	HIT-4663493-EX	P-UB-10	75 X 105	197.75
HIT-4640108	P-UB-14	95 X 145	434.81	HIT-4663496	P-UB-10	70 X 100	89.64
HIT-4640118	P-UB-14	115 X 170	378.35	HIT-4663496-EX	P-UB-10	70 X 100	169.85
HIT-4649049	P-UB-10	100 X 145	197.37	HIT-4669905	P-UB-10	80 X 115	107.85
HIT-4649049-EX	P-UB-10	100 X 145	327.47	HIT-4669905-EX	P-UB-10	80 X 115	150.17
HIT-4649050	P-UB-10	100 X 140	243.48	HIT-4681367	P-UB-10	60 X 105	88.37
HIT-4649050-EX	P-UB-10	100 X 140	338.27	HIT-4681368	P-UB-10	55 X 85	93.44
HIT-4649051	P-UB-10	115 X 170	203.39	HIT-4681369	P-UB-10	50 X 80	83.88
HIT-4649051-EX	P-UB-10	115 X 170	345.81	HIT-4686432	P-UB-10	115 X 170	367.22
HIT-4649053	P-UB-10	95 X 140	175.78	HIT-4692136	P-UB-10	120 X 180	416.26
HIT-4649053-EX	P-UB-10	95 X 140	270.57	HIT-4S00783	P-UB-10	100 X 145	197.37
HIT-4649745	P-UB-14	95 X 135	157.13	HIT-4S00783-EX	P-UB-10	100 X 145	327.47
HIT-4649751	P-UB-14	90 X 135	160.32	HIT-4S00849	P-UB-10	70 X 100	89.84
HIT-4649752	P-UB-14	105 X 150	219.93	HIT-4S00849-EX	P-UB-10	70 X 100	169.85
HIT-4650419	P-UB-10	90 X 125	182.07	HIT-4S00930	P-UB-10	115 X 170	214.96
HIT-4650419-EX	P-UB-10	90 X 125	284.74	HIT-4S00930-EX	P-UB-10	115 X 170	342.37
HIT-4650433	P-UB-10	90 X 130	151.67	HIT-4S00959	P-UB-10	120 X 170	112.76
HIT-4650433-EX	P-UB-10	90 X 130	241.66	HIT-4S00959-EX	P-UB-10	120 X 170	255.18
HIT-4653040	P-UB-10	115 X 170	218.00	HIT-4S00960	P-UB-10	130 X 190	335.39
HIT-4653040-EX	P-UB-10	115 X 170	360.42	HIT-4S00960-EX	P-UB-10	130 X 190	528.45
HIT-4653041	P-UB-10	130 X 190	254.01	HIT-4S00961	P-UB-10	115 X 170	218.00
HIT-4653041-EX	P-UB-10	130 X 190	432.56	HIT-4S00961-EX	P-UB-10	115 X 170	360.42
HIT-4653042	P-UB-10	120 X 170	112.76	HIT-9078843	P-UB-10	95 X 145	218.13
HIT-4653042-EX	P-UB-10	120 X 170	255.18	HIT-9078844	P-UB-14	105 X 150	326.46
HIT-4653861	P-UB-10	150 X 215	310.29	HIT-9078845	P-UB-14	100 X 145	221.76
HIT-4653861-EX	P-UB-10	150 X 215	612.51	HIT-9078846	P-UB-10	110 X 165	320.40
HIT-4653862	P-UB-10	160 X 225	237.17	HIT-9103842	P-UB-10	90 X 125	181.45
HIT-4653862-EX	P-UB-10	160 X 225	566.77	HIT-9103843	P-UB-14	100 X 135	237.70
HIT-4653863	P-UB-10	140 X 200	203.52	HIT-9103844	P-UB-10	85 X 125	183.02
HIT-4653863-EX	P-UB-10	140 X 200	384.14	HIT-9123264	P-UB-14	110 X 165	178.49
HIT-4654421	P-UB-10	85 X 120	191.35	HIT-9123265	P-UB-14	95 X 145	141.74
HIT-4654422	P-UB-10	95 X 135	214.39	HIT-9156441	P-UB-14	100 X 135	158.05
HIT-4654422-EX	P-UB-10	95 X 135	304.65	HIT-9175562	P-UB-14	100 X 145	189.52
HIT-4657449	P-UB-10	90 X 120	229.83	HIT-9175563	P-UB-14	110 X 165	230.59
HIT-4657449-EX	P-UB-10	90 X 120	273.36	HIT-9175564	P-UB-14	95 X 145	160.25
HIT-4660036	P-UB-10	140 X 200	451.17	HIT-9175564-EX	P-UB-14	95 X 145	274.07
HIT-4660108	P-UB-10	120 X 180	268.45	HIT-9178283	P-UB-14	90 X 125	135.51
HIT-4661485	P-UB-10	85 X 120	170.27	HIT-9178284	P-UB-14	100 X 135	185.06
HIT-4661485-EX	P-UB-10	85 X 120	282.94	HIT-9178294	P-UB-14	85 X 125	141.86
HIT-4662066-EX	P-UB-10	90 X 130	241.66	HIT-9180579	P-UB-14	100 X 145	197.38
HIT-4662069	P-UB-10	90 X 125	182.07	HIT-9180579-EX	P-UB-14	100 X 145	310.48
HIT-4662069-EX	P-UB-10	90 X 125	284.74	HIT-9180580	P-UB-14	90 X 135	158.75
HIT-4662888	P-UB-10	90 X 120	229.83	HIT-9180580-EX	P-UB-14	90 X 135	267.75
HIT-4662888-EX	P-UB-10	90 X 120	273.36	HIT-9180581	P-UB-14	105 X 150	270.33
HIT-4662891	P-UB-10	80 X 110	195.04	HIT-9180581-EX	P-UB-14	105 X 150	390.62
HIT-4662891-EX	P-UB-10	80 X 110	255.26	HIT-9180582	P-UB-14	115 X 170	235.96
HIT-4662894	P-UB-10	65 X 95	77.26	HIT-9180582-EX	P-UB-14	115 X 170	405.22
HIT-4662894-EX	P-UB-10	65 X 95	145.40	HIT-9180587	P-UB-14	95 X 135	173.92

REPLACEMENT KITS FOR HITACHI

Part Number	Code (Pg. xviii)	Rod X Bore Size	List Price	Part Number	Code (Pg. xviii)	Rod X Bore Size	List Price
HIT-9207059	P-UB-14	105 X 140	\$ 150.18	HIT-AT196469	P-UB-10	65 X 95	\$ 295.02
HIT-9207059-EX	P-UB-14	105 X 140	258.75	HIT-AT196470	P-UB-10	70 X 105	150.61
HIT-AH137208	N-N-14	125 bore	126.27	HIT-AT383285	I-UB-14	3" X 5"	193.52
HIT-AH137209	N-N-14	140 bore	139.57	HIT-FYA00001398	P-UB-10	95 X 140	118.35
HIT-AH225136	P-UB-10	85 X 120	191.35	HIT-FYA00001398-EX	P-UB-10	95 X 140	220.04
HIT-AH225136-EX	P-UB-10	85 X 120	246.58	HIT-RE25151	P-UB-1	63 rod	105.22

REPLACEMENT PARTS FOR HITACHI

NOTE: Hitachi part numbers are used as a reference only. We do not imply that these kits are original REPLACEMENT PARTS.

ROD U-SEALS

Part Number	Rod Dia.	List Price
HIT-4070039	55 mm	\$ 16.62
HIT-225611	65 mm	17.80
HIT-2711309	70 mm	20.21
HIT-271309	70 mm	20.21
HIT-4508829	70 mm	24.28
HIT-127710	75 mm	24.47
HIT-240911	75 mm	22.26
HIT-0789214	80 mm	24.79
HIT-208605	80 mm	24.79
HIT-128606	85 mm	27.86
HIT-208305	85 mm	26.92
HIT-0105301	90 mm	28.65
HIT-4039668	90 mm	19.33
HIT-4094890	90 mm	19.33
HIT-4168226	90 mm	40.61
HIT-0971208	95 mm	44.52
HIT-127207	95 mm	30.24
HIT-146407	95 mm	30.24
HIT-4034640	95 mm	30.24
HIT-4171484	95 mm	29.98
HIT-4070021	100 mm	32.78

ROD U-SEALS

Part Number	Rod Dia.	List Price
HIT-4168227	100 mm	\$ 20.87
HIT-0965402	105 mm	51.44
HIT-127408	105 mm	40.73
HIT-4069701	110 mm	43.75
HIT-4505060	110 mm	43.75
HIT-0352706	115 mm	44.32
HIT-0972104	115 mm	44.32
HIT-352706	115 mm	44.32
HIT-0972403	120 mm	50.80
HIT-4069711	120 mm	50.80
HIT-4505951	120 mm	50.80
HIT-0972303	130 mm	48.20
HIT-191405	130 mm	48.20
HIT-4094949	140 mm	54.60
HIT-4070027	150 mm	64.19
HIT-4105385	160 mm	76.49

WIPERS

Part Number	Rod Dia.	List Price
HIT-E9228981	4	\$ 3.95
HIT-E9230646	6-1/2	7.05
HIT-4094867	55 mm	26.09
HIT-225610	65 mm	29.98
HIT-271308	70 mm	32.17
HIT-4036973	70 mm	8.75
HIT-240910	72 mm	34.59
HIT-4103699	75 mm	34.59
HIT-0667006	80 mm	43.22
HIT-208607	80 mm	40.79
HIT-409020	80 mm	43.22
HIT-128607	85 mm	46.30
HIT-208307	85 mm	46.30
HIT-0829305	90 mm	53.03
HIT-0971411	90 mm	53.03
HIT-4039669	90 mm	14.61
HIT-4094892	90 mm	50.05
HIT-4124849	90 mm	50.05
HIT-4348202	90 mm	53.03
HIT-0971210	95 mm	27.56
HIT-127208	95 mm	51.19

REPLACEMENT PARTS FOR HITACHI

NOTE: Hitachi part numbers are used as a reference only. We do not imply that these kits are original REPLACEMENT PARTS.

WIPERS

Part Number	Rod Dia.	List Price
HIT-146409	95 mm	\$ 51.19
HIT-236920	95 mm	51.19
HIT-309206	95 mm	51.19
HIT-4039686	95 mm	20.04
HIT-4171482	95 mm	51.19
HIT-208507	100 mm	52.55
HIT-4074008	100 mm	34.65
HIT-4131730	100 mm	52.55
HIT-808507	100 mm	52.55
HIT-0971310	105 mm	53.80
HIT-127409	105 mm	50.78
HIT-237216	105 mm	50.78
HIT-4171483	105 mm	50.78
HIT-4351498	105 mm	53.80
HIT-237310	110 mm	53.84
HIT-4505063	110 mm	53.84
HIT-0352709	115 mm	47.61
HIT-0972105	115 mm	24.83
HIT-352709	115 mm	47.61
HIT-0450519	120 mm	62.42
HIT-4505954	120 mm	58.91
HIT-0972304	130 mm	68.30
HIT-257006	130 mm	64.46
HIT-242506	140 mm	66.05
HIT-242707	150 mm	69.26
HIT-242306	160 mm	85.40

WIPERS

Part Number	Rod Dia.	List Price
HIT-336605	170 mm	\$ 73.03
HIT-201003	55 mm	30.45
HIT-187305	60 mm	59.40
HIT-225613	65 mm	29.37
HIT-409104	65 mm	29.37
HIT-271311	70 mm	34.11
HIT-408804	70 mm	29.64
HIT-158102	75 mm	36.40
HIT-240913	75 mm	36.40
HIT-409605	75 mm	36.40
HIT-0789213	80 mm	37.24
HIT-174506	80 mm	39.22
HIT-309305	80 mm	37.24
HIT-409004	80 mm	39.22

