



PB-31101-022C
Supersedes PB-31101-022B

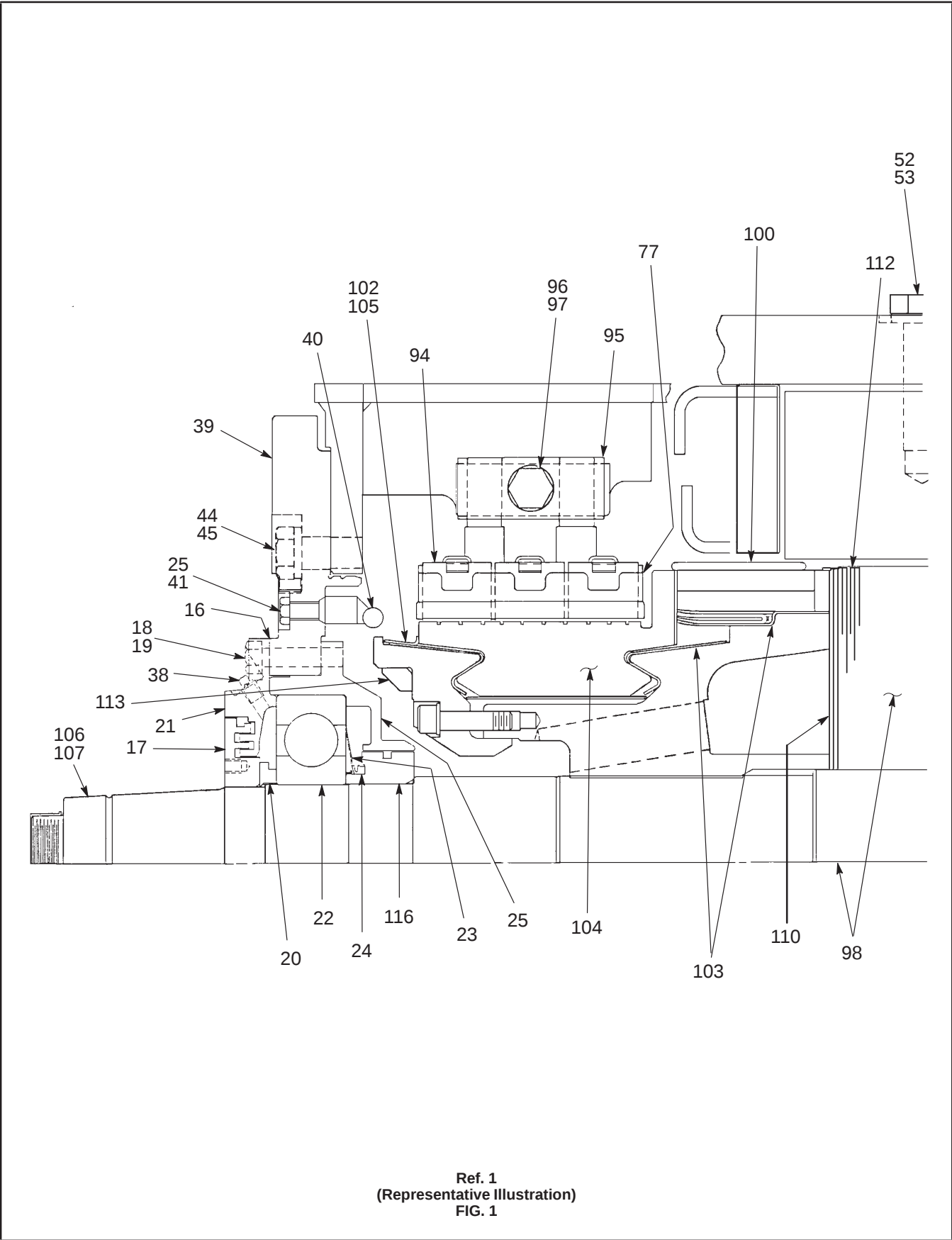
GE Renewal Parts

