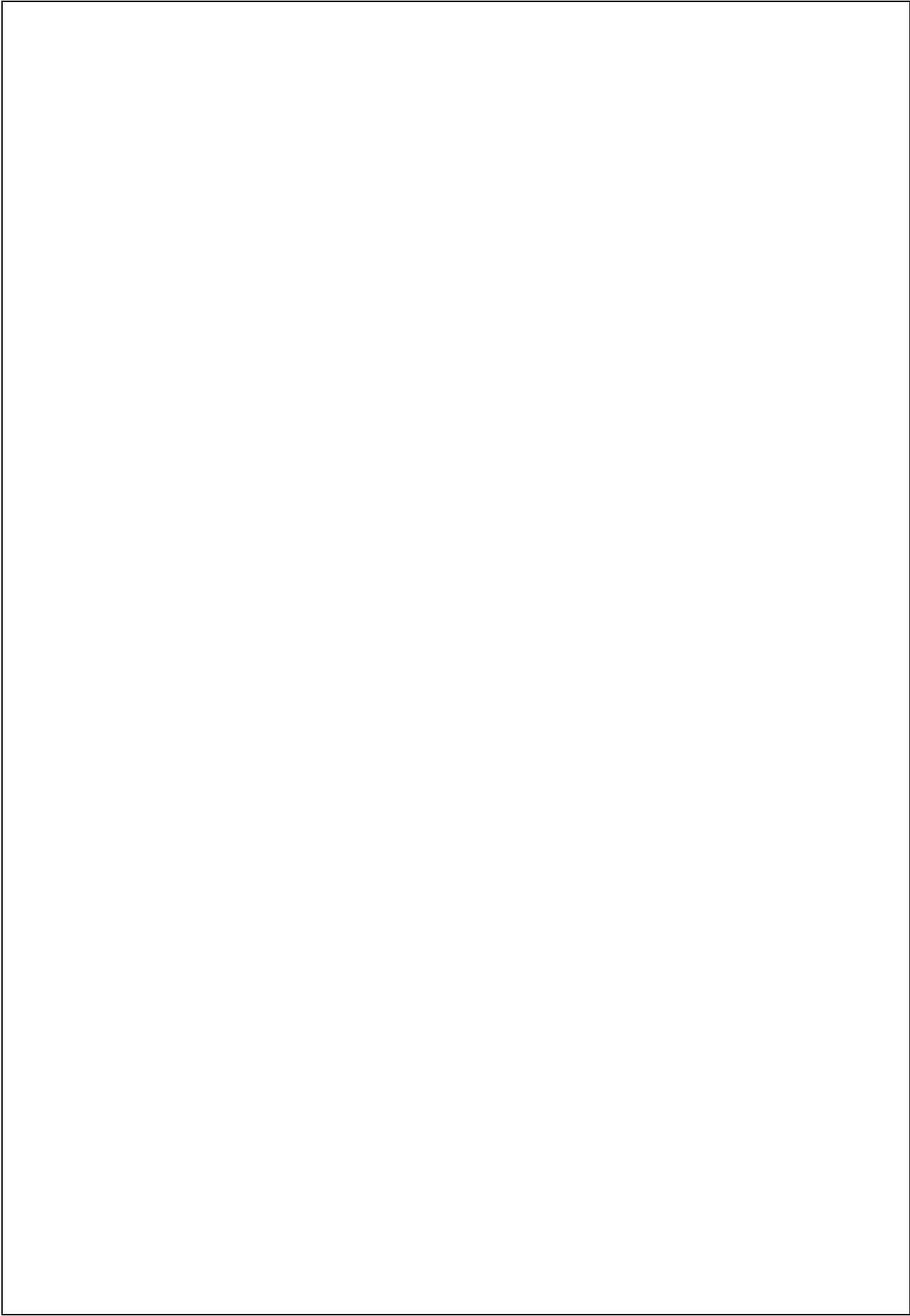