BUFFER RINGS

Part Number	Rod Dia.	List Price
HIT-128603	85 mm	\$ 25.56
HIT-157801	85 mm	38.73
HIT-309005	85 mm	38.73
HIT-409704	85 mm	38.73
HIT-0829304	90 mm	48.22
HIT-0971408	90 mm	48.22
HIT-4108704	90 mm	42.59
HIT-4253560	90 mm	42.59
HIT-4412693	90 mm	48.22
HIT-0971207	95 mm	50.91
HIT-127205	95 mm	43.96
HIT-127221	95 mm	43.96
HIT-151902	95 mm	43.96
HIT-309205	95 mm	43.96
HIT-409905	95 mm	43.96
HIT-4171486	95 mm	43.96
HIT-208505	100 mm	44.66
HIT-4131728	100 mm	44.66
HIT-0971307	105 mm	54.28
HIT-127407	105 mm	50.81
HIT-127419	105 mm	50.81
HIT-151703	105 mm	50.81
HIT-4171487	105 mm	50.81
HIT-4411655	105 mm	54.28
HIT-165702	110 mm	53.04
HIT-336805	110 mm	53.04
HIT-4094814	110 mm	53.04
HIT-0352705	115 mm	29.81
HIT-0972103	115 mm	29.81
HIT-0450518	120 mm	48.18
HIT-165903	120 mm	53.13
HIT-4094836	120 mm	53.13
HIT-0941506	130 mm	33.55
HIT-353005	130 mm	54.13
HIT-380004	130 mm	54.13
HIT-187705	140 mm	51.68
HIT-379807	140 mm	51.68
HIT-242705	150 mm	57.72
HIT-292303	150 mm	57.72
HIT-379906	150 mm	57.72

PISTON SEALS

Part Number	Bore Diameter	List Price
HIT-310608	95 mm	\$ 43.34
HIT-201006	100 mm	42.62
HIT-240915	110 mm	53.37
HIT-0225614	115 mm	54.65
HIT-225614	115 mm	54.65
HIT-258203	120 mm	54.65
HIT-258205	120 mm	54.65
HIT-128611	125 mm	53.67
HIT-223706	125 mm	54.65
HIT-4092193	125 mm	53.67
HIT-4124860	125 mm	79.86
HIT-0264305	130 mm	56.55
HIT-254305	130 mm	56.55
HIT-4085439	130 mm	53.67
HIT-0971414	135 mm	91.82
HIT-309210	135 mm	63.86
HIT-133505	140 mm	61.88
HIT-224106	140 mm	64.57
HIT-4185245	145 mm	98.44
HIT-0965404	150 mm	106.31
HIT-127210	150 mm	68.99
HIT-127412	150 mm	68.99
HIT-187405	150 mm	68.99
HIT-237218	150 mm	69.41
HIT-4128769	150 mm	68.99
HIT-4171492	150 mm	106.31
HIT-165703	170 mm	80.31
HIT-4094809	170 mm	80.31
HIT-4170547	170 mm	86.12
HIT-0242510	190 mm	97.99
HIT-105707	190 mm	91.06
HIT-161603	190 mm	91.06
HIT-242510	190 mm	97.99
HIT-380006	190 mm	97.99
HIT-379811	200 mm	100.94
HIT-379911	215 mm	102.74
HIT-392305	215 mm	102.74
HIT-242712	225 mm	112.76
HIT-242310	240 mm	114.96

REPLACEMENT PARTS FOR HITACHI

NOTE: Hitachi part numbers are used as a reference only. We do not imply that these kits are original REPLACEMENT PARTS.

PISTON RINGS

Part Number	Bore Diameter	List Price
HIT-E12617343	5-3/4	\$ 23.67
HIT-4016890	7	46.82
HIT-E4052468	7-3/4	40.23
HIT-4026780	9	94.08
HIT-E4051808	9.17	61.75
HIT-4026781	11	151.80
HIT-0961221	150 mm	45.15
HIT-0961424	170 mm	49.88
HIT-0961518	145 mm	42.82
HIT-4431271	130 mm	26.71
HIT-4431272	135 mm	54.69

PISTON U-SEALS

Part Number	Bore Diameter	List Price
HIT-Z951846	125 mm	\$ 53.67
HIT-Z996169	125 mm	53.67
HIT-Z966212	150 mm	68.99
HIT-Z966256	150 mm	68.99
HIT-4505069	180 mm	85.77
HIT-4505070	180 mm	85.77

U-SEALS

Part Number	Rod Diameter	List Price
HIT-E4200159	4	\$ 16.74
HIT-12584908	8	40.49
HIT-E4012111	8-1/2	43.34
HIT-12584909	10	69.20

CUSHION SEALS

Part Number	List Price
HIT-0420113	\$ 78.47
HIT-0420310	79.12
HIT-409707	35.69
HIT-409909	39.31

WEAR RINGS

Part Number	OD X Width	List Price
HIT-E4200162	4-1/2 X 1	\$ 7.05
HIT-E4012301	5-3/4 X 1	7.32
HIT-E4012107	6-3/4 X 1	10.09
HIT-E4017428	7-3/4 X 1	28.34
HIT-4200164	8-1/4 X 1	17.45
HIT-E4012110	8-3/4 X 1	33.56
HIT-E4012302	9-1/4 X 1	32.65
HIT-4026791	10-1/4 X 1	18.65
HIT-0387503	70 X 9.5 mm	23.62
HIT-0827011	85 X 6 mm	27.78
HIT-0333007	95 X 14.8 mm	19.40
HIT-0310609	95 X 6 mm	10.30
HIT-0310610	95 X 6 mm	37.81
HIT-0667108	95 X 6.1 mm	14.34
HIT-0254908	100 X 5.9 mm	72.59
HIT-70183473	100 X 5.9 mm	17.97
HIT-0326005	100 X 6 mm	11.48
HIT-0686707	100 X 6 mm	14.85
HIT-0310510	105 X 6 mm	95.77
HIT-0666808	105 X 6 mm	33.29
HIT-0298907	110 X 5.9 mm	79.26
HIT-0410005	110 X 7.9 mm	12.24
HIT-0667008	110 X 7.9 mm	10.52
HIT-0352708	115 X 14.8 mm	17.16
HIT-0310908	115 X 6 mm	40.55
HIT-0686405	115 X 7.9 mm	10.52
HIT-1102304	115 X 7.9 mm	10.52
HIT-0450508	120 X 14.8 mm	41.26
HIT-0460004	120 X 15 mm	41.26
HIT-0667206	120 X 7.9 mm	11.33
HIT-0261308	120 X 8 mm	47.08
HIT-0998904	120 X 8 mm	47.08
HIT-0309009	125 X 7.9 mm	13.45
HIT-0309309	125 X 7.9 mm	12.84
HIT-0926604	125 X 7.9 mm	13.45
HIT-0223713	125 X 8 mm	49.06
HIT-4168234	125 X 9.7 mm	106.69
HIT-4253562	125 X 9.9 mm	14.33
HIT-4431329	130 X 10 mm	25.42
HIT-0657706	130 X 11.6 mm	101.01
HIT-0417605	130 X 14.8 mm	47.12

WEAR RINGS

Part Number	OD X Width	List Price
HIT-0409912	130 X 7.9 mm	\$ 15.81
HIT-0667409	130 X 7.9 mm	12.60
HIT-0932805	130 X 7.9 mm	15.81
HIT-0974906	130 X 7.9 mm	15.81
HIT-223707	130 X 7.9 mm	12.60
HIT-409912	130 X 7.9 mm	15.81
HIT-0223703	130 X 8 mm	49.93
HIT-0254309	130 X 8 mm	49.93
HIT-254309	130 X 8 mm	49.93
HIT-4185248	135 X 14.8 mm	15.61
HIT-0789110	135 X 7.9 mm	13.91
HIT-0962104	135 X 7.9 mm	13.91
HIT-309211	135 X 7.9 mm	13.91
HIT-0309212	135 X 8 mm	50.87
HIT-0971217	135 X 9.5 mm	19.47
HIT-0971218	135 X 9.7 mm	59.59
HIT-4185246	135 X 9.7 mm	59.59
HIT-4252191	135 X 9.8 mm	19.71
HIT-4414671	140 X 10 mm	18.26
HIT-224107	140 X 7.9 mm	14.44
HIT-0224108	140 X 8 mm	51.51
HIT-0937408	140 X 9.5 mm	17.33
HIT-0960302	140 X 9.5 mm	17.33
HIT-4168233	140 X 9.7 mm	61.56
HIT-4185249	145 X 14.8 mm	16.95
HIT-0373413	145 X 7.9 mm	81.03
HIT-0492209	145 X 9.5 mm	17.33
HIT-0962008	145 X 9.5 mm	17.33
HIT-4194621	145 X 9.5 mm	18.36
HIT-4S00803	145 X 9.5 mm	17.33
HIT-4185247	145 X 9.7 mm	65.19
HIT-4194622	150 X 14.8 mm	18.24
HIT-0237220	150 X 8 mm	56.88
HIT-0387305	150 X 9.5 mm	17.47
HIT-237219	150 X 9.5 mm	17.47
HIT-4171490	150 X 9.7 mm	68.31
HIT-0352712	160 X 9.5 mm	19.41
HIT-4194623	165 X 15 mm	26.87
HIT-4194624	165 X 9.7 mm	138.11
HIT-4370064	170 X 14.8 mm	34.93
HIT-0420109	170 X 9.5 mm	20.90

REPLACEMENT PARTS FOR HITACHI

NOTE: Hitachi part numbers are used as a reference only. We do not imply that these kits are original REPLACEMENT PARTS.

WEAR RINGS

Part Number	OD X Width	List Price
HIT-0972106	170 X 9.5 mm	\$ 20.90
HIT-0975411	170 X 9.5 mm	20.90
HIT-259306	170 X 9.5 mm	19.41
HIT-4S00797	170 X 9.5 mm	20.90
HIT-0259307	170 X 9.7 mm	85.62
HIT-4370063	170 X 9.7 mm	85.62
HIT-0420307	190 X 14.8 mm	37.63
HIT-0972305	190 X 14.8 mm	37.63
HIT-242511	190 X 15 mm	27.90
HIT-336808	190 X 15 mm	27.90
HIT-0242512	190 X 9.7 mm	89.04

ROD BUSHINGS

Part Number	Rod Diameter	List Price
HIT-4272962	95 mm	\$ 36.43
HIT-4284535	95 mm	42.86

O-RINGS

Part Number	Min Pkg Qty	List Price
HIT-4039657	2	\$ 8.76
HIT-4039659	1	12.66
HIT-4039678	2	1.89
HIT-4039679	2	8.76
HIT-4040565	3	10.38
HIT-4046608	2	6.74
HIT-4049492	3	9.35
HIT-4049494	2	6.87
HIT-4049565	3	10.38
HIT-4049568	2	3.37
HIT-4068626	2	7.02
HIT-4068628	4	1.25
HIT-4068632	2	6.74
HIT-4068682	2	6.74
HIT-4070046	3	5.10
HIT-4070049	10	0.58
HIT-4083465	1	7.75
HIT-4087852	2	7.14
HIT-4094815	1	12.84
HIT-4094908	15	0.46
HIT-4095999	3	8.63
HIT-4101722	3	2.73
HIT-4103701	3	2.02
HIT-4104498	15	0.46
HIT-4105424	18	1.13
HIT-4113165	1	14.26
HIT-4123447	3	2.80
HIT-4138931	18	1.13
HIT-4140487	1	26.31
HIT-4140491	1	26.90
HIT-4253563	2	6.74
HIT-4504858	5	3.03
HIT-4505080	1	13.54
HIT-4505082	1	12.84
HIT-808509	1	4.74
HIT-939306	10	0.58
HIT-954488	3	4.83
HIT-955612	10	0.65
HIT-984614	10	0.58
HIT-985098	10	0.47

