



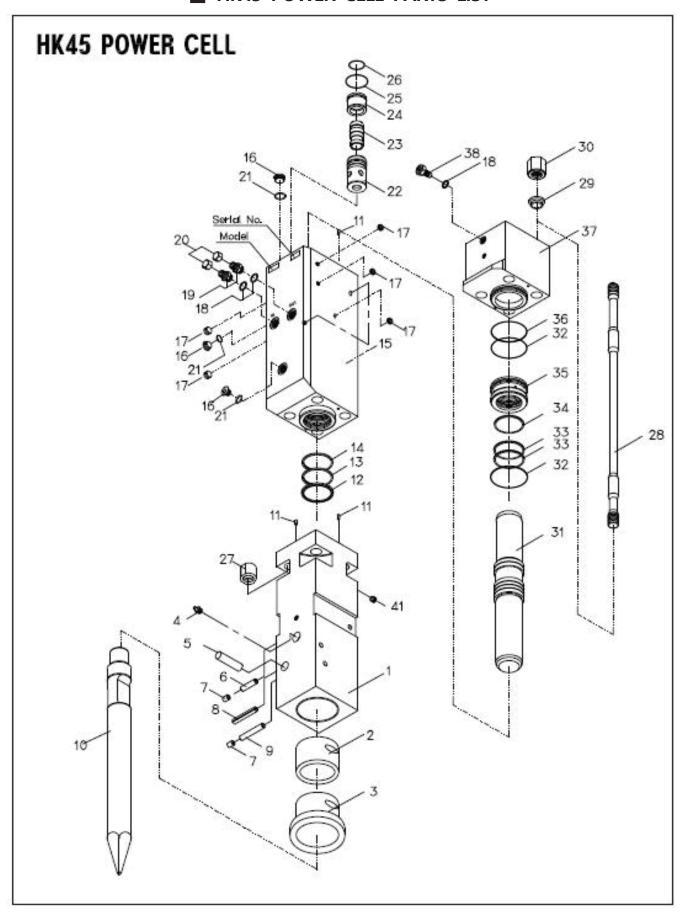


# BHI HydroRam Hydraulic Hammer

HK45(II)
Parts List



#### ■ HK45 POWER CELL PARTS LIST



### ■ HK45 POWER CELL PARTS LIST

No.	Part No.	Part Name	Q'ty	No.	No. Part No. Part Name		
0	D5000700	POWER CELL ASSEMBLY	1	23	23 D5000240 MAIN VALVE		
1	D5000730	TOOL HOLDER	1	24	D5000220 MAIN VALVE CAP		
2	D5000140	ROUND BUSHING	1	25	22402300 O-RING		
3	D5000120	TOOL HOLDER BUSHING	1	26	22401330	O-RING	1
4	13007810	GREASE NIPPLE	1	27	-	-	-
5	D5000740	RETAINER PIN	1	28	D5000750	TENSION BOLT	4
6	D5000300	STOP PIN(B)	1	29	D6000180	TOP NUT WASHER	4
7	13007320	RUBBER PLUG	2	30	D6000190	TOP NUT	4
8	D4000260	SPRING PIN	1	31	D5000380	PISTON	1
9	D5000260	STOP PIN(A)	1	32	22401460	O-RING	2
10	D5000050	TOOL(MOIL)	1	33	22300020	STEP SEAL	2
10-1	D5000070	TOOL(H-WEDGE)	0	34	22200030	GAS SEAL	1
10-2	D5000060	TOOL(CONE)	0	35	D5000270	CYLINDER BUSHING	1
10-3	D5000090	TOOL(BLUNT)	0	36	22401480 O-RING		1
10-4	D5000080	TOOL(V-WEDGE)	0	37	D5000710 HEAD CAP		1
10-5	D5000100	TOOL(SPADE H-WEDGE)	0	38	D7000200 GAS VALVE ASSEMBLY		1
10-6	D5000110	TOOL(SPADE V-WEDGE)	0	*39	16800010 SPRING HOSE(PF*PF)		0
11	D9000050	PIN	4	39-1	16804060 SPRING HOSE(JIC*JIC)		2
12	22002510	DUST SEAL	1	39-2	16811130 SPRING HOSE(ORFS*ORFS)		0
13	22003760	U PACKING SEAL	1	39-3	16804130	HOSE( FOR SKID, JIC*JIC)	0
14	22000080	BUFFER SEAL	1	*40	13006530 HOSE PLUG(PF)		0
15	D5000720	CYLINDER	1	40-1	13008400 HOSE PLUG(JIC)		2
16	D4000280	M18 SOCKET PLUG	6	40-2	13008220	HOSE PLUG(ORFS)	0
17	13006010	PT SOCKET PLUG	8	41	D4000230 ORIFICE PLUG		1
18	22402070	O-RING	3	*	* * *		*
19	13008830	O-RING ADAPTER(PF*PF)	0	*	D5691010 HEAD CAP SET		*
19-1	13009330	O-RING ADAPTER(PF*JIC)	2	*	D5691110 CYLINDER SET		*
19-2	13009520	O-RING ADAPTER(PF*ORFS)	0	*	* D5691210 TOOL HOLDER SET		*
20	13007110	UNION CAP(PF)	0	*	* D5691300 MAIN VALVE SET		*
20-1	13007020	UNION CAP(JIC)	2	*	D5691410	TENSION BOLT SET	*
20-2	13007420	UNION CAP(ORFS)	0			МЕМО	
21	22402060	O-RING	6				
22	D5000230	MAIN VALVE CASE	1				

