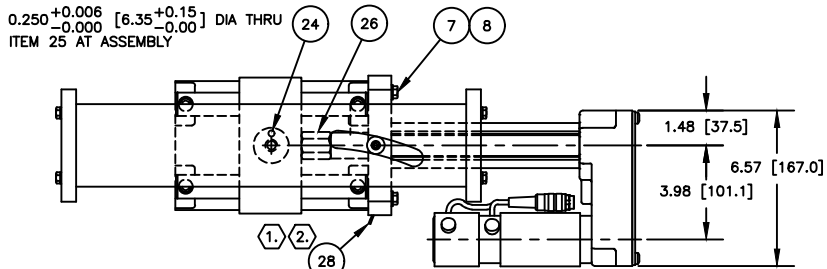
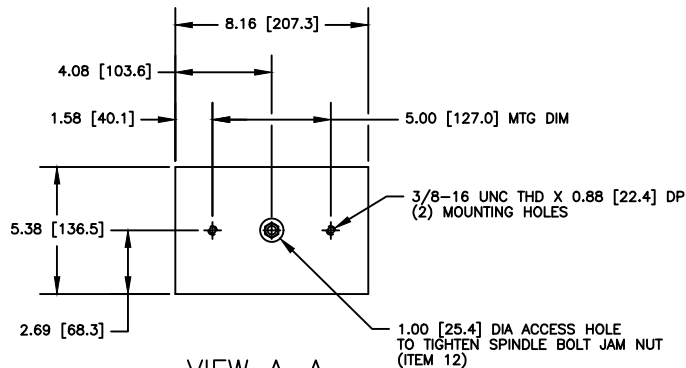
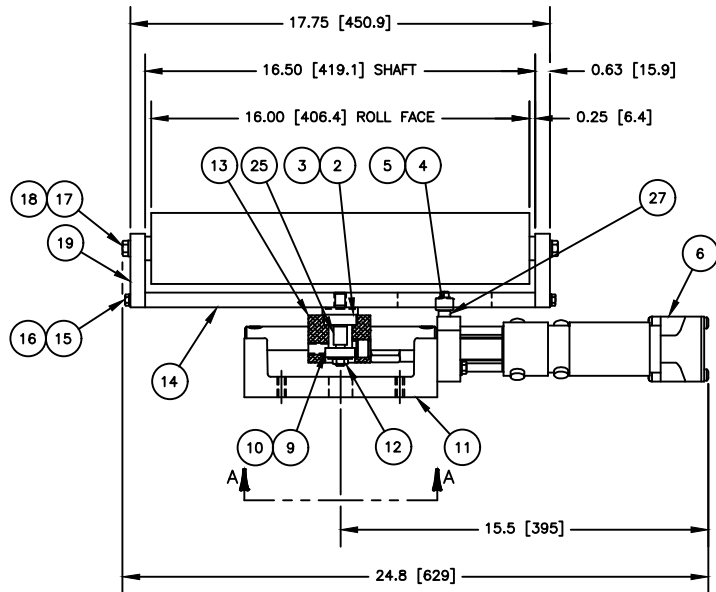
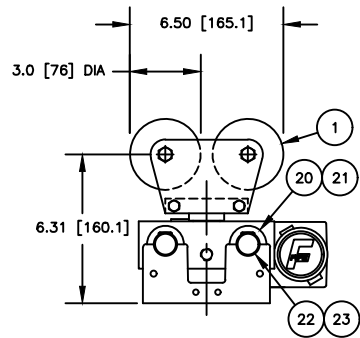


WEB TRAVEL
LEFT HAND ACTUATOR
P/N'S -003, -004, -007, -008, -011, & -012
ROLLERS AND MOUNTING HARDWARE NOT SHOWN IN THIS VIEW