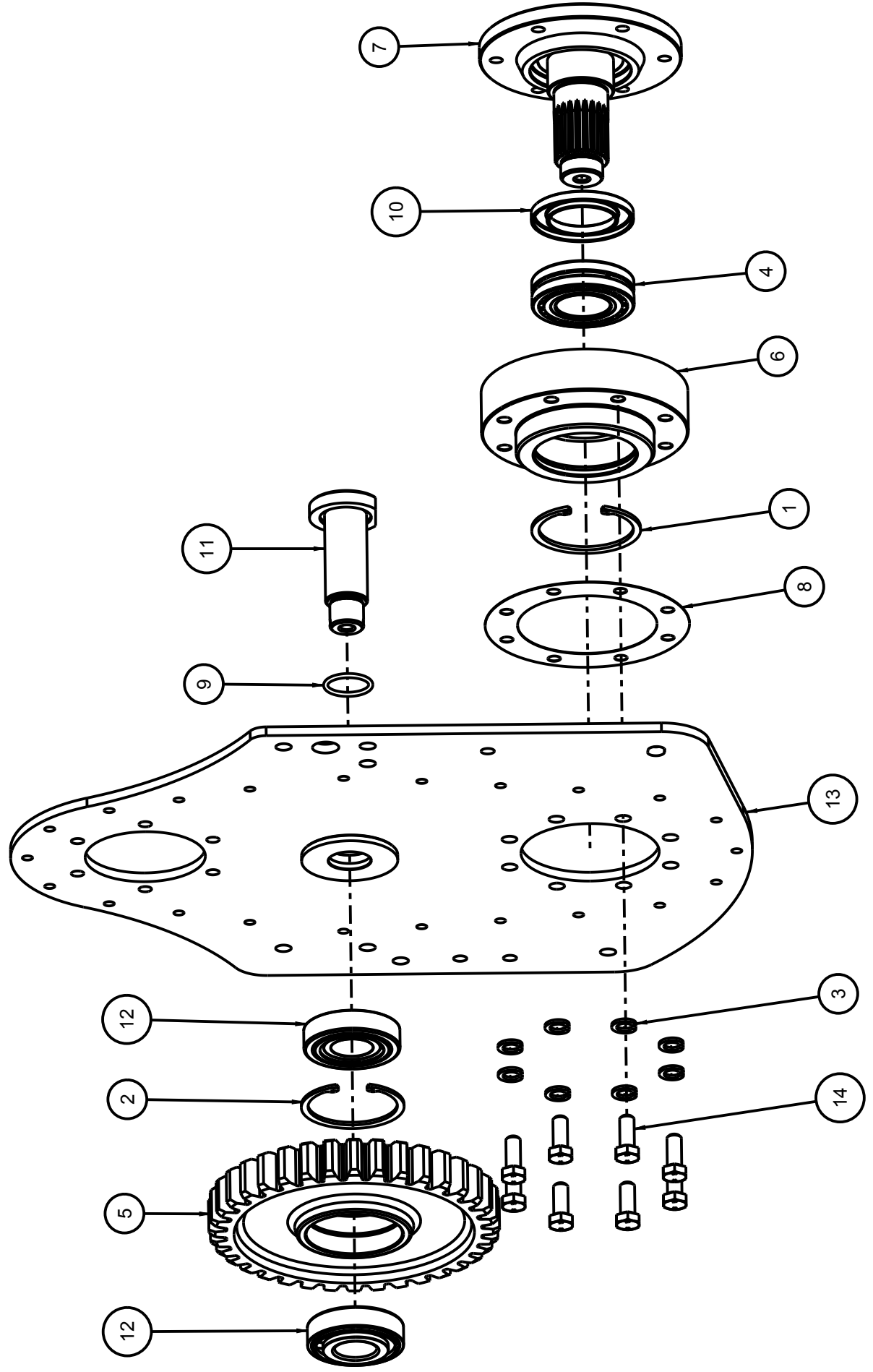