O-RINGS

Part Number	Min Pkg Qty	List Price
HIT-0971233	5	\$ 6.85
HIT-127216	2	8.76
HIT-127218	3	2.73
HIT-127414	5	1.70
HIT-127417	2	5.69
HIT-128605	3	8.63
HIT-128609	3	2.62
HIT-128610	6	2.18
HIT-128612	3	10.72
HIT-136004	3	2.80
HIT-146423	10	0.65
HIT-148310	1	15.63
HIT-1486206	2	5.53
HIT-150609	1	13.90
HIT-166010	3	10.72
HIT-186206	2	5.53
HIT-208509	2	4.74
HIT-4007528	1	16.18
HIT-4007535	1	12.66
HIT-4025687	10	0.99
HIT-4031027	2	7.02
HIT-4033451	2	7.24
HIT-4033751	2	7.24
HIT-4034653	2	7.24
HIT-4034654	2	8.76
HIT-4034655	1	23.93
HIT-4034656	2	5.58
HIT-4034657	5	3.27
HIT-4034658	10	0.65
HIT-4035039	2	6.98
HIT-4037888	10	0.84
HIT-4038304	2	6.87
HIT-4039611	1	26.31

ROD BUSHINGS

Part Number	Rod Diameter	List Price
HIT-0836104	100 mm	\$ 49.93
HIT-4272963	100 mm	50.34
HIT-0373405	105 mm	42.95
HIT-4383093	105 mm	45.28
HIT-4432450	105 mm	42.95
HIT-336804	110 mm	81.65
HIT-4284534	110 mm	81.65
HIT-0352704	115 mm	48.50
HIT-4370337	115 mm	64.14
HIT-0450506	120 mm	46.99
HIT-0353004	130 mm	68.78
HIT-317404	130 mm	76.58
HIT-0310604	65 mm	20.98
HIT-0657704	65 mm	21.81
HIT-0310304	70 mm	23.68
HIT-0310504	75 mm	26.20
HIT-310504	75 mm	26.20
HIT-0309304	80 mm	30.20
HIT-0309004	85 mm	33.54
HIT-4272960	85 mm	33.54
HIT-0325904	90 mm	32.35
HIT-4272961	90 mm	32.35
HIT-0309204	95 mm	36.43
HIT-309204	95 mm	36.43
HIT-4171488	95 mm	42.86

HITACHI

REPLACEMENT PARTS FOR HITACHI

NOTE: Hitachi part numbers are used as a reference only. We do not imply that these kits are original REPLACEMENT PARTS.

O-RINGS

Part Number	Min Pkg Qty	List Price
HIT-A810025	15	\$ 0.35
HIT-A810030	20	0.46
HIT-A810085	4	6.11
HIT-A810095	5	7.18
HIT-A810125	3	9.35
HIT-A810130	3	2.80
HIT-A810155	2	5.56
HIT-A810165	2	5.58
HIT-A810170	2	5.69
HIT-A811055	10	1.54
HIT-AB11110	5	2.60
HIT-AB11115	5	2.64
HIT-E4025715	1	7.74
HIT-Z984614	20	0.42
HIT-Z992446	5	3.01

O-RINGS 90 DUROMETER

Part Number	Min Pkg Qty	List Price
HIT-317406	1	\$ 26.25
HIT-317717	1	11.29
HIT-4007534	1	8.76
HIT-4104135	3	2.50
HIT-4123441	1	62.48
HIT-4203611	3	2.91
HIT-4506405	30	0.11
HIT-4506408	25	0.24
HIT-4506424	1	0.70
HIT-4506428	12	0.97
HIT-4506430	12	1.16
HIT-A811025	1	0.39
HIT-A811030	12	0.52
HIT-A811035	10	0.64
HIT-A811040	10	0.70
HIT-A811045	10	1.40
HIT-A811050	8	1.48
HIT-A811070	5	1.78
HIT-A811075	4	6.85
HIT-A811080	4	2.15

O-RINGS 90 DUROMETER

Part Number	Min Pkg Qty	List Price
HIT-A811085	3	\$ 2.22
HIT-A811090	3	2.24
HIT-A811100	3	2.50
HIT-A811105	3	2.56
HIT-A811110	3	2.60
HIT-A811115	3	2.64
HIT-A811120	3	2.86
HIT-A811125	3	2.91
HIT-A811130	2	2.93
HIT-A811135	2	3.43
HIT-A811140	2	6.13
HIT-A811145	2	3.52
HIT-A811150	1	7.51
HIT-A811160	2	9.32
HIT-A811180	1	12.94
HIT-A811190	1	13.23
HIT-A812180	1	12.94



REPLACEMENT PARTS FOR HITACHI

NOTE: Hitachi part numbers are used as a reference only. We do not imply that these kits are original REPLACEMENT PARTS.

BACK-UP RINGS

Part Number	Min Pkg Qty	List Price
HIT-0208606	1	\$ 11.15
HIT-0237419	1	11.15
HIT-0242507	1	8.01
HIT-0257005	1	18.29
HIT-0262403	1	13.90
HIT-0310904	1	1.48
HIT-0409906	1	1.16
HIT-0409911	1	11.99
HIT-0496605	1	10.89
HIT-0971209	1	33.93
HIT-0971212	1	2.67
HIT-0971220	1	2.14
HIT-0971309	1	36.53
HIT-0971410	1	32.62
HIT-133704	1	13.90
HIT-133707	1	13.64
HIT-136006	1	12.98
HIT-146416	1	13.20
HIT-150610	1	42.82
HIT-1660019	1	12.66
HIT-166009	1	12.66
HIT-167721	1	15.38
HIT-208306	1	11.15
HIT-208308	1	10.91
HIT-208508	1	12.15
HIT-208522	1	12.98
HIT-219405	1	13.81
HIT-223704	1	11.67
HIT-225612	1	9.24
HIT-236911	1	11.15
HIT-236919	1	11.15

BACK-UP RINGS

Part Number	Min Pkg Qty	List Price
HIT-237215	1	\$ 12.98
HIT-237217	1	13.20
HIT-237309	1	12.98
HIT-239506	1	42.82
HIT-240912	1	9.24
HIT-242307	1	40.95
HIT-242507	1	16.87
HIT-242708	1	46.89
HIT-257007	1	17.63
HIT-257510	1	42.68
HIT-261310	1	11.67
HIT-262403	1	13.90
HIT-271310	1	9.24
HIT-298904	1	11.45
HIT-309207	1	11.93
HIT-310506	1	11.20
HIT-310606	1	10.91
HIT-310904	1	1.48
HIT-317710	1	47.90
HIT-317718	1	15.38
HIT-336610	1	11.82
HIT-379908	1	46.16
HIT-386706	1	2.07
HIT-4007510	1	31.76
HIT-403347	1	33.93
HIT-4033747	1	11.15
HIT-4034645	1	13.20
HIT-4034646	1	13.92
HIT-4034647	1	28.28
HIT-4035029	1	11.42
HIT-4035030	1	11.42

BACK-UP RINGS

Part Number	Min Pkg Qty	List Price
HIT-4039658	1	\$ 13.92
HIT-4039660	1	31.76
HIT-4060391	1	10.46
HIT-4061803	1	41.69
HIT-4061827	1	13.92
HIT-4067085	1	38.10
HIT-4067140	1	11.93
HIT-4068627	1	10.91
HIT-4070047	1	15.94
HIT-4087862	1	12.66
HIT-409008	1	9.81
HIT-4094811	1	38.10
HIT-4094816	1	12.98
HIT-4094817	1	31.76
HIT-409709	1	10.89
HIT-409911	1	11.99
HIT-4103695	1	11.67
HIT-4103705	1	11.15
HIT-4104134	1	10.91
HIT-4113178	1	13.20
HIT-4113180	1	38.10
HIT-4170546	1	15.38
HIT-4170548	1	12.51
HIT-4505081	1	32.76
HIT-4505083	1	28.28
HIT-4505752	1	11.15
HIT-4509747	1	9.24
HIT-4510854	1	12.15
HIT-4510878	1	9.44
HIT-487862	1	12.66
HIT-E4052580	1	7.60

HITACHI

HUSKY BRUTE

Kit Number	Kit Reference Number	Code (Pg. xviii)	Rod X Bore Size	List Price
HB-790-030-004		P-V-8	2 X 4	\$ 60.45
HB-790-030-015		I-U-10, 12	2 X 5	56.28
HB-790-030-016		I-U-10, 12	2 X 5	79.03
HB-790-030-017		I-U-10, 12	2-1/2 X 6	75.31
HB-790-030-018		I-U-10, 12	2-1/2 X 6	107.88
HB-790-030-019		I-U-10, 12	3 X 6	109.75
HB-790-030-020		I-U-10, 12	2 X 5	96.83
HB-790-030-022		I-U-10, 12	3-1/2 X 7	129.03
HB-790-030-023		I-O-4	2-1/2 X 6	53.67
HB-790-030-024		5" Piston Kit		38.44
HB-790-035-501		P-OB-12	1-3/8 X 3-1/2	32.20
HB-790-035-502		5" Piston Kit		49.11
HB-790-035-504		P-OB-12	1-3/4 X 5	51.62
HB-790-035-507		I-U-5	3 X 6	87.36
HB-790-035-508		P-OB-12	2-1/2 X 6	93.27
HB-790-035-510		I-U-5	2-1/2 X 5	65.63
HB-790-035-519		I-V-9	2 X 4	80.93
HB-790-035-530		I-U-4	4 X 6-1/4	99.53
HB-790-035-531		I-U-5	4 X 7	130.90
HB-790-035-536		P-U-11	3-1/2 X 6	90.54
HB-790-120-019		I-U-5	4 X 7	109.75
HB-790-121-092		I-U-10, 12	2 X 5	79.03
HB-790-121-093		I-U-4	3-1/2 X 6	121.62
HB-790-121-097	790-121-097	I-U-4	4 X 7	94.64
HB-790-121-111		I-U-5	3 X 6	75.31
HB-790-122-302		6" Piston Kit		42.69
HB-790-200-011	790-200-011	I-U-5	2 X 3-1/2	48.75
HB-790-200-023		I-U-4	2-1/2 X 5	109.36
HBPMCK-D1192	790-035-50	P-OB-2,12	1-3/8 X 3-1/2	204.10
HBPMCK-F715	CYL. # F715	I-N-10,12	2 X 5	37.19
HBPMCK-F716	CYL. #716	I-U-10,12	2 X 5	79.03
HBPMCK-F717	790-030-018	I-N-10,12	2-1/2 X 6	75.13
HBPMCK-F718	CYL. #F718	I-U-10,12	2-1/2 X 6	106.65
HBPMCK-F721	790-030-019	I-U-10,12	3 X 6	109.75
HBPMCK-F726	CYL. #F726	I-U-10,12	2 X 5	97.35
HBPMCK-G968	790-030-022	I-U-10,12	3-1/2 X 7	132.79
HBPMCK-H163	CYL. #H163	I-N-4	2-1/2 X 6	64.02
HBPMCK-H182	790-030-024	I-N-4	2 X 5	51.87

HUSKY BRUTE

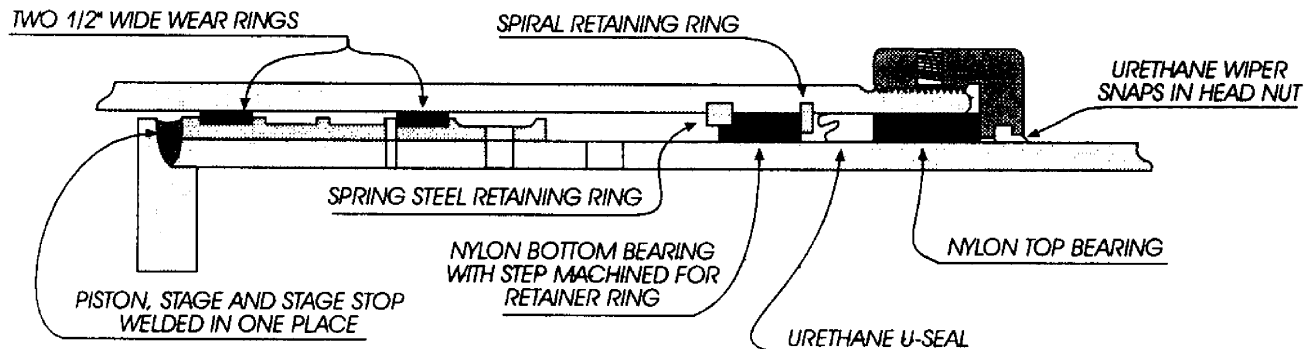
HYCO TELESCOPIC CYLINDERS

IMPORTANT NOTE

When ordering hyco telescopic parts it is helpful to provide a model number and serial number. The serial number is stamped into the base of the cylinder body or is just above the cylinder port. The serial number is the first four or five digits of the number. The last three or four digits indicate the date of manufacture.

