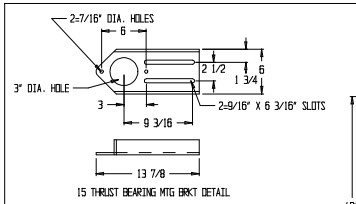
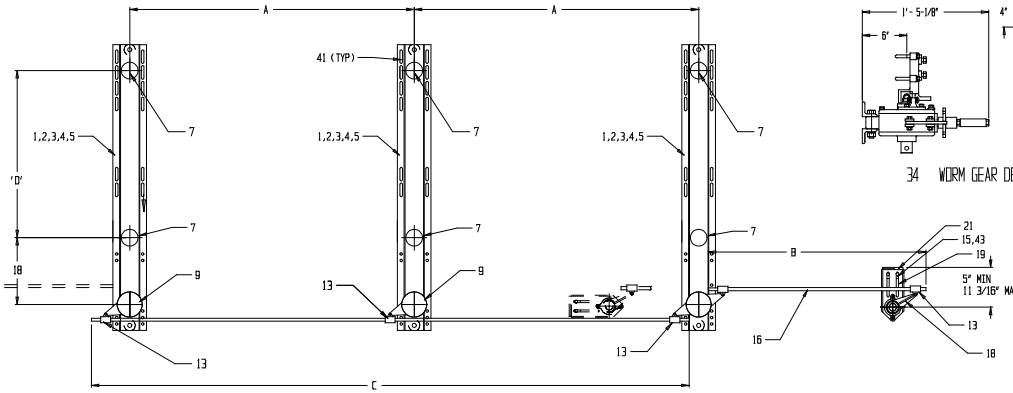
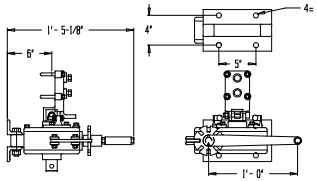
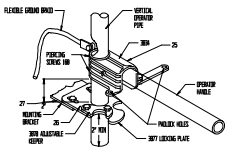


15 THRUST BEARING MTG BRKT DETAIL

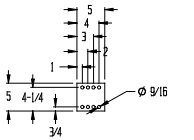




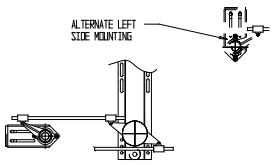
34 WORM GEAR DETAIL (OPTIONAL)

