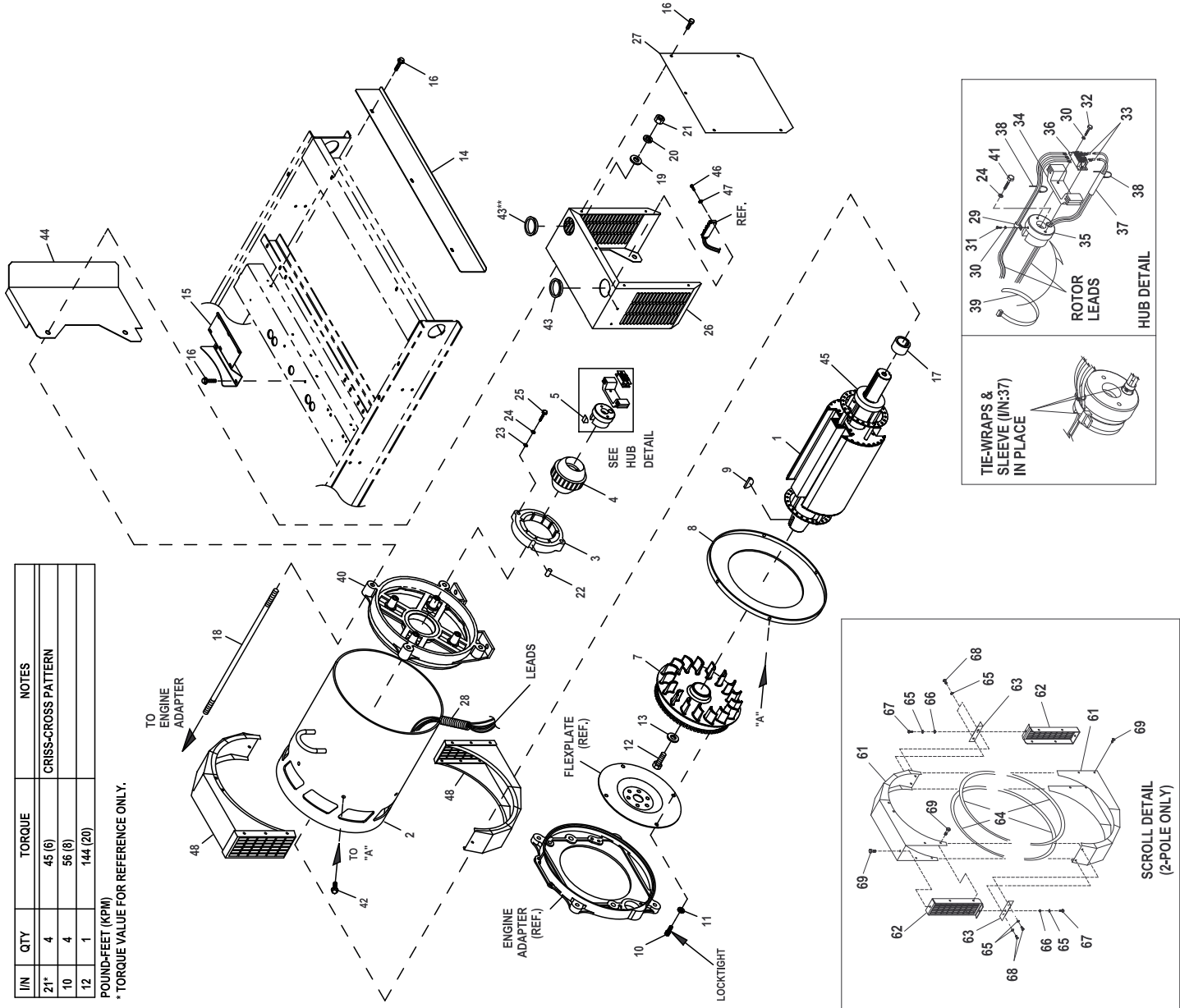


GROUP A

I/N	QTY	TORQUE	NOTES
21*	4	45 (6)	CRISS-CROSS PATTERN
10	4	56 (8)	
12	1	144 (20)	

POUND-FEET (KPM)
*TORQUE VALUE FOR REFERENCE ONLY.



EXPLODED VIEW: EV CPL ALTERNATOR BRUSHLESS

DRAWING #: 0J0203

GROUP A

APPLICABLE TO:

ITEM	PART#	QTY.	DESCRIPTION
1	0F9952	1	ASSY ROTOR 2390 80KB3 CPL
	0F2984	1	ASSY ROTOR 390 2P 150K BRSHLS
2	0F9949	1	ASSY STATOR 80KW 1PH 2P BRSHLS
	0F2985	1	ASSY STATOR 390 2P 150K BRSHLS UL
	0F9950	1	STATOR 2390 80 GB3 CPL
	0F9951	1	STATOR 2390 80 KB3 CPL
	0G6319	1	STR 2390 80 JB3 CPL
	0F6184	1	ASSY STR 390 150KW 2P 3PH 208V
	0F6212	1	ASSY STR 150KW 1PH 2P BRSHLS
	0G2023	1	ASSY STR 390 150KW 2P 3PH 240V
3	068405C	1	EXITER FIELD 2" LG SPD CONN
4	0F3013	1	ASSY EXCITER 2.0" STACK 2P
5	072878	1	KEY SQ 3/8 X 3-1/4 STEEL
6	0C9708	REF	HYPOT TEST PROCEDURE (NOT SHOWN)
7	0F3726B	1	ASSY FLYWHEEL CPL
8	0F2689	1	RING PRESSURE 390 STATOR CAN
9	023454	1	KEY WOODRUFF #E
10	059980	4	SCREW HHC M10-1.5 X 25 C10.9
11	046526	4	WASHER LOCK M10
12	0A2601	1	SCREW HHC M16-2.0 X 45 G8.8
13	072879	1	SPACER .69 X 2.75 X .37 ST/ZNC
14	0F7029	1	SHROUD LOWER ALTERNATOR EXCITR
(2)15	0J232100ST0R	1	SHIELD CENTER ALT EXCITER
16	0C2454	9	SCREW THF M6-1 X 16 N WA ZJS
17	092950	1	COLLAR SLIP FIT 390 MM
18	04576100CF	4	STUD M14-2.0 X 760 G5 ZINC
19	052646	4	WASHER FLAT M14
20	043123	4	WASHER LOCK M14
21	051779	4	NUT HEX M14-2.0 G8 YEL CHR
22	022392	2	PIN DOWEL 1/2 X 1-1/4
23	052259	2	WASHER FLAT M12
24	051769	3	WASHER LOCK M12
25	0E7230	3	SCREW HHC M12-1.75 X 80 G10.9
26	0F9492	1	SHIELD ALT EXCITER 5.4/6.8 (1 PHASE)
27	0F2722	1	COVER EXCITER SHIELD
28	077043F	1	CONDUIT FLEX 1.25" ID
29	020151	1	CLAMP VINYL .312 X .203 Z
30	023365	3	WASHER SHAKEPROOF INT #8
31	033133	1	SCREW HHM #8-32 X 3/8
32	033143	2	SCREW HHM #8-32 X 7/8
33	086032	2	LUG RT-ANG #10/10-12
34	090063	1	BRIDGE SUPPORT DIODE 15"
35	090064	1	CAP END ROTOR 390MM
36	090152	1	ASSY BRIDGE RECTIFIER
37	022661L	1	SLEEVING UL #0 .330 ID (3" LG)
38	028739A	2	TIE WRAP UL 3.9" X .10" BLK
39	085662D	1	TIE WRAP UL 17.7 X .35 BLK HT
40	068113	1	REAR BEARING CARRIER
41	068406	1	SCREW HHC M12-1.75 X 60 G10.9
42	0F7272	6	SCREW 1/4-20 X 5/8" TAPTITE SS
43	023484N	1	BUSHING SNAP SB-2.5-31
	023484N	2	BUSHING SNAP SB-2.5-31 (FOR 5.4/6.8 1 PHASE)
44	0F7030	1	SHROUD UPPER ALTERNATOR EXCITR
(1)45	052624	1	BEARING BALL 6212 SEALED
46	0C2428	2	SCREW PHTT #6-32 X 1/2 ZYC
47	022155	2	WASHER LOCK #6
48	0F3834	1	ASSY SCROLL 390 X 60MM CPL
KIT PARTS (I/N'S: 61 THRU 69)			
61	0F3846B	2	SHROUD ALT SHEET METAL CPL 2P
62	0F3892	2	SCREEN, 390 SAE ALT 60MM WIDE
63	0A2496A	2	BRACKET SAE SCROLL TENSIONER
64	056326	8.4 FT.	VINYL TRIM 1/8" GAP
65	022097	6	WASHER, SPLIT 1/4"-M6
66	022473	6	WASHER FLAT 1/4 ZINC
67	045757	2	SCREW HHC M6-1.0 x 25 LONG
68	047411	4	SCREW HHC M6-1.0 X 16 G8.8
69	0A2110	12	SCREW SWAGE 1/4-20 X 1/2 Z/YC

(1) ROTOR REPLACEMENT PARTS.

(2) SHEET METAL PARTS LISTED IN THE BOM TABLE ARE REPRESENTING GENERIC PARTS (NO COLOR).

- **MANUFACTURING:** FOR CORRECT MATERIAL AND COLOR REFER TO AS400 BOM.
- **CUSTOMER:** FOR CORRECT MATERIAL AND COLOR OF REPLACEMENT PARTS REFER TO "REPLACEMENT SHEET METAL PARTS ORDERING GUIDE-0H7169" INCLUDED IN THE MANUAL OR AVAILABLE ON THE GENERAC WEBSITE.

NOTE: 1 PHASE UNITS REQUIRE SEPERATION OF LEADS.