EXAMPLE 12345 10 93
 SERIAL # MONTH YEAR

70,000 SERIES SINGLE ACTING



70,000 SERIES SINGLE ACTING

- PACKING: Normally uses urethane u-seals, but may be retrofitted with vee packing. All sizes 1/4" c.s.
- WIPERS: Urethane snap-in type.
- BEARINGS: Nylon bearings. Outer bearing is flat on the top and bottom. Inner bearing is "trapped" between two retainers. The bottom side of the inner bearing is "step-cut" on the o.d. to pilot over snap ring. c/s = .245"
- PISTON: Welded to stage. Uses 2 replaceable wear rings per stage.
- STAGE O.D.'s: 3", 4", 5", 6", 7", 8-1/8", 9-3/8"
- SPECIAL INFO.: Spring steel type snap ring serves as internal stop. Uses a spiral retainer to "trap" lower bearing.
- IDENTIFICATION: Cylinder model number and serial number stamped on cylinder body near base of cylinder.
 Ex: 70000-815-180D

70,000 Series single action cylinders are manufactured to use urethane u-seals but may be retrofitted with a vee packing set if desired. We stock both types of packing for your convenience.

70,000 SERIES SINGLE ACTING PACKING SETS

MAXX Hydraulics offers two types of packing for Hyco 70,000 series cylinders. Type 1 kits are identical to the original Hyco packing sets and utilize Parker u-seals. Type 2 kits contain a vee packing set retrofit for the original u-seal packing. The vee packing can be more effective in sealing an older cylinder with abrasive scoring or other surface blemishes.



HYCO TELESCOPIC CYLINDERS

70,000 SERIES CYLINDERS WITH K STYLE WIPER

Part Number	Description	List Price
TYPE 1: U-SEALS, WIPERS, NYLON BEARINGS AND RETAINER KITS		
HY-034-00070-300	3" Pack Kit	\$ 74.58
HY-034-00070-400	4" Pack Kit	96.35
HY-034-00070-500	5" Pack Kit	109.18
HY-034-00070-600	6" Pack Kit	123.73
HY-034-00070-700	7" Pack Kit	142.17
HY-034-00070-812	8-1/8" Pack Kit	243.52
HY-034-00070-938	9-3/8" Pack Kit	330.68
MULTIPLE STAGE KITS		
HY-034-00070-46	4 - 6"	\$ 328.74
HY-034-00070-47	4 - 7"	450.60
HY-034-00070-48-1/8	4 - 8-1/8"	686.36
HY-034-00070-49-3/8	4 - 9-3/8"	1028.91
HY-034-00070-57	5 - 7"	362.99
HY-034-00070-58-1/8	5 - 8-1/8"	595.70

Part Number	Description	List Price
TYPE 2: OPTIONAL VEE SETS, WIPERS, NYLON BEARINGS AND RETAINER KITS		
HY-034-00072-300	3" Pack Kit	\$ 64.29
HY-034-00072-400	4" Pack Kit	85.15
HY-034-00072-500	5" Pack Kit	101.16
HY-034-00072-600	6" Pack Kit	114.71
HY-034-00072-700	7" Pack Kit	129.21
HY-034-00072-812	8-1/8" Pack Kit	225.06
HY-034-00072-938	9-3/8" Pack Kit	290.17
MULTIPLE STAGE KITS		
HY-034-00072-46	4" - 6"	\$ 296.73
HY-034-00072-47	4" - 7"	424.27
HY-034-00072-48-1/8	4" - 8-1/8"	689.45
HY-034-00072-49-3/8	4" - 9-3/8"	1066.37
HY-034-00072-57	5" - 7"	343.51
HY-034-00072-58-1/8	5" - 8-1/8"	542.67

HYCO



HYCO TELESCOPIC CYLINDERS

70,000 SERIES CYLINDERS

Part Number	Description	List Price
TYPE 1: U-SEALS, WIPERS, NYLON BEARINGS AND RETAINER KITS		
HY-B15252-300	3" Pack Kit	\$ 65.90
HY-B15252-400	4" Pack Kit	82.36
HY-B15252-600	6" Pack Kit	104.10
HY-B15252-700	7" Pack Kit	120.92
HY-B15252-812	8-1/8" Pack Kit	203.17
HY-B15252-938	9-3/8" Pack Kit	287.97
MULTIPLE STAGE KITS		
HY-B15252-46	4" - 6"	\$ 278.16
HY-B15252-47	4" - 7"	378.79
HY-B15252-48-1/8	4" - 8-1/8"	584.45
HY-B15252-49-3/8	4" - 9-3/8"	925.25
HY-B15252-500	5" Pack Kit	91.65
HY-B15252-57	5" - 7"	304.62
HY-B15252-58-1/8	5" - 8-1/8"	500.25

Part Number	Description	List Price
TYPE 2: OPTIONAL VEE SETS, WIPERS, NYLON BEARINGS AND RETAINER KITS		
HY-B15255-300	3" Pack Kit	\$ 55.59
HY-B15255-400	4" Pack Kit	71.71
HY-B15255-500	5" Pack Kit	83.64
HY-B15255-600	6" Pack Kit	95.09
HY-B15255-700	7" Pack Kit	107.99
HY-B15255-812	8-1/8" Pack Kit	185.46
HY-B15255-938	9-3/8" Pack Kit	243.02
MULTIPLE STAGE KITS		
HY-B15255-46	4" - 6"	\$ 246.13
HY-B15255-47	4" - 7"	352.45
HY-B15255-48-1/8	4" - 8-1/8"	586.48
HY-B15255-49-3/8	4" - 9-3/8"	786.90
HY-B15255-57	5" - 7"	285.10
HY-B15255-58-1/8	5" - 8-1/8"	454.37

HYCO

HYCO TELESCOPIC CYLINDERS

70,000 SERIES CYLINDERS

INDIVIDUAL PARTS

Part Number	Description	List Price
RETAINER RINGS		
HY-083-50002-00350	3" Retainer Ring	\$ 26.02
HY-083-50002-00450	4" Retainer Ring	26.02
HY-B9971-5.5	5" Retainer Ring	41.41
HY-B9971-6.5	6" Retainer Ring	41.55
HY-B9971-7.5	7" Retainer Ring	42.00
HY-B9971-988	9-3/8" Retainer Ring	146.74
PISTON WEAR RINGS		
HY-10764-300	3-1/2" Nylon Piston Wear Ring	\$ 4.42
HY-10764-400	4-1/2" Nylon Piston Wear Ring	4.72
HY-10764-500	5-1/2" Nylon Piston Wear Ring	4.72
HY-10764-600	6-1/2" Nylon Piston Wear Ring	6.19
HY-10764-700	7-1/2" Nylon Piston Wear Ring	6.19
HY-10764-812	8-5/8" Nylon Piston Wear Ring	11.12
HY-10764-938	9-7/8" Nylon Piston Wear Ring	20.90
MISCELLANEOUS PARTS		
HY-A20419	Set Screw for Headnut	\$ 1.25
HY-A20420	Nylon Slug for Headnut	0.64
HY-A2688	Manual Bleeder Valve (Min Pack 3)	5.18
INDIVIDUAL WIPERS		
HY-080-0005-300	3" Wiper	\$ 10.38
HY-080-0005-400	4" Wiper	16.04
HY-080-0005-500	5" Wiper	20.92
HY-080-0005-600	6" Wiper	23.38
HY-080-0005-700	7" Wiper	25.33
HY-080-0005-800	8" Wiper	55.63
HY-080-0005-812	8-1/8" Wiper	48.09
HY-080-0005-912	9-1/8" Wiper	83.80
HY-080-0005-938	9-3/8" Wiper	89.19
MULTIPLE STAGE WIPER KITS		
HY-080-0005-46	4" - 6"	\$ 52.28
HY-080-0005-47	4" - 7"	73.41
HY-080-0005-48-1/8	4" - 7" & 8-1/8"	113.60
HY-080-0005-49-1/8	4" - 8" & 9-1/8"	189.87
HY-080-0005-49-3/8	4" - 7", 8-1/8" & 9-3/8"	189.97
HY-080-0005-57	5" - 7"	60.05
HY-080-0005-58-1/8	5" - 7" & 8-1/8"	100.23

CAUTION:
Getting the correct Hyco headnut can be a problem. If you are unsure, call our sales department. Headnuts are measured at the I.D. of the wiper.

Part Number	Size - Wiper I.D.	List Price
HEADNUTS		
HY-011-49003-125	4" Headnut	\$ 81.43
HY-011-59002-125	5" Headnut	82.85
HY-011-69002-125	6" Headnut	99.76
HY-011-79002-125	7" Headnut	138.49
HY-011-93001-125	8-1/8" Headnut	230.24
HY-011-11001-125	9-3/8" Headnut	236.47

Part Number	Description	List Price
BEARINGS		
HY-B12075-3	3" Bearing	\$ 12.70
HY-B12075-4	4" Bearing	12.70
HY-B12075-5	5" Bearing	13.38
HY-B12075-6	6" Bearing	15.82
HY-B12075-7	7" Bearing	17.22
HY-B12075-8	8" Bearing	20.86
HY-B12075-8.12	8-1/8" Bearing	58.35
HY-B12075-9.12	9-1/8" Bearing	70.58
HY-B12075-9.38	9-3/8" Bearing	65.22

U-SEALS		
HY-085-00001-0300	3" U-SEAL	\$ 54.57
HY-085-00001-0400	4" U-SEAL	85.86
HY-085-00001-0500	5" U-SEAL	106.87
HY-085-00001-0600	6" U-SEAL	119.24
HY-085-00001-0700	7" U-SEAL	121.27
HY-085-00001-0812	8-1/8" U-SEAL	140.30
HY-085-00001-0938	9-3/8" U-SEAL	163.49

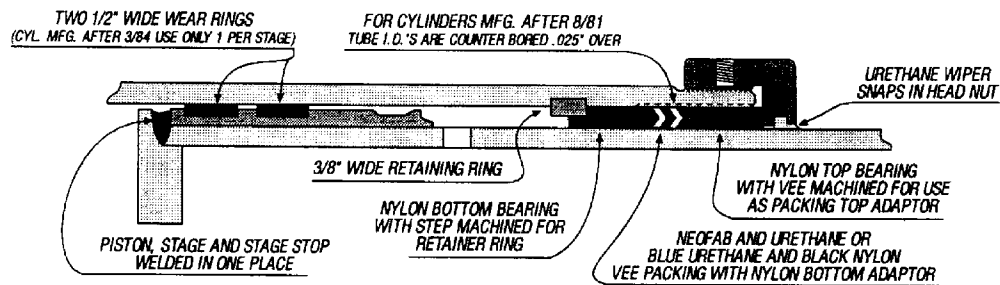
HYCO TELESCOPIC CYLINDERS

IMPORTANT NOTE

When ordering hyco telescopic parts it is helpful to provide a model number and serial number. The serial number is stamped into the base of the cylinder body or is just above the cylinder port. The serial number is the first four or five digits of the number. The last three or four digits indicate the date of manufacture.

