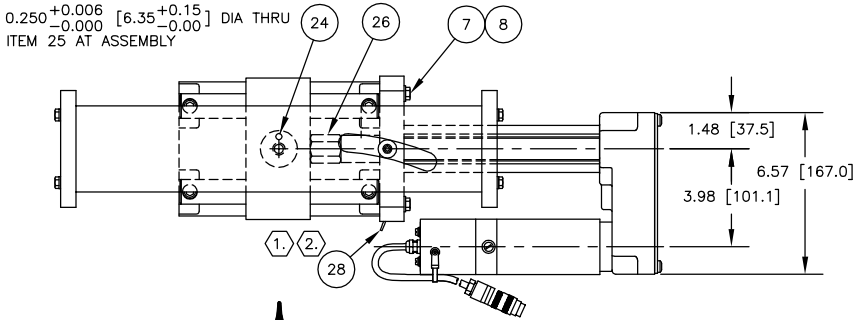


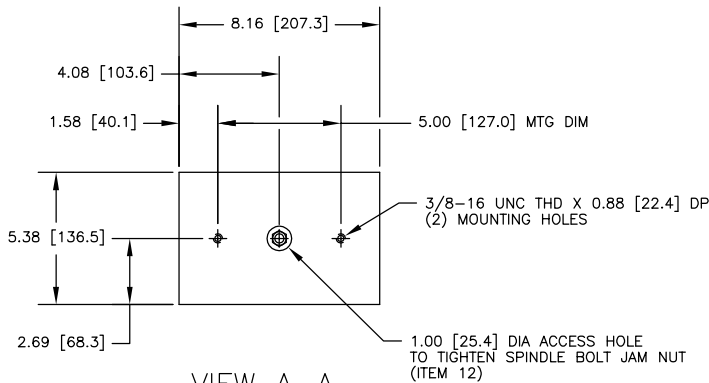
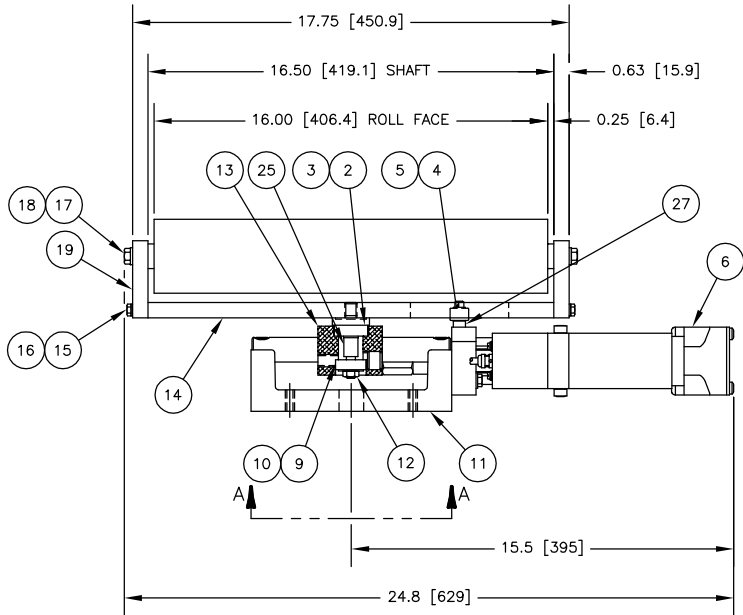
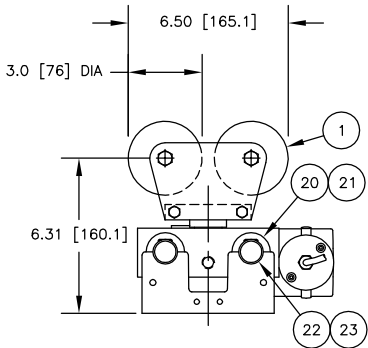
WEB TRAVEL  
LEFT HAND ACTUATOR  
P/N'S -003, -004, -007, -008, -011, & -012

