



STT ENGINEERING SOLUTIONS

DRIVING INDUSTRY FORWARD

CS14 / SECTION 36

GEARBOX - TRANSMISSION

Assembly reference: See original drawing and parts table

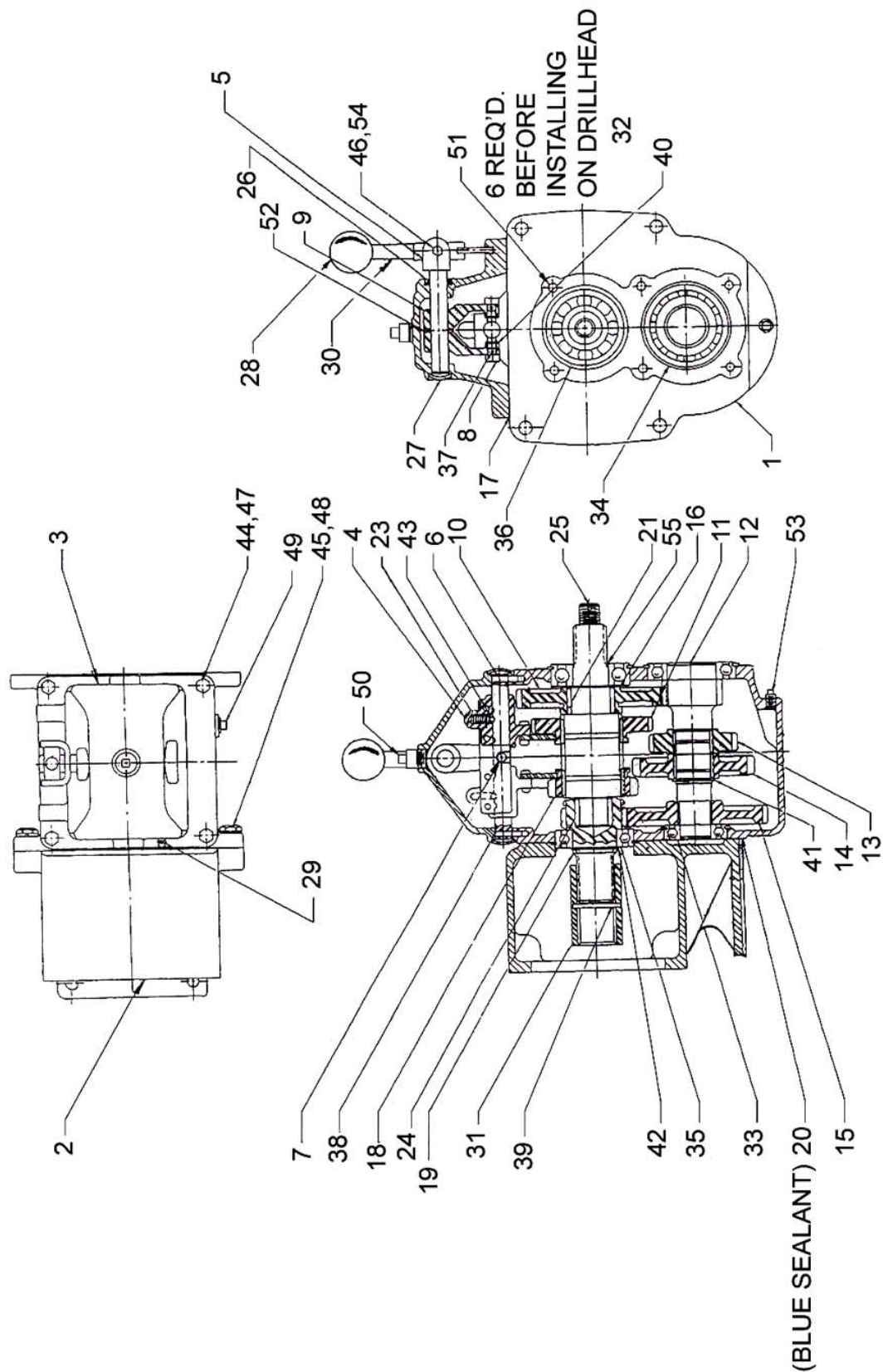
Original catalogue pages 80-81 | 2 source pages

Parts identification reference. Quote the OEM part number, quantity, rig model and serial number when enquiring. Match the fitted component and catalogue revision before ordering.

Source: Atlas Copco Craelius AB, Christensen CS14 spare parts list 6991 1447 50e (07-12). Original technical pages and source notices retained. STT branding identifies this compiled reference; it does not imply OEM authorship or authorised-dealer status.