PARTS MANUAL
UH SERIES ROTARY TILLER

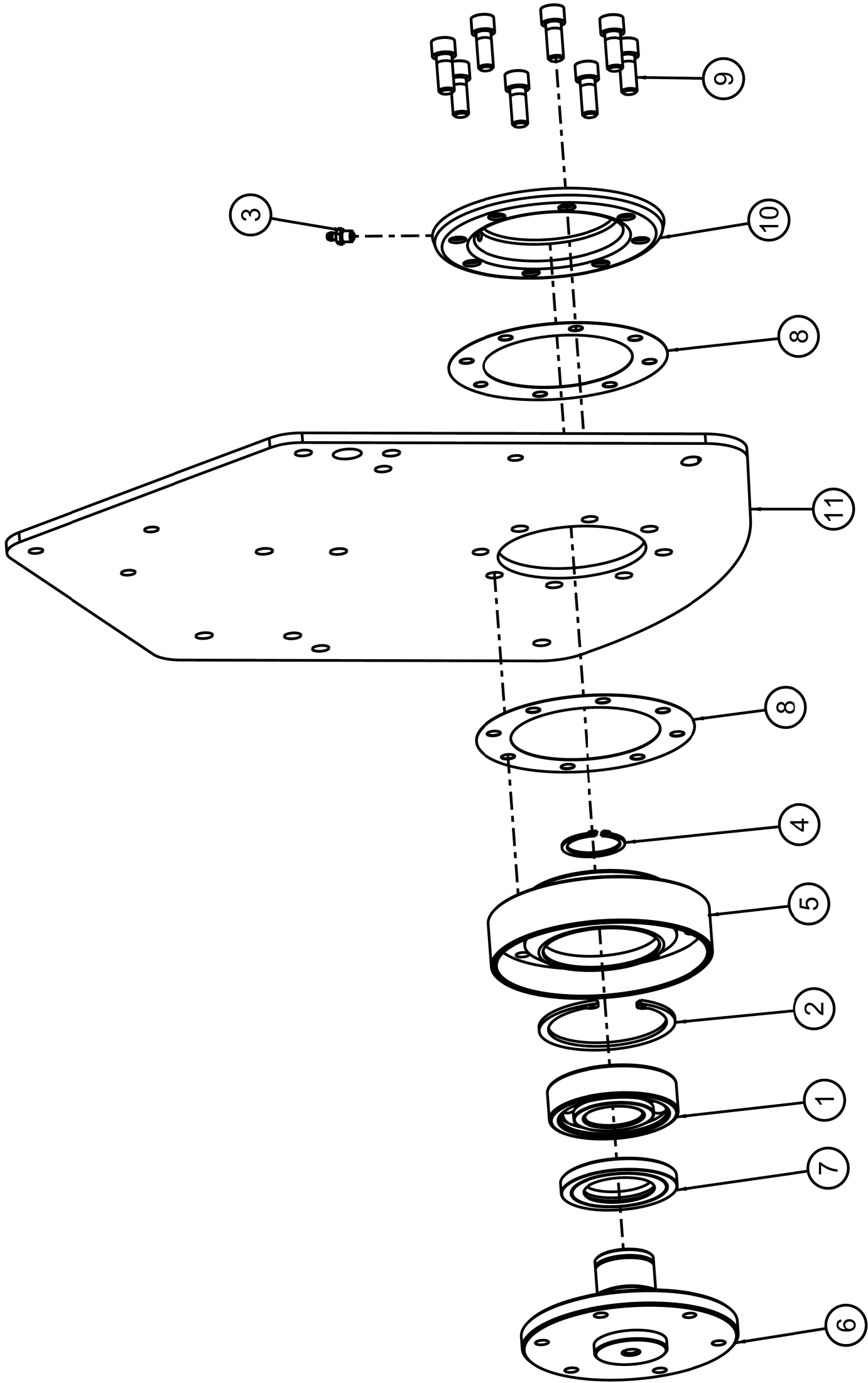


R D PLATE ASSEMBLY (UH-SERIES)



RD PLATE ASSEMBLY PART LIST			
ITEM	P/NUMBER	QTY.	PART NAME
1	1049	1	CIRCLIP INTERNAL 85mm
2	1130	1	CIRCLIP INTERNAL 80MM
3	1306	8	SPRING WASHER 12mm
4	8268	1	BEARING 22209
5	14140	1	SIDE GEAR 36 TEETH (U/H SERIES)
6	14141	1	R D HOUSING (U/H SERIES)
7	14145	1	R D SHAFT GEAR SIDE (U/H SERIES)
8	14135	1	R D HOUSING GASKET (U/M-SERIES)
9	4663	1	O RING 35 X 3.5
10	14128	1	OIL SEAL 85 X 55 X 8
11	14148	1	R D SHAFT MIDDLE (U/H-SERIES)
12	14177	2	BEARING 30307
13	14157	1	R D PLATE GD COMP (U/H SERIES)
14	17275	8	HEX BOLT M12 X 1.75 X 30 (8.8) DIN933