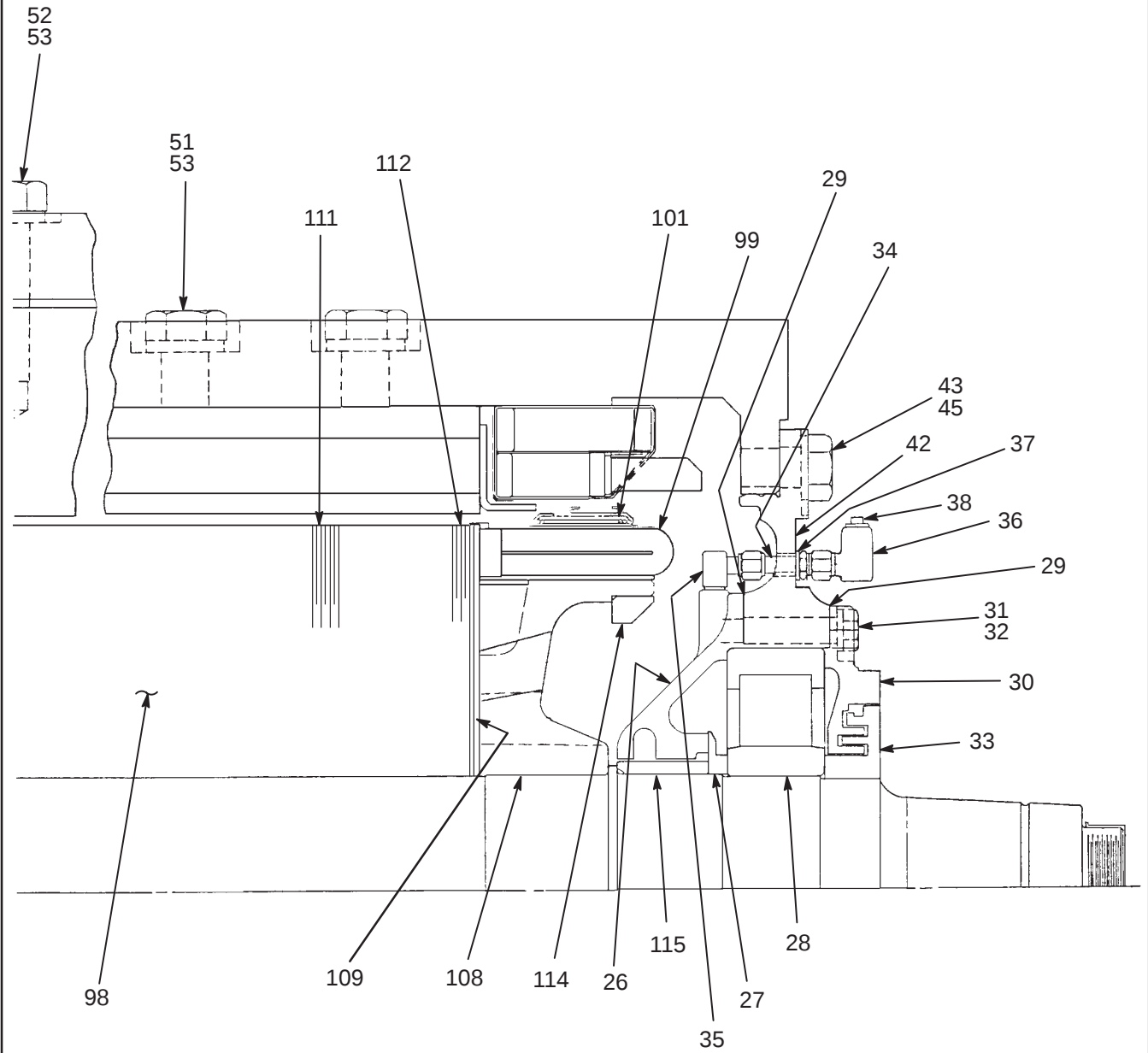
Use original equipment parts for reliability