Rotation Unit - Transmission

Rotationseinheit / Rotationsenhet / Unité de rotation / Unidade de rotação / Testa di rotazione /



Rotation Unit - Transmission

Rotationseinheit / Rotationsenhet / Unit  de rotation / Unidade de rota  o / Testa di rotazione /

Ref. No.	Part No.	Cross ref No.	Qty.	Description	Notes
1	3760 0070 92	154000-0	1	CASE, TRANSMISSION	
2	3760 0070 93	160303-5	1	ADAPTER SAE "C"	
3	3760 0070 94	154002-1	1	CAP	
4	3760 0070 95	154003-0	2	FORK ASSY.	
5	3760 0070 96	154004-0	1	LEVER, SHAFT TRANS ASSY	
6	3760 0070 97	154005-0	1	RAIL, SHIFT	
7	3760 0070 98	154006-0	1	PIN, INHIBITER	
8	3760 0070 99	154007-0	2	PIN, LEVER	
9	3760 0071 00	154008-0	1	LEVER, INSIDE	
10	3760 0071 01	154010-0	1	GEAR, MAIN SHAFT LO.....	
11	3760 0071 02	154011-0	1	GEAR, MAIN SHAFT 2ND	
12	3760 0071 03	154014-0	1	GEAR, COUNTER LO	
13	3760 0071 04	154015-0	1	GEAR, COUNTER 2ND	
14	3760 0071 05	154016-0	1	GEAR, COUNTER 3RD	
15	3760 0071 06	154017-0	1	GEAR, COUNTER DRIVEN	
16	3760 0071 07	154018-0	1	WASHER, LOWER GEAR #2	
17	3760 0071 08	154021-0	1	GASKET, CAP	
18	3760 0071 09	158916-1	1	GEAR, MAIN SHAFT 3RD.	
19	3760 0071 10	158916-2	1	GEAR, SHAFT INPUT	
20	3760 0071 11	158916-3	1	GASKET, FRONT.	
21	3760 0071 12	158916-5	1	KIT, NEEDLE ROLLER BRG - 39 PCS.	
22	3760 0071 13	158916-3	1	MAIN SHAFT, SPLD W/ FUNK TRANS	
23	3760 0071 14	158916-7	2	SPRING, DETENT	
24	3760 0071 15	158916-10	1	NEEDLE BEARING	
25	3760 0071 16	163692-9	1	MODIFIED TRANS. SHAFT	
26	3760 0071 17	154101-0	1	SEAL, OIL	
27	3760 0071 18	154102-0	3	PLUG, FREEZE	
28	3760 0071 19	154103-0	1	KNOB, LEVER	
29	3760 0071 20	154106-0	1	BREATHER	
30	3760 0053 06		1	MODIFIED SHIFT LEVER	
31	3760 0071 21	164356-0	1	COUPLING TRAN/MTR/CS1000.	
32	3760 0071 22	091034-0	1	LOCTITE, 272 HIGH STR THD LOCK.	
33	3760 0071 23	090004-207	1	BEARING	
34	3760 0071 24	090016-211	1	BEARING	
35	3760 0073 32	090017-210	1	BEARING	
36	3760 0071 25	090028-308	1	BEARING	
37	5530 7750 00	090107-160	2	ROLL PIN 3/16 X 1	
38	0108 1103 01	090107-201	2	ROLL PIN 1/4 X 1 3/8	
39	5530 8326 00	090107-266	1	ROLL PIN 1/4 X 2	
40	0335 1104 25	5051037	2	RETAINING RING	
41	0335 1104 26	5051162	1	RETAINING RING	
42	0335 1104 27	5051196	1	RING, RETAINING.	
43	0517 1116 00	090212-10	2	BALL, STL 3/8 DIA	
44	0144 2200 00	5103603	6	BOLT, HEX HD 3/8-16 X 1	
45	0144 3404 03	5116003	5	HEX HD BOLT 9/16-12 X 1 1/2.	
46	5530 6040 00	5113430	1	BOLT, HEX HD 3/8-24 X 2-1/2 LG	
47	5530 7029 00	5180506	4	LOCKWASHER, STD 3/8.	
48	5530 7049 00	5180509	5	LOCKWASHER, STD 9/16.	
49	0686 3115 02	090393-3	1	PLUG - 3/8 PIPE 7/16 EXT HEX	
50	0686 3115 06	5200078	1	PLUG - 1/2 PIPE 9/16 EXT HEX	
51	5530 7382 00	090405-51	6	SCREW, SOC SET-3/8-24 X 3/4 LG	
52	0113 4615 19	090772-12	1	PIN, YOKE	
53	3760 0073 38	090790-2	1	PLUG, MAGNETIC PIPE 1/4 NPT.	
54	0292 1338 09	5171306	1	LOCKNUT, HEX 3/8-24 NF.	
55	3760 0072 90		1	SNAP RING - TRUARC 5100-150.	