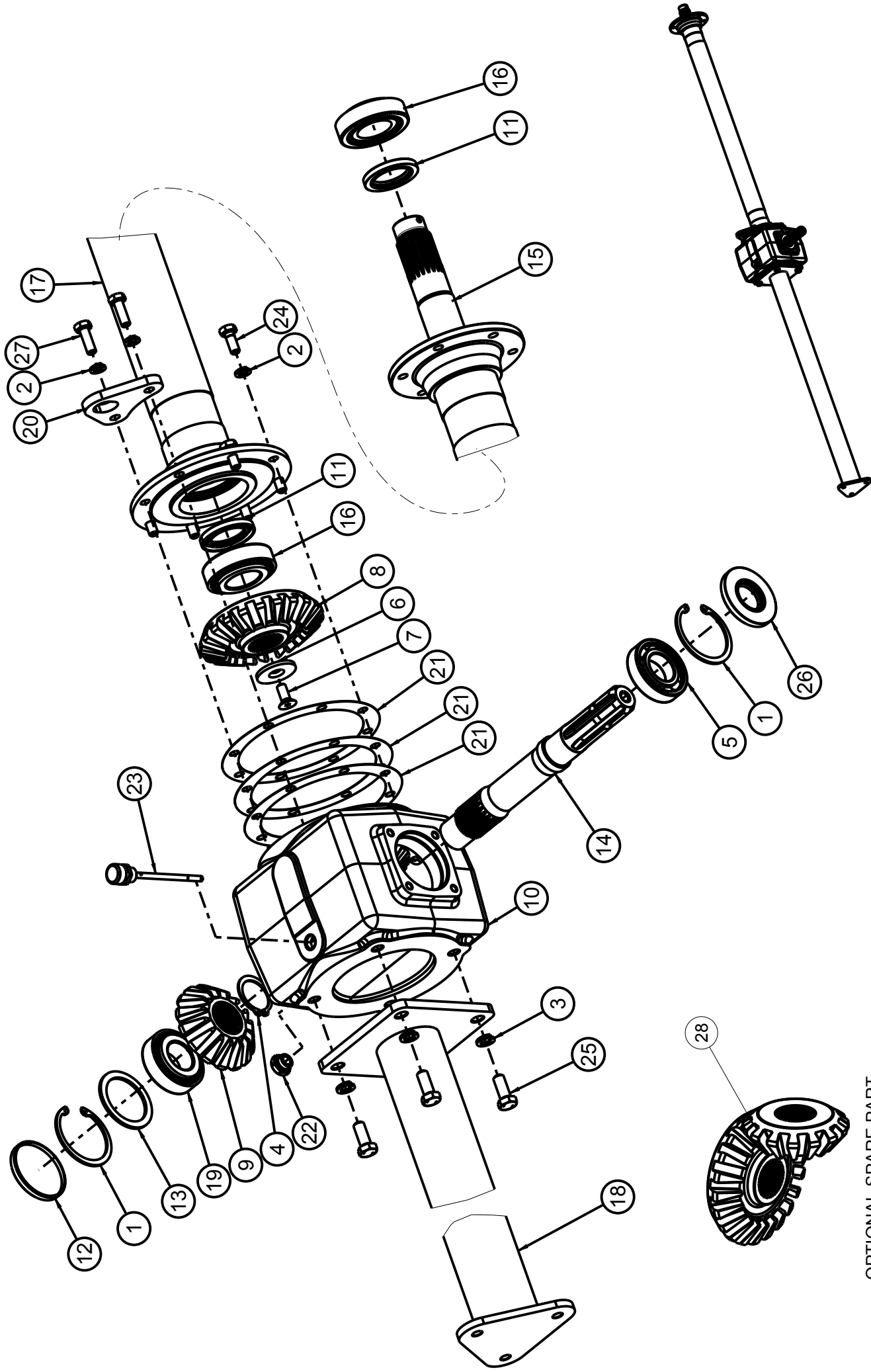
S D PLATE ASSEMBLY (UH-SERIES)



SD PLATE ASSEMBLY (UH) SPARE PARTS

ITEM	P/NUMBER	QTY.	PART NAME
1	1073	1	BEARING 6309 LU
2	1074	1	CIRCLIP INTERNAL 100MM
3	1253	1	1/8 BSP GREASE NIPPLE 7.5MM
4	2089	1	CIRCLIP EXTERNAL 45MM
5	14114	1	RD SHAFT HOUSING GEAR SIDE (U/M-SERIES)
6	14117	1	STUB AXLE SHAFT SD SIDE (U/M-SERIES)
7	14122	1	OIL SEAL 55 x 90 x 10
8	14135	2	R D HOUSING GASKET (U/M-SERIES)
9	17027	8	ALLEN BOLT M12 X 1.75 X 30 (FT)(8.8)
10	14102	1	STUB AXLE END COVER COMP(U/M-SERIES)
11	14179	1	S D PLATE (U/H SERIES)

GEAR BOX ASSEMBLY (UH-SERIES)