EXAMPLE 12345 10 93
 SERIAL # MONTH YEAR

30,000 SERIES SINGLE ACTING MANUFACTURED AFTER AUGUST 1, 1981



HYCO

- PACKING:** Vee packing. Outer bearing serves as top adaptor for vee set. Note: Packing area is .025" over nominal bore. There is a "step" above the retainer ring groove where the bore dimension returns to nominal size.
- WIPERS:** Urethane snap-in type.
- BEARINGS:** Glass filled nylon. Outer bearing serves as top adaptor for vee set. Inner bearing is "step cut" on o.d. to pilot over snap ring.
- PISTON:** Welded to stage. Uses 1/2" wide replaceable wear rings as bearings. Cylinders manufactured 3/84 and before use 2 wear rings per stage. Cylinders manufactured after 3/84 use 1 per stage.
- STAGE O.D.'s:** 3", 4", 5", 6", 7", 8", 8-1/8", 8-1/4", 9-1/8", 9-3/8"
- SPECIAL INFO.:** Packing area bore diameter is .025" over nominal dimension. 3/8" thick spring steel snap ring serves as internal stop.
- IDENTIFICATION:** Cylinder model number and serial number stamped on cylinder body near base of cylinder.
 Ex: 30001-85-220

The plungers and cylinder tube assembly have a "step" on the inside diameter above retaining ring groove. As a result packing surface is .025" over the plunger base I.D.. Pack sets contain wiper, vee packing, glass filled nylon top & bottom bearings, retainer rings are 3/8" wide, piston guide rings 1/2" wide, cylinders manufactured after 3/84 may only use one wear ring per stage.

Part Number	Description	List Price
VEE PACKING, AND WIPER KITS		
HY-14750-300VSW	3" Packing & Wiper Kit	\$ 20.12
HY-14750-400VSW	4" Packing & Wiper Kit	24.86
HY-14750-500VSW	5" Packing & Wiper Kit	28.18
HY-14750-600VSW	6" Packing & Wiper Kit	35.85
HY-14750-700VSW	7" Packing & Wiper Kit	48.63
HY-14750-800VSW	8" Packing & Wiper Kit	58.77
HY-14750-812VSW	8-1/8" Packing & Wiper Kit	93.60
HY-14750-912VSW	9-1/8" Packing & Wiper Kit	104.38

Part Number	Description	List Price
VEE PACKING, BUSHING AND WIPER KITS		
HY-14750-300	3" Pack Kit	\$ 45.91
HY-14750-400	4" Pack Kit	45.91
HY-14750-500	5" Pack Kit	46.96
HY-14750-600	6" Pack Kit	54.76
HY-14750-700	7" Pack Kit	91.02
HY-14750-800	8" Pack Kit	112.45
HY-14750-812	8-1/8" Pack Kit	148.64
HY-14750-825	8-1/4" Pack Kit	161.38
HY-14750-912	9-1/8" Pack Kit	146.25
HY-14750-938	9-3/8" Pack Kit	169.53

HYCO TELESCOPIC CYLINDERS

30,000 SERIES CYLINDERS

INDIVIDUAL PARTS

Part Number	Description	List Price
VEE PACKING, BUSHING AND WIPER KITS		
HY-14750-46	4 - 6" Pack Kit	\$ 147.62
HY-14750-47	4 - 7" Pack Kit	238.63
HY-14750-48	4 - 8" Pack Kit	270.10
HY-14750-482	4 - 8-1/4" Pack Kit	400.01
HY-14750-57	5 - 7" Pack Kit	192.72
HY-14750-58	5 - 8" Pack Kit	305.19

MAJOR REPAIR KITS		
Contain vee packing, bushings, wear rings, retainer rings and wipers.		
HY-MRK-14750-46	4" - 6"	\$ 323.48
HY-MRK-14750-47	4" - 7"	473.14
HY-MRK-14750-48	4" - 8"	654.47

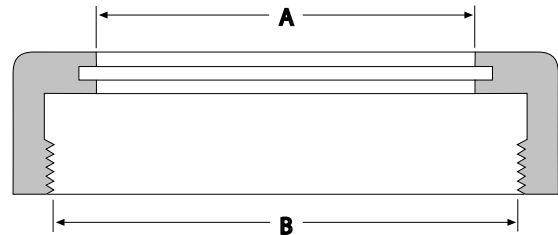
RETAINER RINGS		
HY-B9971-3.5	3" Retainer Ring	\$ 58.72
HY-B9971-4.5	4" Retainer Ring	43.67
HY-B9971-5.5	5" Retainer Ring	41.41
HY-B9971-6.5	6" Retainer Ring	41.55
HY-B9971-7.5	7" Retainer Ring	42.00
HY-B9971-8.5	8" Retainer Ring	58.44
HY-B9971-900	8-1/4" Retainer Ring	122.48
HY-B9971-962	9-1/8" Retainer Ring	108.91
HY-B9971-988	9-3/8" Retainer Ring	146.74

PISTON WEAR RINGS		
HY-10764-300	3-1/2" Nylon Piston Wear Ring	\$ 4.42
HY-10764-400	4-1/2" Nylon Piston Wear Ring	4.72
HY-10764-500	5-1/2" Nylon Piston Wear Ring	4.72
HY-10764-600	6-1/2" Nylon Piston Wear Ring	6.19
HY-10764-700	7-1/2" Nylon Piston Wear Ring	6.19
HY-10764-800	8-1/2" Nylon Piston Wear Ring	7.47
HY-10764-812	8-5/8" Nylon Piston Wear Ring	11.12
HY-10764-825	9" Nylon Piston Wear Ring	11.94
HY-10764-900	9-3/4" Nylon Piston Wear Ring	12.75
HY-10764-938	9-7/8" Nylon Piston Wear Ring	20.90

PISTON WEAR RING KITS		
HY-10764-46	4-1/2" - 6-1/2" Kit (1 ea. size)	\$ 19.54
HY-10764-47	4-1/2" - 7-1/2" Kit (1 ea. size)	26.66
HY-10764-48	4-1/2" - 8-1/2" Kit (1 ea. size)	35.35
HY-10764-48.2	4-1/2" - 9" Kit (1 ea. size)	35.74
HY-10764-49	4-1/2" - 9-3/4" Kit (1 ea. size)	49.52
HY-10764-57	5-1/2" - 7-1/2" Kit (1 ea. size)	20.41
HY-10764-58	5-1/2" - 8-1/2" Kit (1 ea. size)	29.10

Part Number	Description	List Price
MISCELLANEOUS PARTS		
HY-ABV100	Automatic Bleeder Valve (For cylinders MFG prior to 1-1-88)	\$ 357.69
HY-ABV103	Automatic Bleeder Valve with S.A.E. O-Ring Seals (For cylinders MFG after 1-1-88)	186.06
HY-A20419	Set Screw for Headnut	1.25
HY-A20420	Nylon Slug for Headnut	0.64
HY-A20866	Nylon Slug & Set Screw	2.50

HEADNUTS		
CAUTION:		
Getting the correct Hyco headnut can be a problem. If you are unsure, call our sales department. Headnuts are measured at the I.D. of the wiper.		



Part Number	"A" Wiper I.D.	"B" Thread I.D.	Threads/Inch	List Price
HY-A2527	3"	3.840"	12	\$ 78.99
HY-A2217	4"	4.840"	12	81.43
HY-A2216	5"	5.840"	12	82.85
HY-A2215	6"	6.840"	12	99.76
HY-A2406	7"	7.840"	12	138.49
HY-A3535	7" Headnut			206.96
HY-A20621	8"	9.020"	12	157.81
(For 30,000 Series prior to 9-1-87)				
HY-A22747	8"	8.990"	12	260.90
(For 30,000 Series after 9-1-87 and for threading on all 9-1/8" Stages)				
HY-A20558	8-1/8"	9.220"	12	230.24
HY-A3534	8-1/4" Headnut			514.16
(For 30,000 Series after 9/81)				
HY-A20599	9-3/8"	10.670"	12	236.47

NOTE:				
REPLACEMENT STAGES AVAILABLE UPON REQUEST. CYLINDER SERIAL NUMBER IS IMPORTANT				

HYCO TELESCOPIC CYLINDERS

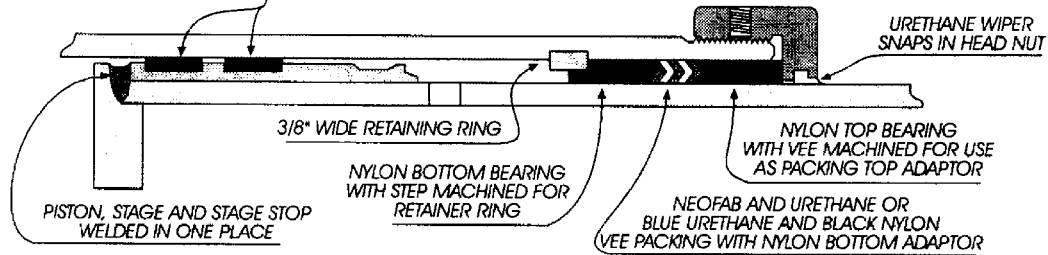
30,000 SERIES SINGLE ACTING

MANUFACTURED BEFORE AUGUST 1, 1981

20,000 SERIES DOUBLE ACTING

ALL

TWO 1/2" WIDE WEAR RINGS
(CYL. MFG. AFTER 3/84 USE ONLY 1 PER STAGE)



HYCO 30,000 SERIES

- PACKING:** Vee packing. Outer bearing serves as top adaptor for vee set. All packing is 1/4" cross section, except 9" stage has 3/8" c/s packing and 9-1/8" stage has 5/16" c/s packing.
- WIPERS:** Urethane snap-in type.
- BEARINGS:** Glass filled nylon. Outer bearing serves as top adaptor for vee set. Inner bearing is "step-cut" on o.d. to pilot over snap ring.
- PISTON:** Welded to stage. Uses 1/2" wide replaceable wear rings as bearings.
- STAGE O.D.'s:** 3", 4", 5", 6", 7", 8", 8-1/8", 8-1/4", 9", 9-1/8", 9-3/8"
- SPECIAL INFO.:** 3/8" spring steel snap ring serves as internal stop.
- IDENTIFICATION:** Cylinder model number and serial number stamped on cylinder body near base of cylinder. Ex: 30001-85-220

HYCO 20,000 SERIES DOUBLE ACTION

- PACKING:** Vee packing with bottom adaptor. 4" through 8" sizes 1/4" c.s.; 9" is 3/8" c.s.; 9-1/8" is 5/16".
- WIPERS:** Urethane snap-in type.
- BEARINGS:** Glass filled nylon. Top bearing serves as top adaptor for vee packing. Inner bearing is step-cut to pilot over snap ring.
- PISTON:** Welded to stage. Uses 1, 1/2" wide nylon wear ring and 2 iron piston rings in separate grooves.
- STAGE O.D.'s:** 3", 4", 5", 6", 7", 8", 9", 9-1/8"
- SPECIAL INFO.:** 3/8" spring steel snap ring serves as internal stop.
- IDENTIFICATION:** Cylinder model number and serial number stamped on cylinder body near base.