PARTS BULLETIN

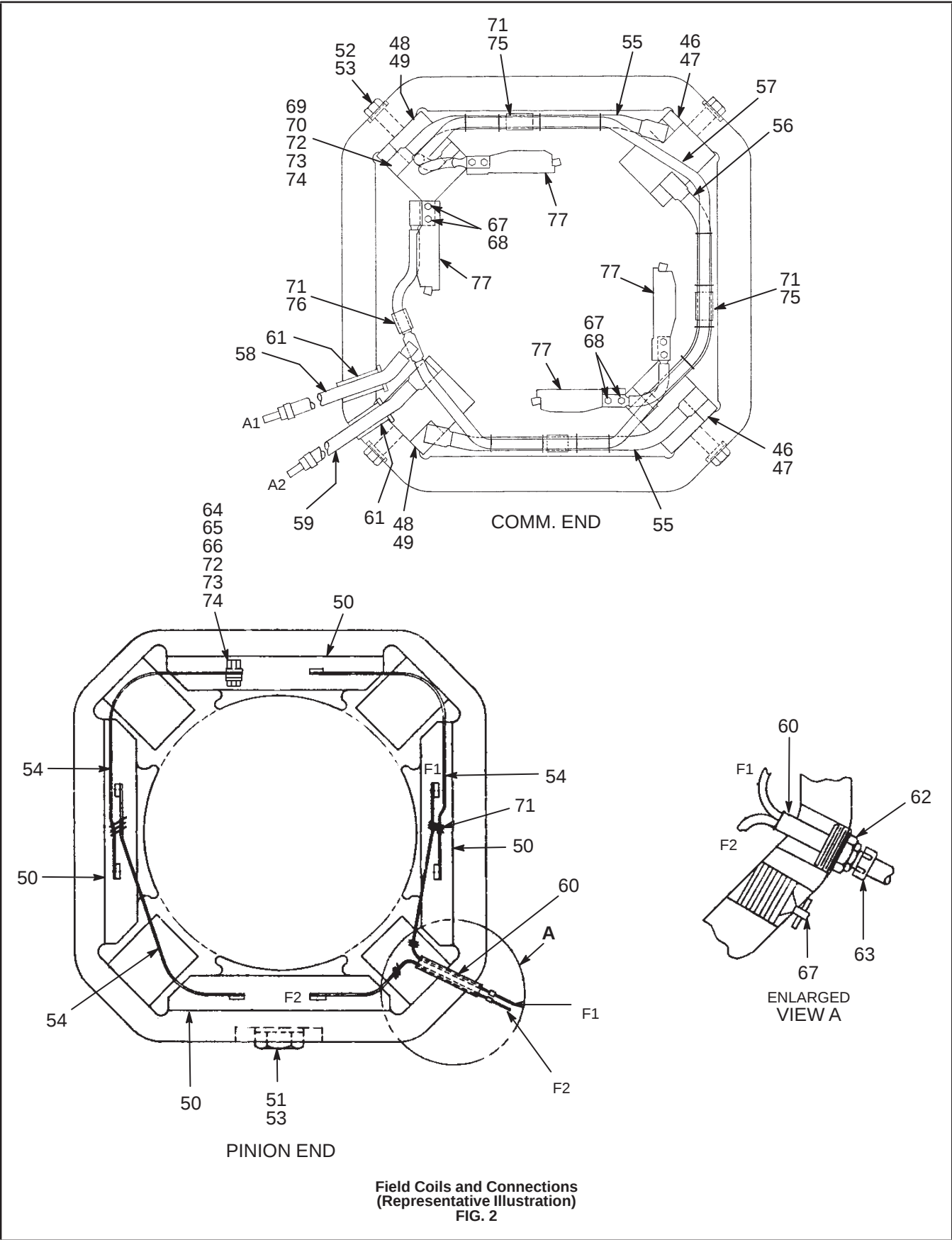
DRILLING MOTOR MODEL 5GE752US2

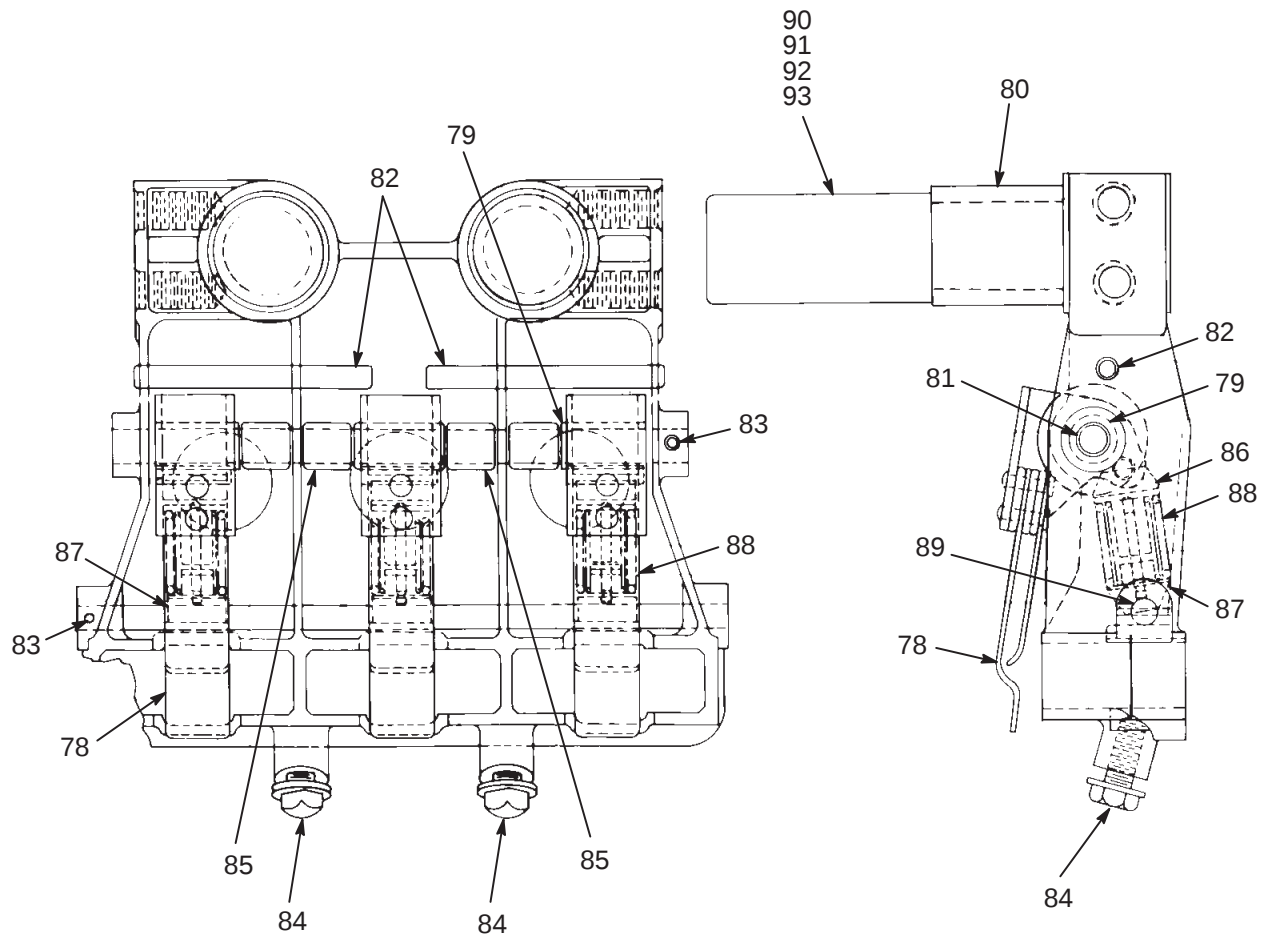
JANUARY 24, 2000





Ref. 1
(Representative Illustration)
FIG. 1 (Cont'd.)





Ref. 81
Brush Holder
(Representative Illustration)
FIG. 3

FIG. NO.	REF. NO.	PART NO.	QUANT REQ. COL. A	DESCRIPTION
1	1	5GE752US2	1	DRILLING MOTOR
		41C636513G1	1	INSPECTION COVER, UPPER
		41C636513P11	2	GASKET, 9 3/4 IN LONG, 1/4 IN THICK
		41C636513P12	2	GASKET, 11 1/4 IN LONG, 1/4 IN THICK
		497A806P57	AR	*CEMENT
		41D732878G4	1	INSPECTION COVER, LOWER
		41D732878P7	2	GASKET, 9/16 IN X 11 9/32 IN LONG, 1/4 IN THK
		41D732878P8	2	GASKET, 9/16 IN X 9 1/2 IN LONG, 1/4 IN THK
		497A806P57	AR	*CEMENT
		41A239914G1	1	INSPECTION COVER, HAND HOLE
		41A239914P2	2	GASKET, 9 1/4 IN LONG, 1/4 IN THICK
		41A239914P3	2	GASKET, 8 1/8 IN LONG, 1/4 IN THICK
		497A806P57	AR	*CEMENT
		N22P29016B13	12	*BOLT, HEX HD, 1/2 IN-13, 1 IN LONG
		N405P45B13	12	LOCKWASHER, 1/2 IN
1	16	493A546P1	1	GASKET, 14 11/16 IN OD