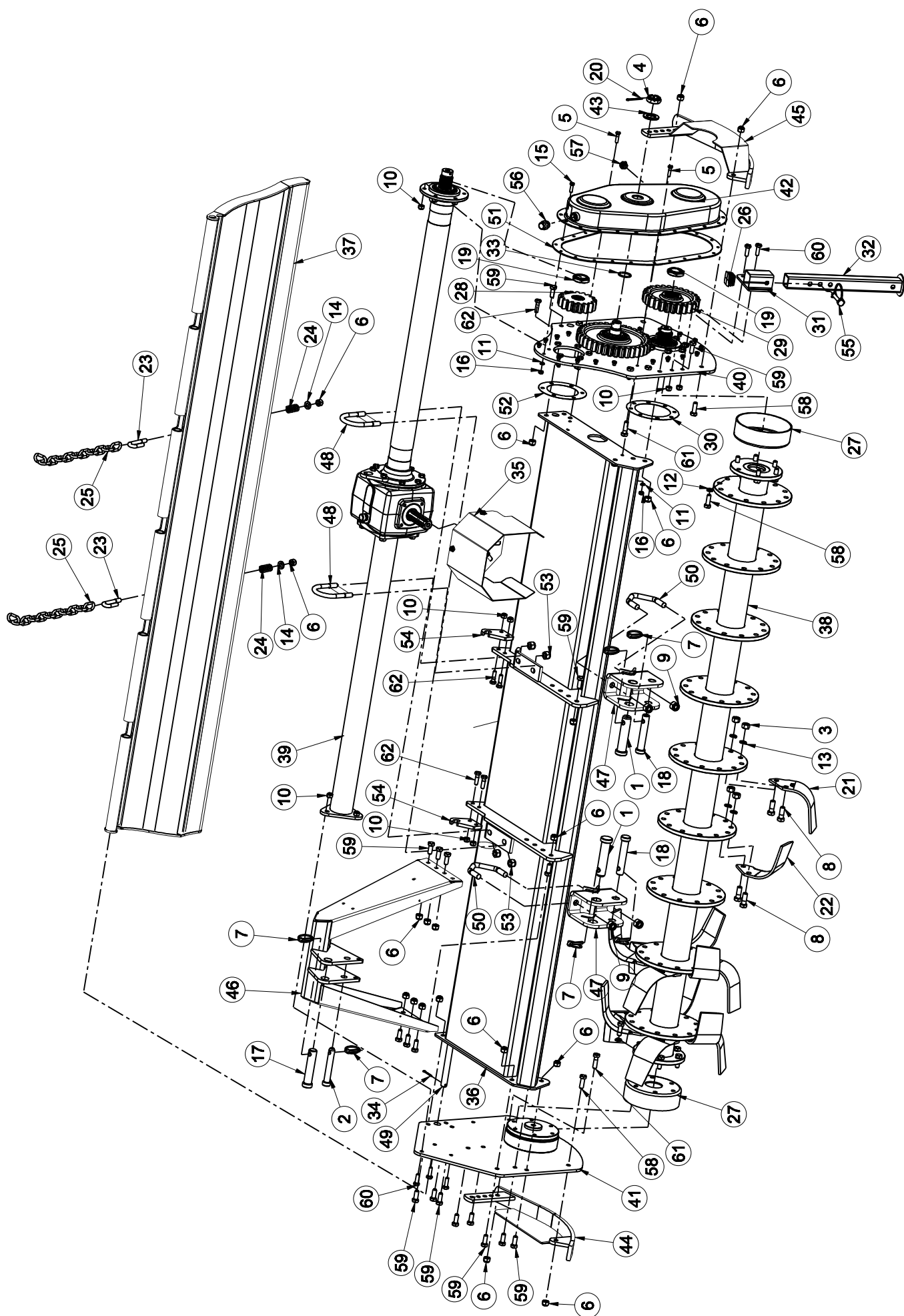


OPTIONAL SPARE PART

GEAR BOX ASSEMBLY PART LIST

ITEM	P/NUMBER	QTY.	PART NAME	REMARKS
1	1002	2	CIRCLIP INTERNAL 72mm	
2	1304	8	SPRING WASHER 10mm	
3	1306	4	SPRING WASHER 12mm	
4	8027	1	CIRCLIP EXTERNAL 40MM	
5	10143	1	BEARING 6207	
6	14049	1	CROWN WASHER (U-SERIES)	
7	14058	1	CSK BOLT M10 X 1.5 X 25	
8	14142	1	CROWN 22 TEETH (U/H SERIES)	
9	14143	1	PINION 15 TEETH (U/H SERIES)	
10	14144	1	GEAR BOX 540 RPM (U/H SERIES)	
11	14121	2	OIL SEAL 40 x 62 x 7	
12	14119	1	OIL SEAL 72 x 8	
13	14120	1	SPACER 71.50 x 56 x 3	
14	14146	1	INPUT SHAFT 540 (U/H-SERIES)	
15	14147	1	JACK SHAFT 1110.50MM (U/H-SERIES)	UH 2.1
	14248	1	JACK SHAFT 995MM (U/H-SERIES)	UH 1.8
	14279	1	JACK SHAFT 883MM (U/H-SERIES)	UH 1.6
16	14149	2	BEARING 32208	
17	14153	1	J/S HOUSING COMP 2.1M (U/H SERIES)	UH 2.1