HYCO

Part Number	Description	List Price
VEE PACKING, NYLON TOP & BOTTOM BEARINGS AND WIPER KITS		
HY-14411-300N	3" Pack Kit	\$ 40.66
HY-14411-400N	4" Pack Kit	40.66
HY-14411-500N	5" Pack Kit	56.46
HY-14411-600N	6" Pack Kit	59.28
HY-14411-700N	7" Pack Kit	76.95
HY-14411-800N	8" Pack Kit	116.53
HY-14411-812N	8-1/8" Pack Kit	162.16
HY-14411-825N	8-1/4" Pack Kit	219.43
HY-14411-900N	9" Pack Kit	250.47
HY-14411-912N	9-1/8" Pack Kit	225.42
HY-14411-938N	9-3/8" Pack Kit	215.26
MULTIPLE STAGE KITS		
HY-14411-46N	4" - 6" Pack Kit	\$ 156.42
HY-14411-47N	4" - 7" Pack Kit	233.33
HY-14411-48N	4" - 8" Pack Kit	269.14
HY-14411-491N	4" - 9-1/8" Pack Kit	575.25
HY-14411-49N	4" - 9" Pack Kit	600.31

Part Number	Description	List Price
VEE PACKING, BRONZE TOP BEARING, AND NYLON BOTTOM BEARING AND WIPER KITS		
HY-14411-300B	3" Pack Kit Hytrel & Fab Vees	\$ 52.39
HY-14411-400B	4" Pack Kit Hytrel & Fab Vees	78.04
HY-14411-500B	5" Pack Kit Hytrel & Fab Vees	88.28
HY-14411-600B	6" Pack Kit Hytrel & Fab Vees	101.76
HY-14411-700B	7" Pack Kit Hytrel & Fab Vees	115.36
HY-14411-800B	8" Pack Kit Hytrel & Fab Vees	126.04
HY-14411-812B	8-1/8" Pack Kit Hytrel & Fab Vees	170.65
HY-14411-825B	8-1/4" Pack Kit Hytrel & Fab Vees	220.00
HY-14411-912B	9-1/8" Pack Kit w/Nyl Top Bearing	232.22
HY-14411-938B	9-3/8" Pack Kit Hytrel & Fab Vees	223.51
Part Number	Stages	List Price
MAJOR REPAIR KITS - SINGLE ACTING		
Contains vee packing, bushings, wear rings, retainer rings and wipers.		
HY-MRK-14411-46	4" - 6"	\$ 311.08
HY-MRK-14411-47	4" - 7"	441.00
HY-MRK-14411-48	4" - 8"	617.64

HYCO TELESCOPIC CYLINDERS

30,000 SERIES CYLINDERS & 20,000 SERIES CYLINDERS

(MANUFACTURED BEFORE AUGUST 1, 1981)

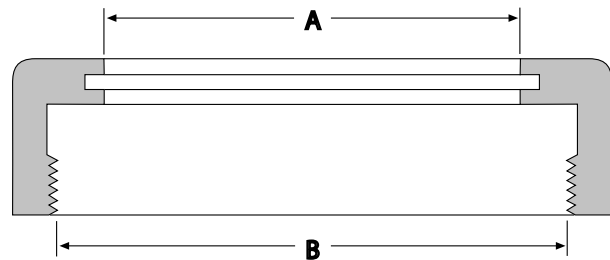
(ALL)

Part Number	Description	List Price
RETAINER RINGS		
HY-B9971-3.5	3" Retainer Ring	\$ 58.72
HY-B9971-4.5	4" Retainer Ring	43.67
HY-B9971-5.5	5" Retainer Ring	41.41
HY-B9971-6.5	6" Retainer Ring	41.55
HY-B9971-7.5	7" Retainer Ring	42.00
HY-B9971-8.5	8" Retainer Ring	58.44
HY-B9971-900	8-1/4" Retainer Ring	122.48
HY-B9971-962	9-1/8" Retainer Ring	108.91
HY-B9971-988	9-3/8" Retainer Ring	146.74
PISTON WEAR RINGS		
HY-10764-300	3-1/2" Nylon Piston Wear Ring	\$ 4.42
HY-10764-400	4-1/2" Nylon Piston Wear Ring	4.72
HY-10764-500	5-1/2" Nylon Piston Wear Ring	4.72
HY-10764-600	6-1/2" Nylon Piston Wear Ring	6.19
HY-10764-700	7-1/2" Nylon Piston Wear Ring	6.19
HY-10764-800	8-1/2" Nylon Piston Wear Ring	7.47
HY-10764-812	8-5/8" Nylon Piston Wear Ring	11.12
HY-10764-825	9" Nylon Piston Wear Ring	11.94
HY-10764-900	9-3/4" Nylon Piston Wear Ring	12.75
HY-10764-938	9-7/8" Nylon Piston Wear Ring	20.90
PISTON WEAR RING KITS		
HY-10764-46	4-1/2" - 6-1/2" Kit (1 ea. size)	\$ 19.54
HY-10764-47	4-1/2" - 7-1/2" Kit (1 ea. size)	26.66
HY-10764-48	4-1/2" - 8-1/2" Kit (1 ea. size)	35.35
HY-10764-48.2	4-1/2" - 9" Kit (1 ea. size)	35.74
HY-10764-49	4-1/2" - 9-3/4" Kit (1 ea. size)	49.52
HY-10764-57	5-1/2" - 7-1/2" Kit (1 ea. size)	20.41
HY-10764-58	5-1/2" - 8-1/2" Kit (1 ea. size)	29.10
CAST IRON PISTON RINGS FOR DOUBLE ACTING CYLINDERS 1/2" WIDE		
HY-B12071-3	3-1/2 Cast Iron Piston Ring	\$ 44.72
HY-B12071-4	4-1/2 Cast Iron Piston Ring	24.95
HY-B12071-49	4-1/2-9-3/4 Cast Iron Piston Ring Kit	535.94
HY-B12071-5	5-1/2 Cast Iron Piston Ring	30.10
HY-B12071-6	6-1/2 Cast Iron Piston Ring	35.19
HY-B12071-7	7-1/2 Cast Iron Piston Ring	38.56
HY-B12071-8	8-1/2 Cast Iron Piston Ring	43.52
HY-B12071-812	8-5/8 Cast Iron Piston Ring	79.46
HY-B12071-9	9-3/4 Cast Iron Piston Ring	56.41
HY-B12071-938	9-7/8 Cast Iron Piston Ring	79.46

Part Number	Description	List Price
MISCELLANEOUS PARTS		
HY-A20419	Set Screw for Headnut	\$ 1.25
HY-A20420	Nylon Slug for Headnut	0.64
HY-A20866	Nylon Slug & Set Screw	2.50
HY-A2688	1/8" NPT Manual Bleeder Valve (Min Pack - 3)	5.18
HY-ABV100	Automatic Bleeder Valve	357.69

HEADNUTS

CAUTION:
Getting the correct Hyco headnut can be a problem. If you are unsure, call our sales department. Headnuts are measured at the I.D. of the wiper.



Part Number	"A" Wiper I.D.	"B" Thread I.D.	Threads/Inch	List Price
HY-A2527	3"	3.840"	12	\$ 78.99
HY-A2217	4" Headnut			81.43
HY-A2216	5"	5.840"	12	82.85
HY-A2215	6"	6.840"	12	99.76
HY-A2406	7"	7.840"	12	138.49
HY-A3535	7"	8.100"	12	206.96
	(For threading on 8-1/4" Stage)			
HY-A22747	8"	8.990"	12	260.90
	(For 30,000 Series after 9-1-87 and for threading on all 9-1/8" Stages)			
HY-A20621	8"	9.020"	12	157.81
	(For 30,000 Series prior to 9-1-87)			
HY-A3534	8-1/4"	9.780"	12	514.16
HY-A20558	8-1/8"	9.220"	12	230.24
	(For 30,000 Series after 9/81)			
HY-A20599	9-3/8"	10.670"	12	236.47

HYCO

HYCO TELESCOPIC CYLINDERS

20,000 SERIES CYLINDERS WITH K-STYLE WIPERS

Part Number	Description	List Price
MAJOR REPAIR KITS - SINGLE ACTING		
HY-MRK-034-00020-46	4" - 6" Pack Kit	\$ 361.89
HY-MRK-034-00020-47	4" - 7" Pack Kit	513.03
HY-MRK-034-00020-48	4" - 8" Pack Kit	720.34
VEE PACKING, BRONZE TOP & NYLON BOTTOM BEARINGS AND 2 WIPER KITS		
HY-034-00020-300B	3" Pack Kit	\$ 61.09
HY-034-00020-400B	4" Pack Kit	82.94
HY-034-00020-500B	5" Pack Kit	80.85
HY-034-00020-600B	6" Pack Kit	94.69
HY-034-00020-700B	7" Pack Kit	119.95
HY-034-00020-800B	8" Pack Kit	165.14
HY-034-00020-812B	8.12" Pack Kit	211.00
HY-034-00020-912B	9.12" Pack Kit	276.62
HY-034-00020-938B	9.38" Pack Kit	267.16

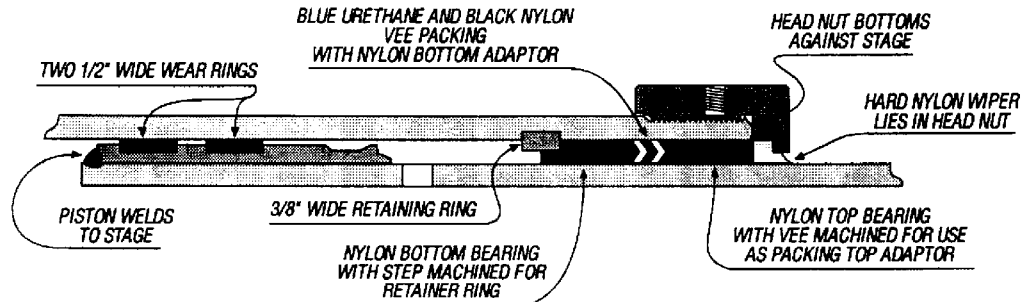
Part Number	Description	List Price
VEE PACKING, NYLON TOP & BOTTOM BEARINGS AND 2 WIPER KITS		
HY-034-00020-300N	3" Pack Kit	\$ 49.35
HY-034-00020-400N	4" Pack Kit	54.10
HY-034-00020-500N	5" Pack Kit	74.21
HY-034-00020-600N	6" Pack Kit	78.90
HY-034-00020-700N	7" Pack Kit	98.21
HY-034-00020-800N	8" Pack Kit	155.64
HY-034-00020-812N	8.12" Pack Kit	202.50
HY-034-00020-912N	9.12" Pack Kit	269.83
HY-034-00020-938N	9.38" Pack Kit	259.63
MULTIPLE STAGE KITS		
HY-034-00020-46N	4" - 6" Pack Kit	\$ 207.02
HY-034-00020-47N	4" - 7" Pack Kit	305.43
HY-034-00020-48N	4" - 8" Pack Kit	451.56
HY-034-00020-491N	4" - 9-1/8" Pack Kit	685.49

HYCO

HYCO TELESCOPIC CYLINDERS

10,000 SERIES CYLINDER CYLINDERS

MANUFACTURED FROM JULY, 1974 THROUGH AUGUST, 1976



- PACKING: Vee packing. Outer bearing serves as top adapter for vee set.
 WIPERS: Hard black nylon. Does NOT snap into a groove. Wiper is "trapped" between head nut and top bearing.
 BEARINGS: Glass filled nylon. Outer bearing serves as top adapter for vee set. Inner bearing is "step-cut" to pilot over snap ring.
 PISTON: Welded to stage. Uses 2 replaceable 1/2" wide wear rings. Pistons are open through the bottom; they have no "plug", so a smaller stage will pass out through the bottom of the piston on a larger stage when the headnut is removed and the stages are removed from the cylinder body.
- STAGE O.D.'s: 3", 4", 5", 6", 7", 8", 8-1/4"
 SPECIAL INFO.: 3/8" spring steel snap ring serves as internal stop. Rod eye threads into stage.
 IDENTIFICATION: Cylinder model number and serial number stamped on cylinder body near base.

For all 10,000 Series Single Acting Cylinders manufactured from 7/74 through 8/76, kits include hard black wipers, vee sets and top and bottom bearings.