#### **■** HK45 SPARE SEAL KIT PARTS LIST

No.	Part No.	Part Name	Q'ty
0	D5691510	SPARE SEAL KIT	1
1	22002510	DUST SEAL	1
2	22003760	U PACKING SEAL	1
3	22000080	BUFFER SEAL	1
4	22402070	O-RING	3
5	22402060	O-RING	6
6	22402300	O-RING	1
7	22401330	O-RING	1
8	22401460	O-RING	2
9	22300020	STEP SEAL	2
10	22200030	GAS SEAL	1
11	22401480	O-RING	1

#### ■ HK45 TOOL KIT PARTS LIST

No.	Part No.	Part Name		Q'ty		Domoules
			Side	Тор	Silence	Remarks
0		TOOL KIT	D5691610	D5691710	D5691810	HK45
1	16503000	TOOL BOX	1	1	1	No.2
2	16500260	COMBI SPANNER	1	1	1	14mm
3	16502100	DOUBLE SPANNER	1	1	1	27x30mm
4	16502470	SINGLE SPANNER	-	1	1	24mm
5	16500700	HAMMER RING WRENCH	1	1	1	41mm
6	16501140	L WRENCH	1	1	1	5mm
7	16501160	L WRENCH	1	1	1	8mm
8	16503090	HANDLE RETAINER PIN	1	1	1	M12

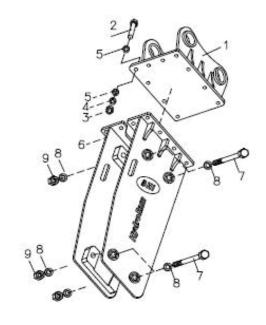
## ■ HK45 N<sub>2</sub> GAS CHARGING KIT PARTS LIST

No	Part No	Part Name	Qʻty
0	D5698000	N₂ GAS CHARGING KIT	1
1	13105900	N <sub>2</sub> GAS 3-WAY VALVE ASSEMBLY	1
2	16802000	N₂ HOSE	1
3	13105910	N₂ COUPLING KIT	1
4	13105930	N₂ GAS CYLINDER	1

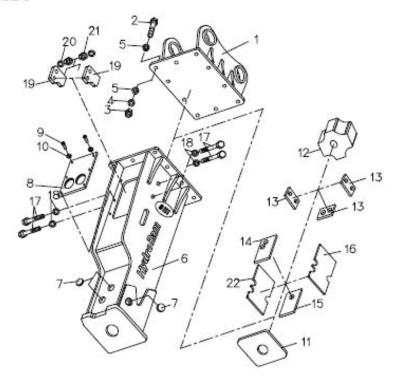
#### **■** HK45 BRACKET PARTS LIST

## HK45

# TOP BRACKET



# SILENCE BRACKET



#### **■** HK45 BRACKET PARTS LIST

■HK45 TOP BRACKET				■HK45S SILENCE BRACKET			
No.	Part No.	Part Name	Q'ty	No.	o. Part No. Part Name		Q'ty
0	D5200000	TOP BRACKET ASSEMBLY	1	0	D5300000	SILENCE BRACKET ASSEMBLY	1
1	D4200040	TOP BRACKET	1	1	D4300090	TOP BRACKET	1
2	20007150	HEX HEAD BOLT	12	2	20007150	HEX HEAD BOLT	10
3	12001450	HEX HEAD NUT	12	3	12001450	HEX HEAD NUT	10
4	13001090	SPRING WASHER	12	4	13001090	SPRING WASHER	10
5	13000090	FLAT WASHER	24	5	13000090	FLAT WASHER	20
6	D5200170	SIDE PLATE BRACKET	1	6	D5300240	SILENCE BRACKET(II)	1
7	20035550	HEX HEAD BOLT	4	7	D9300070	RUBBER CAP-S	5
8	-	-	-	8	D5300130	COVER PLATE	1
9	12006430	NYLON NUT	4	9	20211030	HEX SOCKET HEAD BOLT	6
10	13000220	FLAT WASHER	4	10	13000060	FLAT WASHER	6
*	D5693010	SET BOLT SET	1	11	D5300070	DOWN CUSHION	1
*	D5695100	DECAL KIT(TOP)	1	12	D5300060	UPPER CUSHION	1
		MEMO		13	D5300080	SIDE WEAR PLATE	3
				14	D5300090	LOW FRONT WEAR PLATE(1)	1
				15	D5300100	LOW FRONT WEAR PLATE(2)	1
			16	D5300110	LOW SIDE WEAR PLATE	2	
			17	20006790	HEX HEAD BOLT	4	
				18	13000080	FLAT WASHER	4
				19	D5300210	STOPPER	2
			20	13001080	SPRING WASHER	4	
				21	12001440	HEX HEAD NUT	4
				22	*	= No.16	*
				*	D5695200	DECAL KIT(SILENCE)	*
						MEMO	