1	17	493A540P1	1	SLEEVE, 9 19/32 IN OD
1	18	N22P33044	8	BOLT, HEX HD, 5/8 IN-11, 2 3/4 IN LONG
1	19	N405P47B13	8	LOCKWASHER, 5/8 IN
1	20	41A237207P1	1	SPACER, 6 5/8 IN OD
1	21	41B537478P1	1	BEARING CAP, COMMUTATOR END
1	22	8864950P195	1	BALL BEARING
1	23	41A239929P3	1	SEAL RING
1	24	41A330363P1	1	V-RING SEAL
1	25	41C637267P1	1	BEARING HOUSING
1	26	41C636257P4	1	BEARING CAP, PINION END
1	27	4713640P1	1	FLINGER, 8 1/4 IN OD
1	28	8864951P167	1	ROLLER BEARING
1	29	4732906P1	2	GASKET, 15 IN OD
1	30	2739317P1	1	BEARING CAP
1	31	N22P33056	8	BOLT, HEX HD, 5/8 IN-11, 3 1/2 IN LONG
1	32	N405P47B13	8	LOCKWASHER, 5/8 IN
1	33	4732351P1	1	SLEEVE, 9 7/32 IN OD
1	34	41A330230P3	1	TUBE UNION, BULKHEAD
1	35	41A330230P4	1	SWIVEL ADAPTER, 90 DEG
1	36	41A330283P1	1	FITTING, 90 DEG
1	37	N402P46B13	2	WASHER, 9/16 IN
1	38	N5700P31	3	PIPE PLUG, SQ HD, 1/4 IN
1	39	41C635474G2	1	FRAME HEAD
1	40	481A560G1	1	FLASH RING ASSEMBLY
1	41	N22P29020B13	6	BOLT, HEX HD, 1/2 IN-13, 1 1/4 IN LONG
1	42	41C636958P1	1	FRAME HEAD