Part Number	Description	List Price
PISTON WEAR RINGS		
HY-10764-400	4-1/2" Nylon Piston Wear Ring	\$ 4.72
HY-10764-500	5-1/2" Nylon Piston Wear Ring	4.72
HY-10764-600	6-1/2" Nylon Piston Wear Ring	6.19
HY-10764-700	7-1/2" Nylon Piston Wear Ring	6.19
HY-10764-800	8-1/2" Nylon Piston Wear Ring	7.47
HY-10764-825	9" Nylon Piston Wear Ring	11.94
RETAINER RINGS		
HY-B9971-4.5	4" Retainer Ring	\$ 43.67
HY-B9971-5.5	5" Retainer Ring	41.41
HY-B9971-6.5	6" Retainer Ring	41.55
HY-B9971-7.5	7" Retainer Ring	42.00
HY-B9971-8.5	8" Retainer Ring	58.44
HY-B9971-900	8-1/4" Retainer Ring	122.48

Part Number	Description	List Price
VEE PACKING, NYLON TOP & BOTTOM BEARINGS AND WIPER KITS		
HY-11426-300	3" Pack Kit	\$ 59.69
HY-11426-400	4" Pack Kit	59.91
HY-11426-500	5" Pack Kit	72.89
HY-11426-600	6" Pack Kit	81.08
HY-11426-700	7" Pack Kit	104.20
HY-11426-800	8" Pack Kit	130.97
HY-11426-825	8-1/4" Pack Kit	257.87
MULTIPLE STAGE KITS		
HY-11426-48	4" - 8" Pack Kit	\$ 444.47

HYCO TELESCOPIC CYLINDERS

IMPORTANT NOTE:

WHEN ORDERING HYCO TELESCOPIC PARTS IT IS HELPFUL TO PROVIDE A MODEL NUMBER AND SERIAL NUMBER. THE SERIAL NUMBER IS STAMPED ONTO A METAL TAG APPLIED TO THE CYLINDER BODY. THE SERIAL NUMBER IS THE FIRST FOUR OR FIVE DIGITS OF THE NUMBER. THE LAST THREE OR FOUR DIGITS INDICATE THE DATE OF MANUFACTURE.

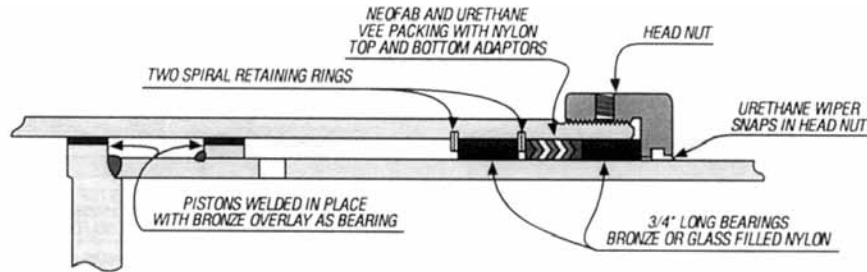
EXAMPLE	12345	10	93
SERIAL #		MONTH	YEAR

C900 - C2000 SERIES SINGLE ACTING

MANUFACTURED BEFORE JULY 10, 1974

C9000 SERIES DOUBLE ACTING

ALL



- PACKING: Vee packing with nylon top and bottom adaptors 1/4" c.s. on 4" through 8".
- WIPERS: Urethane snap-in type.
- BEARINGS: 2 bearings, one above the vee packing and the other "trapped" between the two spiral retainers. Original bearings were bronze. Currently many replacements are glass filled or mineral filled nylon.
- PISTON: Single acting cylinders have piston welded to stage. Piston bearings are bronze overlay on steel nylon. Double acting cylinders have steel piston which threads onto stage. Contains 2, 1/2" wide nylon wear rings and 2 cast iron piston rings in common groove.
- STAGE O.D.'s: 3", 4", 5", 6", 7", 8", 8-1/4", 9", 9-3/4"
- SPECIAL INFO.: 2 spiral retaining rings with bearings "trapped" between them serving as internal stop.
- IDENTIFICATION: Cylinder model number and serial number stamped on metal tag applied to cylinder body.

For all C900 - C2000 Series single acting cylinders manufactured before 7/74 and all C9000 Series double acting telescopic cylinders, pack kits include only the wiper and vee packing. Nylon and bronze bearings are offered separately.

Part Number	Description	List Price
INDIVIDUAL STAGE VEE PACKING AND WIPER SETS		
HY-2VSW	2" Packing & Wiper	\$ 17.76
HY-3VSW	3" Packing & Wiper	18.16
HY-4VSW	4" Packing & Wiper	20.18
HY-5VSW	5" Packing & Wiper	27.88
HY-6VSW	6" Packing & Wiper	33.98
HY-7VSW	7" Packing & Wiper	39.69
HY-8VSW	8" Packing & Wiper	44.69
HY-8.12VSW	8-1/8" Packing & Wiper	77.39
HY-8.25VSW	8-1/4" Packing & Wiper	102.19
HY-9VSW	9" Packing & Wiper	116.11
HY-9.12VSW	9-1/8" Packing & Wiper	147.65
HY-9.37VSW	9-3/8" Packing & Wiper	116.34
HY-9.75VSW	9-3/4" Packing & Wiper	220.92

Part Number	Description	List Price
MULTIPLE STAGE VEE PACKING AND WIPER SETS		
HY-35	3" - 5" Pack Kit	\$ 66.61
HY-36	3" - 6" Pack Kit	101.66
HY-38	3" - 8" Pack Kit	188.11
HY-46	4" - 6" Pack Kit	83.16
HY-47	4" - 7" Pack Kit	123.68
HY-48	4" - 8" Pack Kit	130.23
HY-48-1/4	4" - 8-1/4" Pack Kit	228.82
HY-49	4" - 9" Pack Kit	288.83
HY-57	5" - 7" Pack Kit	103.93
HY-58	5" - 8" Pack Kit	149.74
HY-59-3/4	5" - 9-3/4" Pack Kit	373.52



HYCO TELESCOPIC CYLINDERS

C900 - C2000 SERIES SINGLE ACTING

AND

C9000 SERIES DOUBLE ACTING

MANUFACTURED BEFORE JULY10, 1974

ALL

Part Number	Description	List Price
NYLON BEARINGS		
HY-A2475N	3" Nylon Bearing	\$ 12.70
HY-A2227N	4" Nylon Bearing	12.70
HY-A2226N	5" Nylon Bearing	13.38
HY-A2225N	6" Nylon Bearing	15.82
HY-A2411N	7" Nylon Bearing	17.22
HY-A2447N	8" Nylon Bearing	20.86
HY-A3438N	8-1/4" Nylon Bearing	39.52
HY-A18415N	9" Nylon Bearing	73.36
NYLON BEARING KITS		
HY-NYB38	2 ea. 3" - 8" Nylon Bearings	\$ 181.02
HY-NYB46	2 ea. 4" - 6" Nylon Bearings	62.97
HY-NYB47	2 ea. 4" - 7" Nylon Bearings	115.50
HY-NYB48	2 ea. 4" - 8" Nylon Bearings	120.17
HY-NYB48-1/4	2 ea. 4" - 8-1/4" Nylon Bearings	192.59
HY-NYB49	2 ea. 4" - 9" Nylon Bearings	293.42
HY-NYB57	2 ea. 5" - 7" Nylon Bearings	90.62
HY-NYB58	2 ea. 5" - 8" Nylon Bearings	131.31
BRONZE BEARINGS		
HY-A2475B	3" Bronze Bearing	\$ 42.85
HY-A2227B	4" Bronze Bearing	82.68
HY-A2226B	5" Bronze Bearing	68.92
HY-A2225B	6" Bronze Bearing	78.95
HY-A2411B	7" Bronze Bearing	118.45
HY-A2447B	8" Bronze Bearing	123.65
HY-A3438B	8-1/4" Bronze Bearing	173.55
HY-A8258	9-3/4" Bottom Bronze Bearing	233.01
HY-A8308	9-3/4" Top Bronze Bearing	228.44
SPIRAL RETAINERS		
HY-A2477	3" Spiral Retainer	\$ 4.15
HY-A17794	4" Spiral Retainer	9.88
HY-A17793	5" Spiral Retainer	10.11
HY-A2228	6" Spiral Retainer	7.83
HY-A3012	7" Spiral Retainer	10.37
HY-A3013	8" Spiral Retainer	12.85
HY-A4616	8-1/4" Spiral Retainer	72.19
HY-A18387	9" Spiral Retainer	62.07
HY-A8246	9-3/4" Spiral Retainer	108.14
SPIRAL RETAINER KITS		
HY-SR48	2 ea. 4" - 8" Spiral Retainers	\$ 130.76
HY-SR49	2 ea. 4" - 9" Spiral Retainers	290.74
HY-SR58	2 ea. 5" - 8" Spiral Retainers	104.85

Part Number	Description	List Price
PISTON RINGS Double Acting Only		
HY-A18029	4-1/2" O.D. Cast Iron Piston Ring	\$ 11.71
HY-A18028	5-1/2" O.D. Cast Iron Piston Ring	16.08
HY-A18027	6-1/2" O.D. Cast Iron Piston Ring	19.30
HY-A18026	7-1/2" O.D. Cast Iron Piston Ring	29.25
HY-A18025	8-1/2" O.D. Cast Iron Piston Ring	40.94
HY-A18385	9-3/4" O.D. Cast Iron Piston Ring	65.07
PISTON RING KITS Double Acting Only		
HY-PR48	2 ea. 4-1/2"-8-1/2" Piston Rings	\$ 260.43
HY-PR49	2 ea. 4-1/2"-9-3/4" Piston Rings	378.06
PISTON WEAR RINGS Double Acting Only		
HY-10764-400	4-1/2" O.D. Piston Wear Ring	\$ 4.72
HY-10764-500	5-1/2" O.D. Piston Wear Ring	4.72
HY-10764-600	6-1/2" O.D. Piston Wear Ring	6.19
HY-10764-700	7-1/2" O.D. Piston Wear Ring	6.19
HY-10764-800	8-1/2" O.D. Piston Wear Ring	7.47
HY-10764-900	9-3/4" O.D. Piston Wear Ring	12.75
NYLON PISTON WEAR RING KITS Double Acting Only		
HY-NPB48	2 ea. 4-1/2"-8-1/2" Piston Wear Rings	\$ 66.16
HY-NPB49	2 ea. 4-1/2"-9-3/4" Piston Wear Rings	94.40
HEADNUTS		
Getting the correct Hyco headnut can be a problem. If you are unsure, call our sales department. Headnuts are measured at the I.D. of the wiper.		
HY-A2527	3" Headnut	\$ 78.99
HY-A2217	4" Headnut	81.43
HY-A2216	5" Headnut	82.85
HY-A2215	6" Headnut	99.76
HY-A2406	7" Headnut	138.49
HY-A3535	7" Headnut	206.96
HY-A2442	8" Headnut	211.46
HY-A3534	8-1/4" Headnut	514.16
HY-A18411	9" Headnut	179.48

HYCO

HYCO PISTON-ROD CYLINDERS

Kit Number	Cylinder Number	Code (Pg. xviii)	Rod X Bore Size	List Price
HY-A18881	C4979	I-V-12	2 X 4-1/2	\$ 61.12
HY-A22227	C6312	I-V-5	2 X 4	56.75
HY-A22228	C6404	I-N-4	2-1/2 X 3-1/2	20.72
HY-A22229	C6403	I-V-5	2-1/2 X 6	96.06
HY-A22230	C6443	I-V-5	2 X 5	72.33
HY-A22231	C6402	I-V-5	3 X 5	79.33
HY-A22286	C6304	I-U-5	3 X 5	77.13
HY-A22368	C5845	I-U-5	2-1/2 X 5	73.61
HY-A22891	C6591	I-U-5	3-1/2 X 4-1/2	73.61
HY-C2062K	C2062	I-V-9	2 X 6-1/2	92.40
HY-C2526K	C2526	I-V-7	2-1/2 X 5	88.32
HY-C2670K	C2670	I-V-5	2 X 3-1/4	71.44
HY-C2672K	C2672	I-V-5	2-1/2 X 5	104.78
HY-C2699K	C2699	I-V-5	2 X 4	80.73
HY-C3571K	C3571	I-V-9	1-1/2 X 3-1/2	76.90
HY-C3650K	C3650	I-V-5	3 X 6	79.81
HY-C3651K	C3651	I-V-5	3 X 7	117.50
HY-C4658K	C4658	I-V-5	3 X 7	92.92
HY-C4794K	C4794	I-V-5	3 X 7	120.79
HY-C4797K	C4797	I-V-9	3 X 7	210.85
HY-C6217K	C6217	I-V-9	2 X 6	143.34
HY-C6410K	C6410	I-U-5	2 X 4	58.14
HY-C6429K	C6429	I-V-5	3 X 7	128.81

