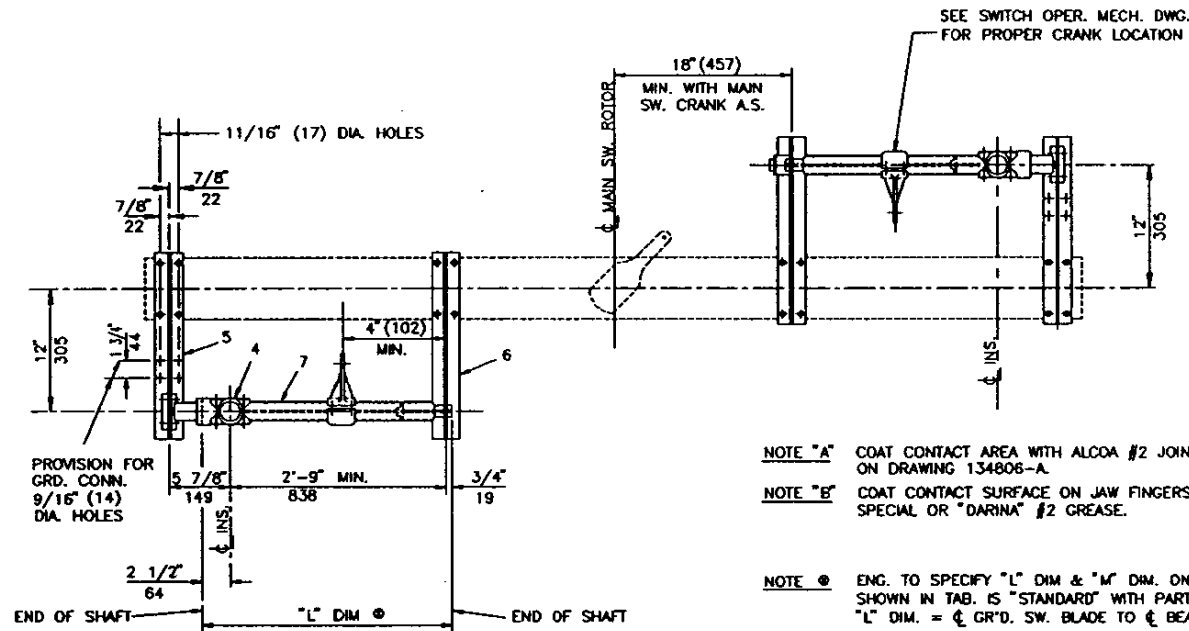
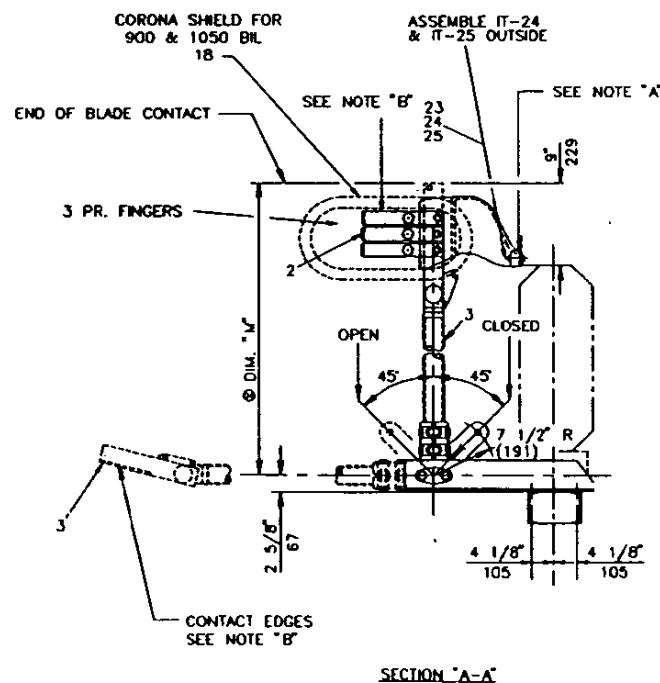
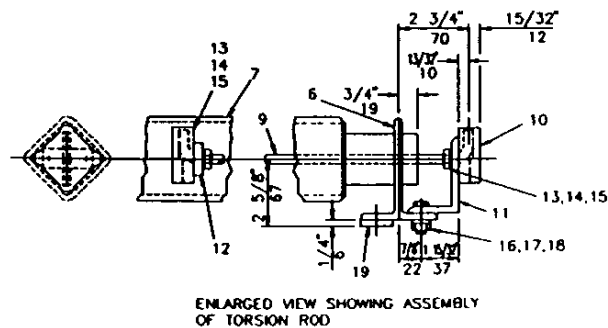
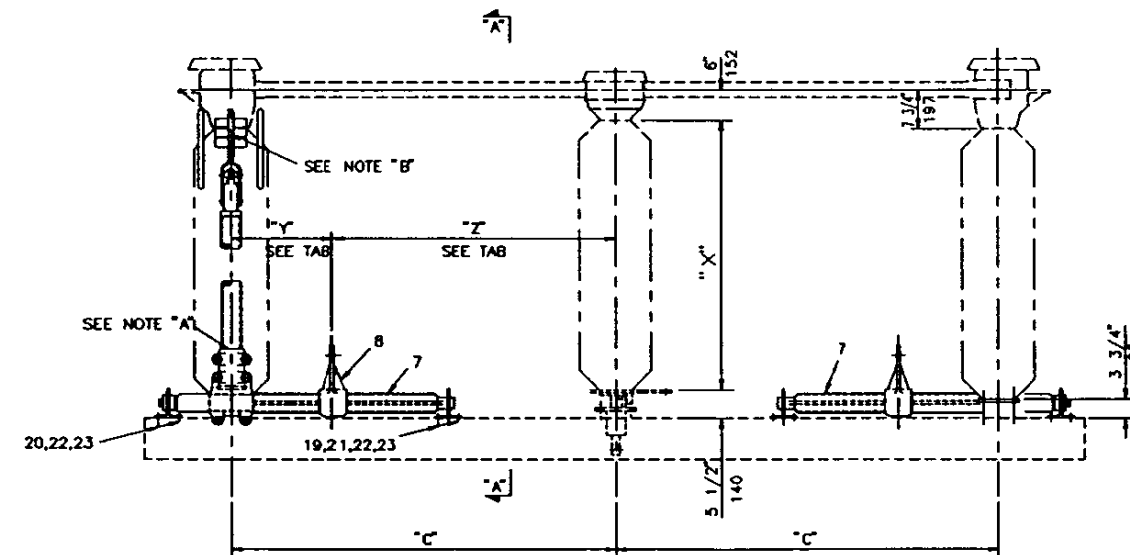