* ADDED OR CHANGED SINCE LAST ISSUE.

DRILLING MOTOR
MODEL 5GE752US2

PB-31101-022C
Supersedes PB-31101-022B

FIG. NO.	REF. NO.	PART NO.	QUANT REQ. COL. A	DESCRIPTION
1	43	N22P39032	4	BOLT, HEX HD, 1 IN-8, 2 IN LONG
1	44	N22P39036	7	BOLT, HEX HD, 1 IN-8, 2 1/4 IN LONG
1	45	41B537660P20	11	WASHER, FLAT, 1.063 IN ID, 2 IN OD
2	46	41C636992G5	2	COIL WITH POLE PIECE, COMMUTATING
2	47	41C636992G4	2	COIL, COMMUTATING
2	48	41C636992G7	2	COIL WITH POLE PIECE, COMMUTATING
2	49	41C636992G8	2	COIL, COMMUTATING
2	50	41D735394G3	4	COIL WITH POLE PIECE, EXCITING
1,2	51	4713691P2	12	BOLT, HEX HD, 1 1/4 IN-7, 3 3/4 IN LONG
1,2	52	41A239559P1	12	BOLT, HEX HD, 1 1/4 IN-12, 4 IN LONG
1,2	53	41B537660P22	24	WASHER, FLAT, 1.313 IN ID, 2.500 IN OD
2	54	8842961G1	3	CABLE ASSEMBLY
2	55	41B537185G2	2	CABLE ASSEMBLY
2	56	41B537185G1	1	CABLE ASSEMBLY
2	57	41C636558G1	1	CABLE ASSEMBLY
2	58	41C637107G1	1	CABLE ASSEMBLY
2	59	41C637107G6	1	CABLE ASSEMBLY
2	60	41A239962G2	1	CABLE ASSEMBLY
2	61	481A539P40	2	*CABLE BUSHING, 1 9/16 IN ID, RUBBER
2	62	41A210359P11	1	REDUCING BUSHING, 1 1/2 IN TO 1 IN
2	63	41A264911P13	1	CONNECTOR, 0.750 IN TO 0.875 IN DIA CABLE
2	64	41A230733P4	8	BOLT W/WASHER, SL HX HD, 1/4 IN-20, 1/2 IN LONG
2	65	8809650P1	8	WASHER, CONCAVE, 1/4 IN, SPR STL
2	66	N203P21B13	8	NUT, HEX, 1/4 IN-20
2	67	N22P27016B13	8	BOLT, HEX HD, 7/16 IN-14, 1 IN LONG
2	68	N405P44B13	8	LOCKWASHER, 7/16 IN
2	69	41A231281P46	AR	BRAZING STRIP, 1 IN X 1 IN
2	70	41A330300P2	AR	BRAZING ALLOY, 0.050 X 0.062 IN
2	71	41A239176P399	AR	*CORD, 0.073 IN DIA, LINEN
2	72	41A239176P443	AR	SILASTIC PUTTY
2	73	41A239176P133	AR	SILICONE TAPE, 0.015 IN THICK, 1 IN WIDE
2	74	41A239176P22	AR	GLASS TAPE, 0.007 IN THICK, 1 IN WIDE
2	75	41A237818P1	3	*RUBBER PAD, 1 1/4 IN WIDE, 2 1/2 IN LONG
2	76	41A231248P2	1	PAD, 5/32 IN, 3/4 IN, 2 1/4 IN
1,2,3	77	41C632667G6	4	BRUSH HOLDER ASSEMBLY
3	78	41B530659G2	12	PRESSURE ARM
3	79	41A231370P2	12	BUSHING, 1.063 IN LONG
3	80	186V831P1	8	SLEEVE, 1 5/32 IN ID, 1 1/2 IN LONG
3	81	41A231378P2	4	PIN, 3/8 IN DIA, 6 5/8 IN LONG
3	82	N509P2548	8	PIN, SPRING DOWEL, 1/4 IN DIA, 3 IN LONG
3	83	N509P912	8	PIN, SPRING DOWEL, 3/32 IN DIA, 3/4 IN LONG
3	84	41A230733P7	8	BOLT W/WASHERS, HEX HD SL, 5/16 IN-18, 3/4 IN LONG