	14254	1	J/S HOUSING COMP 1.8M(U/H SERIES)	UH 1.8
	14277	1	J/S HOUSING COMP 1.6.M(U/H SERIES)	UH 1.6
18	14154	1	FULL HOUSING COMP 2.1M(U/H SERIES)	UH 2.1
	14255	1	FULL HOUSING COMP 1.8M(U/H SERIES)	UH 1.8
	14278	1	FULL HOUSING COMP 1.6M(U/H SERIES)	UH 1.6
19	14155	1	BEARING 32207	
20	14178	1	GEAR BOX LIFTING HOOK (U/H SERIES)	
21	14174	3	HOU. FLANGE BIG GASKET(U/H SERIES)0.4MM	
22	14312	1	DRAIN CAP 3/8" BSP (1GTC02UW)	
23	14315	1	DIPSTICK 116MM (M16 X 1.5) (1MLSR201)	
24	17270	6	HEX BOLT M10 X 1.50 X 25 (8.8) DIN931	
25	17275	4	HEX BOLT M12 X 1.75 X 30 (8.8) DIN933	
26	14309	1	OIL SEAL 35 X 72 X 8 (SPECIAL)	
27	3340	2	HEX BOLT M10 X 1.50 X 30 (8.8) DIN933	
28	14370	1	CROWN T22,PINION T15 PAIR (U/H-SERIES)	OPTIONAL PART

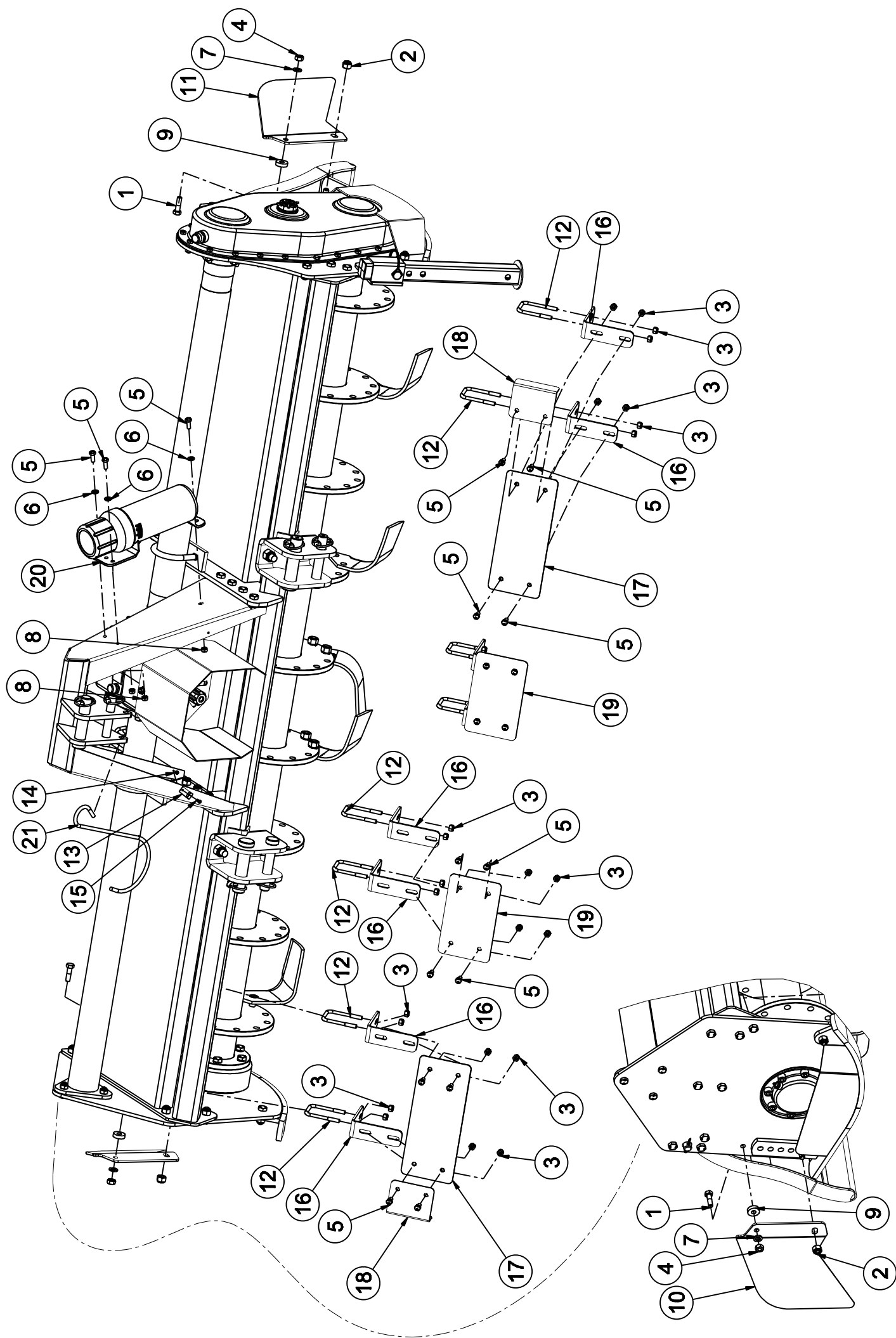
MACHINE ASSEMBLY (UH-SERIES)