HYDRO-AX

Kit Number	Code (Pg. xviii)	Rod X Bore Size	List Price
HA-2401-1046	P-V-12	2 X 3-1/2	\$ 64.20
HA-2401-1097	I-U-11	2 x 3-1/2	33.47
HA-2401-1100	I-U-11	1-1/4 X 3	27.41
HA-3002-1016	I-U-10	2 X 3-1/2	26.02
HA-3002-1031	I-U-10	1-1/2 X 3	22.30
HA-3002-1086	I-U-10	2-1/2 X 5-1/2	49.05
HA-3002-1092	P-U-10	1-1/4 X 2-1/2	19.40
HA-8711016	I-U-10	2 X 3-1/2	25.26
HA-8711031	I-U-10	1-1/2 X 3	21.19
HA-8711056	I-U-10	2-1/2 X 4-1/2	35.77
HA-8711086	I-U-10	2-1/2 X 5-1/2	48.68
HA-8711090	I-U-10	3 X 6	86.22
HA-8804019	I-U-11	2 X 3-1/2	43.09
HA-8804032	I-U-11	2-1/2 X 4	80.45
HA-8804048	I-U-13	1-1/2 X 3	36.24
HA-8804062	I-U-11	1-1/4 X 2-1/2	29.23
HA-8804076	I-U-13	2-1/2 X 4-1/2	64.00
HA-8804094	I-U-11	3 X 6	83.60
HA-8804105	I-U-13	2-1/2 X 5-1/2	82.49
HA-8804125	I-U-11	4-1/2 X 8	186.25
HA-8804138	I-U-11	4 X 7	120.83
HA-8804178	I-U-13	2-1/2 X 5	49.62
HA-8804197	I-U-11	4 X 6	83.60
HA-8804213	I-U-11	4-1/2 X 8	178.34
HA-8804214	I-U-11	4 X 7	120.83
HA-8804232	I-U-11	4 X 6	105.89

HYSTER

Kit Number	Code (Pg. xviii)	Rod X Bore Size	List Price
HYS-1332565	I-U-N	1-7/8 X 2-1/4	\$ 47.01
HYS-1334570	I-U-4	3-1/2 X 4	68.11
HYS-1334571	I-N-5	4 X 4-1/2	85.80
HYS-133462	I-V-1	1-3/4" ROD	19.99
HYS-144267		O-RING KIT	12.08
HYS-148292	N-N-8	3-1/4" PISTON KIT	52.95
HYS-148414	I-V-1	1-3/4" ROD	21.79
HYS-149193	N-N-P	2-1/2" BORE	19.52
HYS-149194	P-V-1	1-3/4 X 2-1/2	26.77
HYS-149254	I-V-1	1-3/4" ROD	18.29
HYS-149258	P-V-1	2" ROD	41.06
HYS-149259	N-V-1	2-1/4" ROD	23.79
HYS-149260	I-V-1	1-1/4" ROD	22.48
HYS-149292		O-RING KIT	6.77
HYS-1494726	P-U-10	1-3/4 X 4	32.28
HYS-168801	N-U-12	1 X 3	58.70
HYS-170881	P-V-8	1-1/4 X 3	39.37
HYS-2026822	P-U-10	35 X 65 mm	80.16
HYS-2085015	P-U-13	35 X 70 mm	63.18
HYS-226074	I-U-8	1-1/2 X 3-1/2	50.21
HYS-2302714	I-U-11	28 mm X 2-1/2	19.54
HYS-2303974	I-U-1	3 X 3-3/4	47.56
HYS-250050	P-U-10	1-1/2 X 3-1/2	38.61
HYS-250051	P-U-10	1-1/4 X 3	40.98
HYS-250550	I-U-4	4-1/4 X 6	123.31
HYS-250559	I-U-4	5-1/4 X 7-1/2	169.42
HYS-250603	I-U-8	1 X 2-1/2	47.41
HYS-250937	I-U-8	1-1/2 X 3.525	113.17
HYS-250943	I-U-1	3.70, 5.45 Stages	208.22
HYS-280182	I-O-10	1 X 2-1/4	15.02

Kit Number	Code (Pg. xviii)	Rod X Bore Size	List Price
HYS-280537	I-U-4	2-1/8 X 2-1/2	\$ 51.70
HYS-281474	P-U-10	1-1/2 X 3-1/2	40.53
HYS-281815	I-U-10	1-3/4 X 3-1/2	20.76
HYS-281822	I-U-10	1-1/4 X 3	19.00
HYS-281855	I-U-10, 12	1-3/4 X 3-1/2	42.93
HYS-281859	I-U-10, 12	2-1/4 X 3-1/2	45.71
HYS-281864	I-U-10	1-3/4 X 3-1/2	20.91
HYS-314993		O-RING KIT	5.97
HYS-318005	I-U-1	2-3/4, 3-3/4 Stages	68.17
HYS-321758	I-U-10	2-1/4 X 4-1/2	30.78
HYS-321909	I-U-5	3 X 4-3/4	113.11
HYS-323645	I-U-8	1-3/4 X 4	56.33
HYS-327393	I-U-4	2-1/8 X 2-1/2	37.82
HYS-328074	I-U-10	1-1/4 X 2-3/4	22.76
HYS-328121	P-U-10	1-1/4 X 3	44.39
HYS-328226	P-U-10	1-3/4 X 4-1/4	46.15
HYS-333742	P-U-10	2-1/8 X 3	66.28
HYS-334997	I-U-10	1-1/4 X 2-3/4	26.42
HYS-337281	I-U-4	1-3/8 X 2	37.13
HYS-339347	I-U-4	4, 5 Stages	156.89
HYS-340079	N-U-4	1-3/4 X 2-3/4	48.04
HYS-355695	P-U-10	1-3/8 X 3	39.51
HYS-355909	I-U-5	1-1/2 X 4	56.51
HYS-381762	I-U-10	2-7/8 X 4-1/2	62.32
HYS-383991	P-U-10	1-1/4 X 3	37.82
HYS-48628	I-U-4	3/4 X 1-5/8	18.99
HYS-629326		HOSE REEL KIT	7.43
HYS-639456	I-U-4	3 X 3-1/2	60.19
HYS-643280	I-U-4	3 X 3-1/2	63.64

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Replacement Kits For

Excavators					
APPLICATION	CODE	ROD	BORE	KIT #	List \$
MODEL 130LC					
ARM	P-UB-10	80 mm	115 mm	HYU-91E6-2712	424.14
BOOM	P-UB-10	75 mm	105 mm	HYU-91E6-2711	139.04
BUCKET	P-UB-10	70 mm	100 mm	HYU-91E6-2713	151.11
MODEL R200LC, R210LC					
ARM	P-UB-14	95 mm	140 mm	HYU-91E1-2707	490.52
BOOM	P-UB-14	85 mm	125 mm	HYU-91E1-2706	375.63
BUCKET	P-UB-14	80 mm	120 mm	HYU-91E1-2708	400.45
MODEL R210LC-7					
ARM	P-UB-14	100 mm	140 mm	HYU-31Y1-15230N	243.88
ARM (LR)	P-UB-14	95 mm	140 mm	HYU-31Y1-06731N	246.29
BOOM	P-UB-14	85 mm	120 mm	HYU-31Y1-15880N	195.87
BUCKET	P-UB-14	85 mm	125 mm	HYU-31Y1-15700N	202.10
BUCKET (LR)	P-UB-14	70 mm	100 mm	HYU-31Y1-13800N	221.40
MODEL R280LC, R320LC-1					
ARM	P-UB-10	105 mm	150 mm	HYU-91E2-2708	433.88
BOOM	P-UB-10	95 mm	145 mm	HYU-91E2-2707	457.03
BUCKET	P-UB-10	95 mm	145 mm	HYU-91E2-2709	438.36
MODEL R420LC, R450LC					
ARM	P-UB-14	120 mm	185 mm	HYU-31E7-2712	656.99
BOOM	P-UB-14	110 mm	160 mm	HYU-31E7-2711	569.66
BUCKET	P-UB-14	110 mm	160 mm	HYU-31E7-2713	739.73

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Kit Number	Code (Pg. xviii)	Rod X Bore Size	List Price
HYU-31E7-2711	P-UB-14	110 X 160 mm	\$ 569.66
HYU-31E7-2712	P-UB-14	120 X 185 mm	656.99
HYU-31E7-2713	P-UB-14	110 X 160 mm	739.73
HYU-31Y1-05260	P-UB-14	85 X 125 mm	276.51
HYU-31Y1-06731N	P-UB-14	95 X 140 mm	246.29
HYU-31Y1-13800N	P-UB-14	70 X 100 mm	221.40
HYU-31Y1-15230N	P-UB-14	100 X 140 mm	243.88
HYU-31Y1-15700N	P-UB-14	85 X 125 mm	202.10
HYU-31Y1-15880N	P-UB-14	85 X 120 mm	195.87
HYU-91E1-2706	P-UB-14	85 X 125 mm	375.63
HYU-91E1-2707	P-UB-14	95 X 140 mm	490.52

Kit Number	Code (Pg. xviii)	Rod X Bore Size	List Price
HYU-91E1-2708	P-UB-14	80 X 120 mm	\$ 400.45
HYU-91E2-2707	P-UB-10	95 X 145 mm	457.03
HYU-91E2-2708	P-UB-10	105 X 150 mm	433.88
HYU-91E2-2709	P-UB-10	95 X 145 mm	438.36
HYU-91E6-2711	P-UB-10	75 X 105 mm	139.04
HYU-91E6-2712	P-UB-10	80 X 115 mm	424.14
HYU-91E6-2713	P-UB-10	70 X 100 mm	151.11
HYU-91E8-2707	P-UB-14	100 X 140 mm	612.74
HYU-91E8-2708	P-UB-14	110 X 160 mm	784.58
HYU-91E8-2709	P-UB-14	100 X 140 mm	679.98

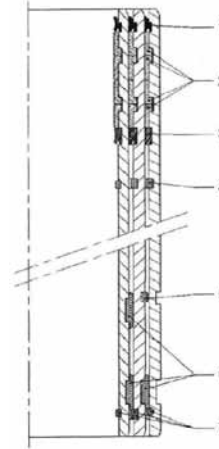
HYVA® TELESCOPICS

° Sealing Products provides repair kits for the popular front-end tipping cylinders with Outer Cover (FC) and with Rod Eye (FE) mount.

PACKING KIT
CONSISTS OF:

- 1 - Wiper
- 2 - Bearings
- 3 - U-seals

PACKING: Twin lip 92A urethane U-seals
 WIPERS: Dual lips snap-in 92A urethane
 BEARINGS: Polyacetal L-shaped bearing rings
 STAGES: 60, 78, 99, 120, 141, 162, 183 and 207



Kit Number	Description	List Price
Wiper, U-Seal and Bearing Kits		
HYVA-017-600-87K	60 mm Pack Kit	\$ 36.73
HYVA-017-600-75K	78 mm Pack Kit	50.90
HYVA-017-600-63K	99 mm Pack Kit	61.17
HYVA-017-600-51K	120 mm Pack Kit	68.92
HYVA-017-600-40K	141 mm Pack Kit	76.11
HYVA-017-600-38K	162 mm Pack Kit	90.63
HYVA-017-600-26K	183 mm Pack Kit	106.28
HYVA-017-600-14K	207 mm Pack Kit	142.56

Kit Number	Description	List Price
Multi-Stage Kits		
HYVA-120-3	78, 99 & 120 Kit	\$ 159.33
HYVA-141-4	78, 99, 120 & 141 Kit	238.66
HYVA-162-4	99, 120, 141 & 162 Kit	303.14
HYVA-183-5	99, 120, 141, 162 & 183 Kit	376.30
HYVA-207-5	120, 141, 162, 183 & 207 Kit	456.36

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