



# SPARE PARTS LIST

MODEL NO. SC190D

ITEM	PART NO.	DESCRIPTION	QTY	NOTE
002	183032-3	HOUSING SET INC.40	1	
003	643954-4	BRUSH HOLDER CAP	2	
004	191971-3	CARBON BRUSH CB-430	1	
005	629743-1	DC MOTOR INC. 3,4	1	
006	317069-0	MOTOR BRACKET	1	
007	266134-1	TAPPING SCREW ST 4X8	3	
008	911017-7	PAN HEAD SCREW M3X12	4	
009	267187-3	FLAT WASHER 16	1	
010	226368-8	SPUR GEAR 14	5	
011	961004-6	RETAINING RING S-8	1	
012	152594-2	CARRIER COMPLATE	1	
013	226397-1	INTERNAL GEAR 45	1	
014	211136-2	BALL BEARING 6801LLB	1	
015	256054-7	PIN 4	1	
016	317324-0	GEAR CASE B	1	
017	265999-8	TAPPING SCREW 4X25	4	
018	211136-2	BALL BEARING 6801LLB	1	
019	323970-9	SPINDLE	1	
020	921522-6	HEX. BOLT M10X16	1	
021	*****	*****	***	*****
022	SC03213500	PUMP CASE	1	
023	SC00000054	OIL SEAL	1	
024	SC00000050	BALL BEARING 6002RU	1	
025	SC03501390	ECCENTRIC SHAFT	1	
026	SC03251400	THRUST FIXING FLANGE	1	
027	SC03221700	MOTOR FLANGE	1	
028	941152-7	FLAT WASHER 6	4	
029	922382-9	HEX. SOCKET HEAD BOLT M6X60	4	
030	SC06505500	O RING S60	1	
031	922127-5	HEX. SOCKET HEAD BOLT M4X16	4	
032	941052-1	FLAT WASHER 4	4	
033	SC03222300	MOTOR MOUNTING FLANGE	1	
034	416628-8	GEAR CASE A	1	
035	*****	*****	***	*****
036	652038-7	PAN HEAD SCREW M3X8	2	
037	911006-2	PAN HEAD SCREW M3X8	1	
038	417151-6	COVER	1	
039	417150-8	LOCK LEVER	1	
040	183032-3	HOUSING SET INC. 2	1	
041	192827-3	BATTERY 1822	1	
042	266130-9	TAPPING SCREW BIND PT 3X16	8	
044	*****	*****	***	*****
045	687085-9	HOLDER	1	
046	*****	*****	***	*****
047	922127-5	HEX. SOCKET HEAD BOLT M4X16	4	
048	941052-1	FLAT WASHER 4	4	
049	SC07411020	RETAINING RING RTW-26	1	
050	SC00000019	NEEDLE BEARING SUPPORTER	2	
051	SC00000048	NEEDLE BEARING	1	
052	SC00000049	BALL BEARING 608	1	
053	SC00000020	MAGNET	3	
054	SC00000015	PISTON	1	
055	SC00000022	PISTON RETURN SPRING	1	
056	*****	*****	***	*****
057	SC00000021	CHECK VALVE SPRING	1	
058	SC00000018	SPRING SUPPORTER	1	
059	SC00000076	URETHAN PACKING	1	
060	SC03206100	CYLINDER	1	

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ITEM	PART NO.	DESCRIPTION	QTY	NOTE
061	SC06503260	BACK UP RING G70	1	
062	SC06505350	O RING FOR CYLINDER G70	1	
063	922102-1	HEX. SOCKET HEAD BOLT M4X6	2	
064	SC00000096	ROD PACKING	1	
065	SC03112300	CUTTER ROD	1	
066	SC00000580	CUTTER BLADE SET INC. 80	1	
067	SC04000050	RETURN SPRING FOR CUTTER ROD	1	
068	SC06503510	DUST SEAL	1	
069	SC07620040	WASHER HW8	11	
070	922441-9	HEX. SOCKET HEAD BOLT M8X25	11	
071	SC00000057	HEX. SOCKET HEAD BOLT 6X18	2	
072	941151-9	FLAT WASHER 6	2	
073	931601-2	HEX. NUT M12	1	
074	SC00000134	HOLD BOLT	1	
075	SC00000034	WOOD SCREW 5X60	1	
076	942201-3	SPRING WASHER 8	1	
077	SC03507010	BUSHING HOLDER	1	
078	SC06505320	O RING P26	1	
079	SC03103200	BAR HOLDER	1	
080	SC00000580	CUTTER BLADE SET INC. 66	1	
081	SC03507000	BUSHING	1	
083	SC09004910	OIL LEVELER SACK	1	
084	941101-4	FLAT WASHER 5	2	
085	SC00000098	HEX. SOCKET HEAD BOLT 5X15	2	
086	*****	*****	***	*****
087	SC00000070	SPRING PIN 2.5X10	1	
088	SC03500310	RELEASE VALVE	1	
089	SC00000032	VALVE RETURN SPRING	1	
090	SC00000481	STOPPER PLATE #45423	1	
091	SC00000023	RELEASE VALVE SPRING	1	
092	SC06505010	O RING P6	2	
093	SC00000076	URETHAN PACKING	1	
094	SC00000018	SPRING SUPPORTER	1	
095	SC00000021	CHECK VALVE SPRING	1	
096	*****	*****	***	*****
097	SC00000022	PISTON RETURN SPRING	1	
098	SC00000015	PISTON	1	
099	SC00000015	PISTON	1	
100	SC00000022	PISTON RETURN SPRING	1	
101	*****	*****	***	*****
102	SC00000021	CHECK VALVE SPRING	1	
103	SC00000018	SPRING SUPPORTER	1	
104	SC00000076	URETHAN PACKING	1	
105	SC04601470	LINER B	1	
106	922432-0	HEX. SOCKET HEAD BOLT M8X20	3	
107	941202-8	FLAT WASHER 8	3	
108	SC06505300	O RING S4	1	
109	SC03501420	RETURN BULB	1	
110	SC03505570	PROTECTIVE COVER	1	
A01	414938-7	BATTERY COVER	1	
A02	783201-2	HEX. WRENCH 3	1	
A03	783202-0	HEX. WRENCH 4	1	
A04	783203-8	HEX. WRENCH 5	1	
A05	783204-6	HEX. WRENCH 6	1	
A06	781212-1	WRENCH 17-19	1	
A07	SC08100920	PLASTIC CARRYING CASE	1	
A08	SC00000106	OIL 35CC	1	