MACHINE ASSEMBLY PART LIST				
ITEM	P/NUMBER	QTY.	PART NAME	REMARKS
1	1217	2	HITCH PIN BOTTOM CAT-II (DIA-28 X 129)	
2	1214	1	HINCH PIN TOP CAT-I (DIA- 19 X 126)	
3	9528	108	HEX NUT M14 X 1.50	UH 2.1
		96		UH 1.8
		84		UH 1.6
4	8032	1	CASTLE NUT 28mm	
5	6072	2	HEX BOLT M8 X 1.25 X 30	
6	1209	28	NYLOCK NUT M12X1.75 (DIN-982)	
7	1218	6	LINCH PIN	
8	2202	108	HEX BOLT M14 X 1.50 X 37	UH 2.1
		96		UH 1.8
		84		UH 1.6
9	1231	4	NYLOCK NUT M16X2.0 (DIN-982)	
10	1298	15	NYLOCK NUT M10X1.50 (DIN-982)	
11	1303	22	SPRING WASHER 8mm	
12	1306	12	SPRING WASHER 12mm	
13	1307	108	SPRING WASHER 14mm	UH 2.1
		96		UH 1.8
		84		UH 1.6
14	8126	2	PLAIN WASHER 12mm	
15	8171	20	HEX BOLT M8 X 1.25 X 25	
16	8181	22	HEX NUT M8 X 1.25	
17	1215	1	HINCH PIN TOP CAT-II (DIA- 25 X 126)	
18	1216	2	HITCH PIN BOTTOM CAT-I (DIA-22 X 129)	
19	1449	2	NYLOCK NUT M35X1.50	
20	14137	1	COTTER PIN (DIA 4 X 70)	
21	3126	27	BLADE C-TYPE LH (80X7)	UH 2.1
		24		UH 1.8
		21		UH 1.6
22	3127	27	BLADE C-TYPE RH (80X7)	UH 2.1
		24		UH 1.8
		21		UH 1.6
23	14004	2	J-BOLT M12 x 1.75 x 24 x 87.5 x 25TL	
24	14005	2	U-BOLT SPRING (U-SERIES)	
25	14073	2	LIFTING CHAIN TB	
26	4657	1	SQ. PIPE PLASTIC CAP 40MM	
27	14130	2	DUST COVER (U/M-SERIES)	
28	14138	1	SIDE GEAR 17 TEETH (U/H SERIES)	
29	14139	1	SIDE GEAR 26 TEETH (U/H SERIES)	
30	14135	1	R D HOUSING GASKET (U/M-SERIES)	
31	14104	1	SIDE STAND OUTER COMP (U/M-SERIES)	
32	14105	1	SIDE STAND INNER COMP (U/M-SERIES)	
33	4663	1	O RING 35 X 3.5	
34	19018	2	COTTER PIN (DIA 4 X 35)	