* ADDED OR CHANGED SINCE LAST ISSUE.

FIG. NO.	REF. NO.	PART NO.	QUANT REQ. COL. A	DESCRIPTION
3	85	41A231370P6	16	BUSHING, 0.575 IN LONG
3	86	41A330248P1	12	SPRING SEAT
3	87	41A233867G4	12	SPRING SEAT WITH PIN
3	88	41B537844G1	12	SPRING SET ASSEMBLY
3	89	41A233880P1	4	PIN, 7 7/16 IN LONG
3	90	41B535754G28	8	BRUSH HOLDER STUD, MOLDED (0.002 IN OVERSIZE)
3	91	41B535754G29	8	BRUSH HOLDER STUD, MOLDED (0.004 IN OVERSIZE)
3	92	41B535754G30	8	BRUSH HOLDER STUD, MOLDED (0.006 IN OVERSIZE)
3	93	41B535754G31	8	BRUSH HOLDER STUD, MOLDED (0.008 IN OVERSIZE)
1	94	41B537963P1	12	CARBON BRUSH
1	95	2733755P7	4	BRUSH HOLDER SUPPORT CLAMP
1	96	N22P37052	4	BOLT, HEX HD, 7/8 IN-9, 3 1/4 IN LONG
1	97	41B537660P25	4	WASHER, FLAT, 0.968 IN ID, 1.375 IN OD
1	98	41D735775G5	1	ARMATURE ASSEMBLY
1	99	41D735370G6	1	*ARMATURE REWIND KIT
1	100	41A239176P64	AR	GLASS TAPE, 0.014 IN THICK, 3/4 IN WIDE
1	101	41A330208P10	AR	WIRE, 0.072 IN DIA
1	102	41A239176P60	AR	*GLASS TAPE, 0.010 IN THICK, 1/4 IN WIDE
1	103	41A239176P62	AR	GLASS TAPE, 0.014 IN THICK, 3/8 IN WIDE
1	104	41B537889G2	1	COMMUTATOR, SEASONED
1	105	41B537080P1	1	=TEFLON BAND (CONTINUOUS)
1	106	41C636927G1	1	ARMATURE SHAFT
1	107	84A204808P1	2	*SET SCREW, HEX SOC HD, 3/8 IN-24, SELF-LOCK
1	108	41B537605P4	1	ARMATURE HEAD
1	109	41A239323G1	1	PUNCHING, END
1	110	41A330418G1	1	PUNCHING, END
1	111	41B537164P2	553	*PUNCHING, MAIN
1	112	41B537165P3	40	*PUNCHING, STEP BACK
1	113	2766829ADP24	AR	#BALANCE WEIGHT, 13 IN OD
1	114	2766829ADP26	AR	#BALANCE WEIGHT, 14 3/4 IN OD
1	115	41A239330P1	1	COLLAR
1	116	41A330312P1	1	SLEEVE
		493A471P1	2	HUB, 9.120 IN OD, POWER TAKE-OFF

* ADDED OR CHANGED SINCE LAST ISSUE.

WELD OR BRAZE IN POSITION.

= ADDITIONAL MATERIAL IS REQUIRED TO INSTALL THE CONTINUOUS LOOP TEFLON BAND. SEE APPLICATION INSTRUCTIONS, GEK-76278.

- END OF PARTS BULLETIN -