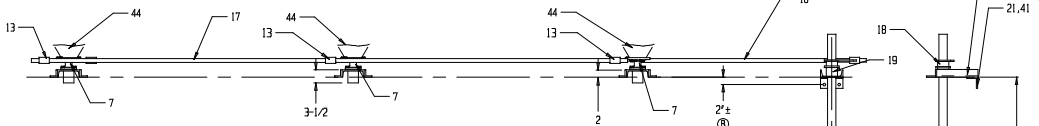


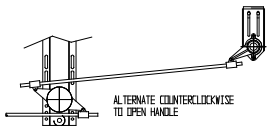
25,26 OPERATOR HANDLE DETAIL

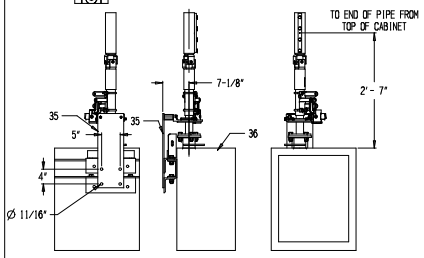


27 OPER. EXTENSION PLATE DETAIL

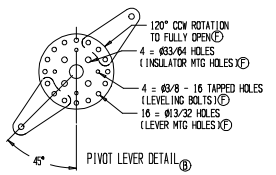






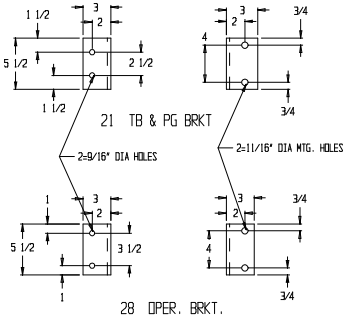


OPTIONAL SF400 MOTOR OPERATOR MOUNTING DETAIL Ⓕ

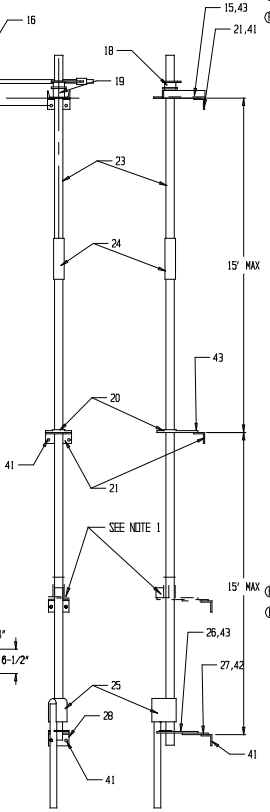


PIVOT LEVER DETAIL Ⓑ

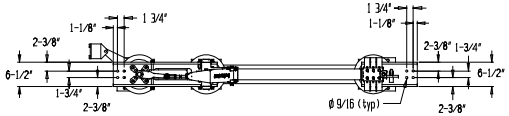
NOTE 1: FOR OPTIONAL KIRK KEY MOUNTING PROVISION, ADD THE FOLLOWING:
- 1 = A4301 KIRK KEY MTG BRKT
- 1 = 005966SXG EXTENSION PLATE
- 1 = 003860SXG MOUNTING BRKT
- 2 = MACHINE BOLT, 5/8-11 X 1 3/4",N,LW
- 2 = MACHINE BOLT, 1/2-13 X 1 1/2",N,LW
- 2 = CARRIAGE BOLT, 1/2-13 X 1 1/2",N,LW

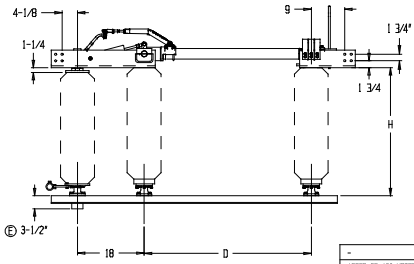


21 TB & PG BRKT



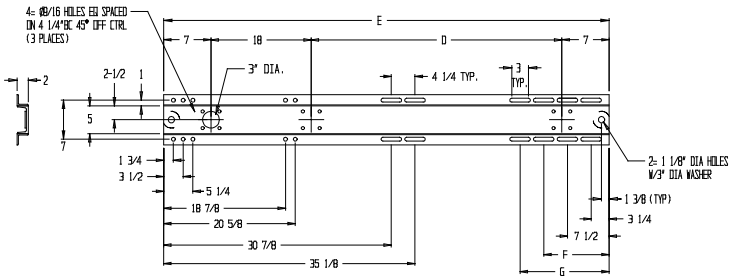
28 OPER. BRKT.





TMX BLADE DETAIL

DIMENSIONS (in.)									
KV	A	B	C	D	E	F	G	H*	I*
15	36	96	84	18	50	N/A	N/A	14 1/2	51 3/4
23	48	96	108	21	53	11 3/4	N/A	18 1/2	60 3/4
34.5	60	120	132	27	59	11 3/4	16	22 1/2	67 3/4
46	72	120	156	33	65	11 3/4	16	26 1/2	77 3/4
69	84	120	180	45	77	11 3/4	16	34 1/2	97 3/4