35	1547	1	PTO SHAFT GUARD ASSEMBLY	
36	14150	1	HULL COMP 2.1M (U/H SERIES)	UH 2.1
	14250		HULL COMP 1.8M(U/H SERIES)	UH 1.8
	14276		HULL COMP 1.6M(U/H SERIES)	UH 1.6
37	14151	1	TRAILING BOARD COMP 2.1M (U/H SERIES)	UH 2.1
	14253		TRAILING BOARD COMP 1.8M(U/H SERIES)	UH 1.8
	14283		TRAILING BOARD COMP 1.6M(U/H SERIES)	UH 1.6
38	14152	1	ROTOR COMP 2.1M (U/H SERIES)	UH 2.1
	14252		ROTOR COMP 1.8M(U/H SERIES)	UH 1.8
	14281		ROTOR COMP 1.6M(U/H SERIES)	UH 1.6
39	14156	1	GEAR BOX ASSEMBLY (U/H SERIES)(84/540)	UH 2.1
	14251		GEAR BOX ASSEMBLY (U/H SERIES)(1.8M/540)	UH 1.8
	14280		GEAR BOX ASSEMBLY (U/H SERIES)(1.6/540)	UH 1.6
40	14158	1	R D PLATE ASSEMBLY (U/H SERIES)	
41	14159	1	S D PLATE ASSEMBLY (U/H SERIES)	
42	14160	1	CHAIN COVER GD COMP (U/H SERIES)	
43	14161	1	SPACER 30x50x4	
44	14163	1	DEPTH SKID COMP RH (U/H SERIES)	
45	14164	1	DEPTH SKID COMP LH (U/H SERIES)	
46	14165	1	TOP MAST COMP (U/H SERIES)	
47	14166	2	HITCHING BRACKET COMP (U/H SERIES)	
48	14167	2	U BOLT M14 X 2 X 88 X 115.40 X 30TL	
49	14168	1	TRAILING BOARD ROD 2.1M(U/H SERIES)	UH 2.1
	14249		TRAILING BOARD ROD 1.8M(U/H SERIES)	UH 1.8
	14282		TRAILING BOARD ROD 1.6M(U/H SERIES)	UH 1.6
50	14169	2	V-BOLT M16 x 2 x 104.5 x 104.5 x 40.5TL	
51	14173	1	CHAIN COVER GD GASKET (U/H SERIES)	
52	14176	1	HOUSING FLANGE SMALL GASKET (U/H SERIES)	
53	1574	4	NYLOCK NUT M14X2.00 (DIN-982)	
54	14259	2	CHAIN LIFTING HOOK (UM-SERIES)	
55	14267	1	SQ. SNAPPER PIN D10 X L70	
56	14310	1	AIR BREATHER 1/2" BSP (1GTSR38)	
57	14314	1	OIL LEVEL GAUGE-3/8" BSP (1GTLA210)	
58	17274	14	HEX BOLT M12 X 1.75 X 35 (8.8) DIN933	
59	17275	22	HEX BOLT M12 X 1.75 X 30 (8.8) DIN933	
60	3340	5	HEX BOLT M10 X 1.50 X 30 (8.8) DIN933	
61	3343	2	HEX BOLT M12 X 1.75 X 40 (8.8) DIN931	
62	3345	10	HEX BOLT M10 X 1.50 X 35 (8.8) DIN931	

CE KIT ASSEMBLY (UH-SERIES)



CE KIT ASSEMBLY (UH) SPARE PARTS

ITEM	P/NUMBER	QTY.	PART NAME	REMARKS
1	6068	2	HEX BOLT M10 X 1.50 X 35	
2	1209	2	NYLOCK NUT M12X1.75 (DIN-982)	SKID NUT
3	1297	32	NYLOCK NUT M8X1.25 (DIN-982)	For UH 2.1, UH1.8
		16		For UH 1.6
4	1299	2	HEX NUT M10 X 1.50	
5	8040	19	HEX BOLT M8 X 1.25 X 20	For UH 2.1, UH1.8
		11		For UH 1.6
6	8064	3	PLAIN WASHER 8mm	
7	8078	2	PLAIN WASHER 10mm	
8	8181	3	HEX NUT M8 X 1.25	
9	14194	2	SPACER DIA-28 x 11 x 8 MM	
10	14214	1	TB GAURD PLATE LH (UH-SERIES)	
11	14215	1	TB GAURD PLATE RH (UH-SERIES)	
12	14220	8	U-BOLT M8 X 1.25 X 87 X 69 X 28TL	For UH 2.1, UH1.8
		4		For UH 1.6
13	23147	1	PLATE,HOOK HOLDING (JUMBO)	
14	23028	1	HEX NUT M4 X 0.75	
15	23029	1	HEX BOLT M4 X 0.75 X 10	
16	4731	8	BRACKET,FRONT BARRIER (REG + & L)	For UH 2.1, UH1.8
		4		For UH 1.6
17	4740	2	PLATE,FRONT BARRIER (L=300) (REG +)	UH 2.1,UH 1.8,UH 1.6
18	4741	2	PLATE,END,FRONT BARRIER (REG +)	
19	14326	2	PLATE,FRONT BARRIER (125 X L=200)	UH 2.1
	4739	2	PLATE,FRONT BARRIER (L=100) (REG +)	UH 1.8
20	26030	1	MANUAL BOX COVER 1/2(SMMSD)	
21	14341	1	DRIVELINE HOOK 320MM	