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					
29L213116006	29L213116005	29L213116004	29L213116003	29L213116002	29L213116001	ITEM NO.	M/K	PART NO.	DESCRIPTION	MATERIAL	REMARKS
—	—	1	1	2	2	1			KA KANTIROLLER ASSEMBLY		
2	2	1	1	—	—			290010760	ROLLER, 3.0 [76] DIA X 16.00 [406.4] FACE, STD		08635—001
								290010761	ROLLER, 3.0 [76] DIA X 16.00 [406.4] FACE, RCT		
1	1	1	1	1	1	2		29L09983002	BEARING CUP		TIMKEN #A—4138
1	1	1	1	1	1	3		29L09982002	BEARING CONE		TIMKEN #A—4059
1	1	1	1	1	1	4		29L11685007	SOCKET HEAD CAP SCREW, 1/4—20 UNC X 1—1/4 LG		
1	1	1	1	1	1	5		29L08773001	CAM FOLLOWER		
1	1	1	1	1	1	6		52M334791	GMA—1—3 ACTUATOR ASSEMBLY, 3.0 [76] STROKE		
2	2	2	2	2	2	7		29L11647007	HEX HEAD BOLT, 5/16—18 UNC X 1—1/2 LG		
2	2	2	2	2	2	8		29L13450002	FLATWASHER, 5/16		
1	1	1	1	1	1	9		29L09983001	BEARING CUP		TIMKEN #A—2126
1	1	1	1	1	1	10		29L09982001	BEARING CONE		TIMKEN #A—2037
1	1	1	1	1	1	11		29L09622001	RACEWAY BASE		
1	1	1	1	1	1	12		29L09173005	SELF—LOCKING JAM NUT, 3/8—24 UNF		
1	1	1	1	1	1	13		29L09571001	CARRIER BLOCK		
1	1	1	1	1	1	14		29L09584002	PIVOT PLATE		
4	4	4	4	4	4	15		29L11645005	HEX HEAD BOLT, 1/4—20 UNC X 1 LG		
4	4	4	4	4	4	16		29L11718009	LOCKWASHER, 1/4		
4	4	4	4	4	4	17		29L11649007	HEX HEAD BOLT, 3/8—16 UNC X 1—1/2 LG		
4	4	4	4	4	4	18		29L11718011	LOCKWASHER, 3/8		
2	2	2	2	2	2	19		29L02399004	ROLLER BRACKET		
2	2	2	2	2	2	20		29L07826003	BALL BUSHING		
4	4	4	4	4	4	21		29L07830002	RACE ROD SEAL		
2	2	2	2	2	2	22		29L01389003	RACE ROD		
4	4	4	4	4	4	23		29L11689006	SOCKET HEAD CAP SCREW, 3/8—16 UNC X 1—1/4 LG		
1	1	1	1	1	1	24		29L11948004	ROLL PIN, 1/4 DIA X 3/4 LG		
1	1	1	1	1	1	25		29L09546001	SPINDLE BOLT		
1	1	1	1	1	1	26		29L211214002	HEX ADAPTER		
1	1	1	1	1	1	27		29L79553009	SPACER		
1	1	1	1	1	1	28		SEE NOTE (1.)	ISCT—03 SERVO CENTER W/CABLE		


FIFE P/N	MODEL NO.	ROLLER FINISH	ACTUATOR LOCATION
29L213116001	KA-R2	(2) STANDARD	RIGHT HAND
29L213116002	KA-L2	(2) STANDARD	LEFT HAND
29L213116003	KA-R2	(1) STANDARD, (1) RCT WRAP	RIGHT HAND
29L213116004	KA-L2	(1) STANDARD, (1) RCT WRAP	LEFT HAND
29L213116005	KA-R2	(2) RCT WRAP	RIGHT HAND
29L213116006	KA-L2	(2) RCT WRAP	LEFT HAND

NOTES:

(1.) REFER TO SALES ORDER OR SYSTEM BLOCK DIAGRAM FOR SERVO CENTER REQUIREMENT AND CABLE LENGTH. SERVO CENTER CABLE P/Ns ARE AS FOLLOWS:

29L84539XXX FOR CDP-01
29L69422XXX FOR DP-20
29L69392XXX FOR D-MAX
29L212362XXX FOR DP-30

(2.) 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.

KA KANTROLLER (GMA-D1-3)		213117	ITEM 1 P/N WAS 04338-007/011 ITEM 20 P/N WAS 07826-004 ECR #87967		PO 08/23/10	MAXCESS 222 WEST MEMORIAL ROAD OKLAHOMA CITY, OK 73114 TEL: 405.755.1600 FAX: 405.755.8425 WWW.MAXCESSINTL.COM
DRAWING REFERENCE		NUMBER	REVISION		CHECKED TWK 06/10/11	
TOLERANCES: UNLESS OTHERWISE SPECIFIED			BY DATE		APPROVED TWK 06/10/11	
INCHES 1/8 = .125 X = .25 X = .625, 1/4 = .25 X = .500, 3/8 = .375 FRACTIONS = STOCK SIZE		<p>This drawing is the property of FIFE CORPORATION. It is loaned to you for the purpose of 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.</p> <p>GEOMETRICAL SYMBOLS PER ANSI Y14.5M UNLESS OTHERWISE SPECIFIED</p>	 <p>THIRD ANGLE PROJECTION</p> <p>DIMENSIONS ARE SHOWN IN INCHES (mm) UNLESS OTHERWISE NOTED</p>			
SURFACE FINISH			STANDARD SHOP PRACTICES AND STANDARD SHOP RUN TOLERANCES PER DRAWING 40400		LOCATION OK	DRAWING NO. 213116
EXPOSED 250 AA	MACHINED 125 AA				SCALE 1/4	SHEET NO. 1 OF 1
DE-BURR ALL EDGES 0.020 (0.5) MAX					SIZE D	REV A