1,2,3,4,5 SWITCH BASE DETAIL

	ASSY											
-	ASSY	-	-	-	9	9	9	9	-	-	44	INSULATOR-SEE ORDER FOR DESCRIPTION
SHIP	-	-	-	-	6	6	6	6	-	GALV	43	CARRIAGE BOLT 1/2-13 X 1 1/2 NUT,LW
SHIP	-	-	-	-	2	2	2	2	-	GALV	42	MACHINE BOLT 1/2-13 X 1 1/2 NUT,LW
SHIP	-	-	-	-	18	18	18	18	-	GALV	41	MACHINE BOLT 5/8-11 X 1 3/4 NUT,LW
SHIP	-	-	-	-	36	36	36	36	-	GALV	40	MACHINE BOLT 1/2-13 X 2, LW
SHIP	-	-	-	-	36	36	36	36	-	GALV	39	MACHINE BOLT 5/8-11 X 2 1/4 NUT, LW
SHIP	-	-	-	-	36	36	36	36	-	GALV	38	MACHINE BOLT 1/2-13 X 1 1/4", LW
-	-	-	-	-	-	-	-	-	-	-	37	-
Ⓕ SHIP	-	-	-	-	*	*	*	*	SF400-125VDCSH	-	36	MOTOR OPERATOR ASSY (OPTIONAL)
Ⓕ SHIP	-	-	-	-	*	*	*	*	018559SXGM	GALV	35	MOTOR MOUNTING BRACKET (OPTIONAL)
SHIP	-	-	-	-	*	*	*	*	A11281	-	34	WORM GEAR OPERATOR (OPTIONAL)
-	ASSY	-	-	-	3	-	-	-	-	ALUM	33	TMX BLADE ASSY 69KV 2000A
-	ASSY	-	-	-	-	3	-	-	-	ALUM	32	TMX BLADE ASSY 46KV 2000A
-	ASSY	-	-	-	-	-	3	-	-	ALUM	31	TMX BLADE ASSY 34.5KV 2000 AMP
-	ASSY	-	-	-	-	-	-	3	-	ALUM	30	TMX BLADE ASSY 23KV 2000 AMP
-	ASSY	-	-	-	-	-	-	-	3	ALUM	29	TMX BLADE ASSY 15KV 2000 AMP
SHIP	-	-	-	-	1	1	1	1	003860SXG	GALV	28	OPERATING HANDLE MOUNTING BRACKET
SHIP	-	-	-	-	1	1	1	1	005966SXG	GALV	27	EXTENSION PLATE
SHIP	-	-	-	-	1	1	1	1	A9270	ALUM	26	OPERATING HANDLE LOCKING PLATE ASSY
SHIP	-	-	-	-	1	1	1	1	A9265	GALV	25	OPERATING HANDLE ASSY
SHIP	-	-	-	-	1	1	1	1	A9259	GALV	24	2" PIPE COUPLING
SHIP	-	-	-	-	1	1	1	1	RM301380	GALV	23	2" IPS SCH 40 PIPE @ 10'-6"
SHIP	-	-	-	-	1	1	1	1	RM301380	GALV	22	2" IPS SCH 40 PIPE @ 21'-0"
SHIP	-	-	-	-	2	2	2	2	007133SXG	GALV	21	MOUNTING ANGLE
SHIP	-	-	-	-	1	1	1	1	A9290	ALUM	20	PIPE GUIDE ASSY
SHIP	-	-	-	-	1	1	1	1	A9247	-	19	THRUST BEARING ASSY
SHIP	-	-	-	-	1	1	1	1	A9255	GALV	18	PIPE LEVER ASSY
SHIP	-	-	-	-	1	1	1	1	RM301320	GALV	17	1" IPS SCH 80 PIPE @ (SEE DIM. C)
SHIP	-	-	-	-	1	1	1	1	RM301320	GALV	16	1" IPS SCH 80 PIPE @ (SEE DIM. B)
SHIP	-	-	-	-	1	1	1	1	011982SXG	GALV	15	THRUST BEARING MTG BRKT
-	-	-	-	-	-	-	-	-	-	-	14	-
SHIP	-	-	-	-	5	5	5	5	A9253	GALV	13	1" CLEVIS ASSY
-	-	-	-	-	-	-	-	-	-	-	12	-
-	ASSY	-	-	-	2	2	2	2	A9291S	GALV	11	BLADE STOP
Ⓔ -	ASSY	-	-	-	4	4	4	4	005419AX	ALUM	10	PIVOT LEVER
Ⓔ -	ASSY	-	-	-	3	3	3	3	A9237	ALUM	9	PIVOT ASSY 3" B.C.
-	-	-	-	-	-	-	-	-	-	-	8	-
-	ASSY	-	-	-	6	6	6	6	000109-1SDXMGM	GALV	7	INSULATOR PEDESTAL
-	-	-	-	-	-	-	-	-	-	-	6	-
-	ASSY	-	-	-	3	-	-	-	015888SXG	GALVSTL	5	SWITCH BASE, TMX 69KV 2000A
-	ASSY	-	-	-	-	3	-	-	015887SXG	GALVSTL	4	SWITCH BASE, TMX 46KV 2000A
-	ASSY	-	-	-	-	-	3	-	015886SXG	GALVSTL	3	SWITCH BASE, TMX 34.5KV 2000A
-	ASSY	-	-	-	-	-	-	3	015885SXG	GALVSTL	2	SWITCH BASE, TMX 23KV 2000A
-	ASSY	-	-	-	-	-	-	-	015884SXG	GALVSTL	1	SWITCH BASE, TMX 15KV 2000A

ITEMS SHIPPED	ITEMS ASSY	QUANTITY					PART	MATERIAL	ITEM	DESCRIPTION
				69KV/2000A	46KV/2000A	34.5KV/2000	23KV/2000A	15KV/2000A				
												TO:
												CUSTOMER P.O.#
												SERIAL NUMBER:

REVISIONS	DATE	BY	MARK
ADDED TERMINAL PAD MOUNTING HOLE DIMENSIONS	6/17/05	BGR	A
ADD DIMEN. FROM BOTTOM OF BASE TO TB MTG BRKT; ADD PIVOT DETAIL	10/18/05	MJR	B
ADDED WORM GEAR DETAIL, REVISED BASE DESCRIPTIONS	1/25/06	BGR	C
ADDED SHIPPED AND ASSY COLUMNS	1/17/08	SRL	D
ADDED SF 400 MOTOR DETAIL, ADDED PIVOT NOTES	4/8/09	SRL	F
ADDED PIVOT TO BELOW BASE IN DETAIL, ITEM 9 A9237 WAS A9233, ITEM 10 004319AX WAS A9234	9/8/08	SRL	E
REVISIONS	DATE	BY	MARK

DRAWING # SK040504 SHEET 1 OF 1

	BY	DATE
	TEP	5-17-04
APP'D BY		DATE
LD		5-17-04

___KV ___AMP 2000

TMX 15KV THRU 69KV 2000A
HORIZ.MTD FAST SWITCH

TURNER ELECTRIC CORPORATION
FAIRVIEW HEIGHTS, IL., USA