ROLLERS AND MOUNTING HARDWARE NOT SHOWN IN THIS VIEW



WEB TRAVEL  
RIGHT HAND ACTUATOR  
P/N'S -001, -002, -005, -006, -009, & -010

ROLLERS AND MOUNTING HARDWARE NOT SHOWN IN THIS VIEW



VIEW A-A  
MOUNTING HOLE DETAIL

NO. REQD							LIST OF MATERIAL			
213117-							ITEM NO.	M K	PART NO.	DESCRIPTION
006	005	004	003	002	001					KA KANTIROLLER ASSEMBLY
-	-	1	1	2	2		1		04338-007	ROLLER, 3.0 [76] DIA X 16.00 [406.4] FACE
2	2	1	1	-	-				04338-011	ROLLER, 3.0 [76] DIA X 16.00 [406.4] FACE
1	1	1	1	1	1		2		09983-002	BEARING CUP
1	1	1	1	1	1		3		09982-002	BEARING CONE
1	1	1	1	1	1		4		11685-007	SOCKET HEAD CAP SCREW, 1/4-20 UNC X 1-1/4 LG
1	1	1	1	1	1		5		08773-001	CAM FOLLOWER
1	1	1	1	1	1		6		M335655	GMA-D1-3 ACTUATOR ASSEMBLY, 3.0 [76] STROKE
2	2	2	2	2	2		7		11647-007	HEX HEAD BOLT, 5/16-18 UNC X 1-1/2 LG
2	2	2	2	2	2		8		13450-002	FLATWASHER, 5/16
1	1	1	1	1	1		9		09983-001	BEARING CUP
1	1	1	1	1	1		10		09982-001	BEARING CONE
1	1	1	1	1	1		11		09622-001	RACEWAY BASE
1	1	1	1	1	1		12		09173-005	SELF-LOCKING JAM NUT, 3/8-24 UNF
1	1	1	1	1	1		13		09571-001	CARRIER BLOCK
1	1	1	1	1	1		14		09584-002	PIVOT PLATE
4	4	4	4	4	4		15		11645-005	HEX HEAD BOLT, 1/4-20 UNC X 1 LG
4	4	4	4	4	4		16		11718-009	LOCKWASHER, 1/4
4	4	4	4	4	4		17		11649-007	HEX HEAD BOLT, 3/8-16 UNC X 1-1/2 LG
4	4	4	4	4	4		18		11718-011	LOCKWASHER, 3/8
2	2	2	2	2	2		19		02399-004	ROLLER BRACKET
2	2	2	2	2	2		20		07826-004	BALL BUSHING
4	4	4	4	4	4		21		07830-002	RACE ROD SEAL
2	2	2	2	2	2		22		01389-003	RACE ROD
4	4	4	4	4	4		23		11689-006	SOCKET HEAD CAP SCREW, 3/8-16 UNC X 1-1/4 LG
1	1	1	1	1	1		24		11948-004	ROLL PIN, 1/4 DIA X 3/4 LG
1	1	1	1	1	1		25		09546-001	SPINDLE BOLT
1	1	1	1	1	1		26		211214-002	HEX ADAPTER
1	1	1	1	1	1		27		79553-009	SPACER
1	1	1	1	1	1		28		69392-XXX	ISCT-03 SERVO CENTER W/CABLE

FIFE P/N	MODEL NO.	ROLLER FINISH	ACTUATOR LOCATION
213117-001	KA-R2	(2) STANDARD	RIGHT HAND
213117-002	KA-L2	(2) STANDARD	LEFT HAND
213117-003	KA-R2	(1) STANDARD, (1) RCT WRAP	RIGHT HAND
213117-004	KA-L2	(1) STANDARD, (1) RCT WRAP	LEFT HAND
213117-005	KA-R2	(2) RCT WRAP	RIGHT HAND
213117-006	KA-L2	(2) RCT WRAP	LEFT HAND

NOTES:

- REFER TO SALES ORDER OR SYSTEM BLOCK DIAGRAM FOR SERVO CENTER REQUIREMENT AND CABLE LENGTH.
- WITH CONTROLLER CONNECTED AND IN SERVO CENTER MODE, ADJUST DEPTH OF TRANSDUCER UNTIL ACTUATOR STOPS AT CENTER STROKE. IT MAY BE NECESSARY TO REVERSE POLARITY. TIGHTEN SET SCREW TO SECURE TRANSDUCER.

SYM		REVISION		BY DATE	APVD
DRAWN	PO	08/23/10			
CHECKED	TWK	06/10/11			
APPROVED	TWK	06/10/11			
KA KANTIROLLER (GMA-1-3)		213116			
DRAWING REFERENCE		NUMBER			
TOLERANCES: UNLESS OTHERWISE SPECIFIED		THIS DRAWING IS THE PROPERTY OF FIFE CORPORATION. IT IS LOANED WITH THE UNDERSTANDING THAT IT MAY NOT BE REPRODUCED NOR MAY THE INFORMATION CONTAINED HEREIN BE USED FOR THE MAKING OF DRAWINGS OR FOR MANUFACTURING PURPOSES WITHOUT THE WRITTEN CONSENT OF FIFE CORPORATION. UNLESS OTHERWISE NOTED			
INCHES .X = ±.1 .XX = ±.03 .XXX = ±.010		MILLIMETERS .X = ±.25 .XX = ±.8 .XXX = ±.2			
FRACTIONS = STOCK SIZE		GEOMETRICAL SYMBOLS PER ANSI Y14.5M UNLESS OTHERWISE SPECIFIED			
SURFACE FINISH EXPOSED 250 AA MACHINED 125 AA		STANDARD SHOP PRACTICES AND STANDARD SHOP RUN TOLERANCES PER DRAWING 40400			
DE-BURR ALL EDGES 0.020 [0.5] MAX		LOCATION	SCALE	SIZE	
		OK	1/4	D	
		DRAWING NO.		SHEET NO.	REV
		213117		1 OF 1	