WITH PARTS PROVIDED, GR'D SW. MAY BE MOUNTED SINGLY OR DOUBLY AS SHOWN
FOR USE WITH CLOCKWISE OPENING MAIN SWITCH ONLY.



- NOTE "A" COAT CONTACT AREA WITH ALCOA #2 JOINT COMPOUND AND ABRASE AS PER NOTE "B" ON DRAWING 134806-A.
- NOTE "B" COAT CONTACT SURFACE ON JAW FINGERS AND BLADE BEAVERTAIL WITH "NO-OX-10" GRADE "A" SPECIAL OR "DARINA" #2 GREASE.
- NOTE "C" ENG. TO SPECIFY "L" DIM & "M" DIM. ON SW. OPER. MECH. BILL OF MATERIAL. ("M" DIM. SHOWN IN TAB. IS "STANDARD" WITH PARTS AS SHOWN. "L" DIM. = ϕ GR'D. SW. BLADE TO ϕ BEARING + 3 1/4" (B3).



SW. BIL.	STATION POST INSULATOR			MINIMUM DIMENSIONS			
	"X"	"C"	"M"	7 1/2" R CRANK (191)	9" R CRANK (229)	"Y"	"Z"
900	80 (2032)	68 (1727)	90 1/8 (2289)	18 (457)	22 (558)	18 (457)	22 (558)
1050	92 (2337)	75 (1905)	102 1/8 (2594)	18 (457)	22 (558)	18 (457)	22 (558)

(SILVER PLATE B.T. TO TINNED CU. JAW CONTACTS)

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230 KV (900 & 1050 BIL) TYPE "AG-7" GR'D SW. FOR TYPE "TTT" SW. 1200 THRU 3000 AMP. UPRIGHT MTD 70 & 80 KA MOM CLASS A55

ASEA BROWN BOVERI
P.O. Box 38, Bland, Va. 24315
Telephone 703-888-3328

SCALE 1" = 12"
SHEET OF DFC NTC MPB D00-779

		STATION POST		INSULATOR		ITEM	PART NAME	DWG.	MARK STYLE	NOTE
		DOUBLE	SINGLE	GR'D SWITCH MOUNTING	MOMENTARY					
INV	UPR/VERT	INV	UPR/VERT							
504	503	502	501			1	JAW COMPLETE	D00-571	301	
						2	JAW COMPLETE	D00-571	302	
						3	BLADE COMPLETE 2 1/2" SPS SCH. 40	309-502	303	
						4	HINGE PIN ASSEMBLY	312-639	302	
						5	HINGE SUPPORT	310-346	001	
						6	IDLER SUPPORT	304-289	004	
						7	2 1/2" x 2 1/2" SQ. SHAFT x "L" DIM	166-883	301	
						8	7 1/2" R. CRANK	310-302	301	
						9	TORSION ROD (5/16" DIA.)	212-575	002	
						10	TORSION ROD RETAINER	212-574	001	
						11	TORSION ROD SUPPORT	166-874	001	
						12	TORSION ROD CLAMP	166-873	001	
						13	5/16"-18 x 3/4" ASHH S.S. SM BOLT			
						14	5/16" STAIN. STEEL FLATWASHER			
						15	5/16" STAIN. STEEL LOCKWASHER			
						16	3/8"-16 x 1" ASHH GALV SM BOLT			
						17	3/8" GALV. STEEL LOCKWASHER			
						18	3/8"-16 AS HEX GALV. STEEL NUT			
						19	1 5/16" O.D. x 11/16" I.D. x 1/4" GALV STL FLATWASHER	CODE 962655		
						20	5/8"-11 x 1 3/4" ASHH GALV SM BOLT			
						21	5/8"-11 x 2" ASHH GALV SM BOLT			
						22	5/8"-11 AS HEX GALV. STEEL NUT			
						23	5/8" GALV STEEL TAPERWASHER	94382-A	26739	
						24	5/8"-11 x 2 1/4" ASHH SS M BOLT			
						25	5/8" S.S. LOCKWASHER			
						26	5/8"-11 AS S.S. M. NUT			
						27	CORONA SHIELD	406-003	301	

DIMENSIONS IN INCHES AND MILLIMETERS TO THE NEAREST MILLIMETER

REF. D00-576