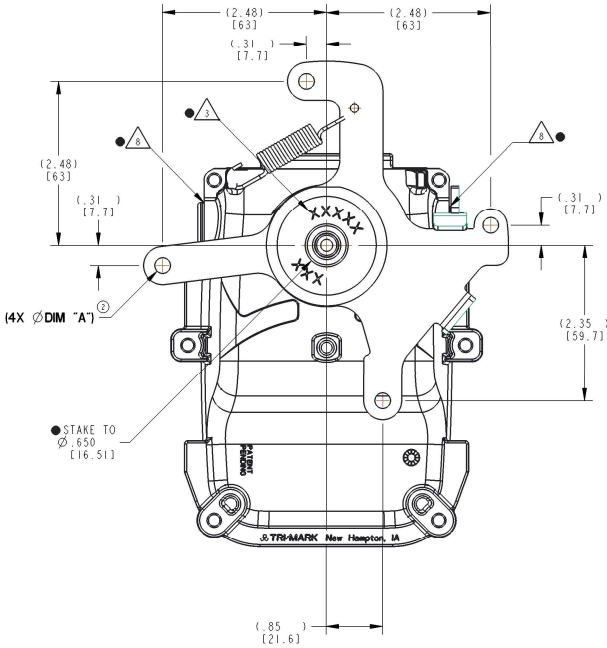
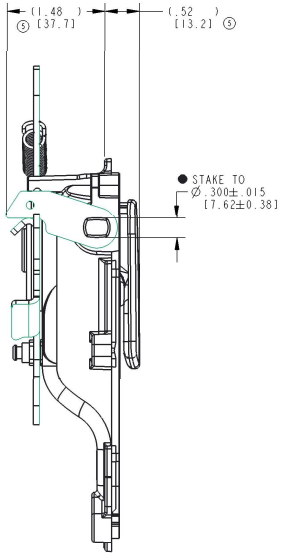
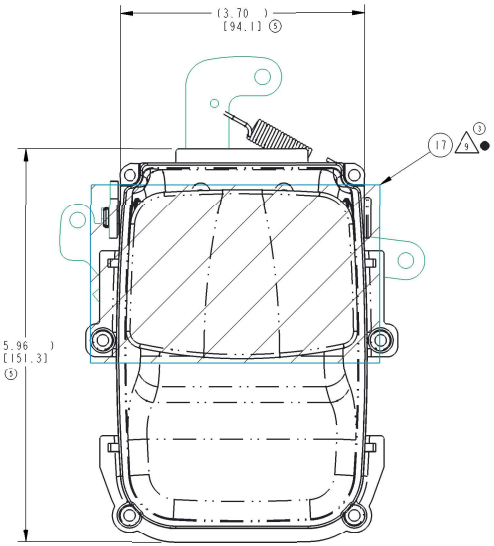
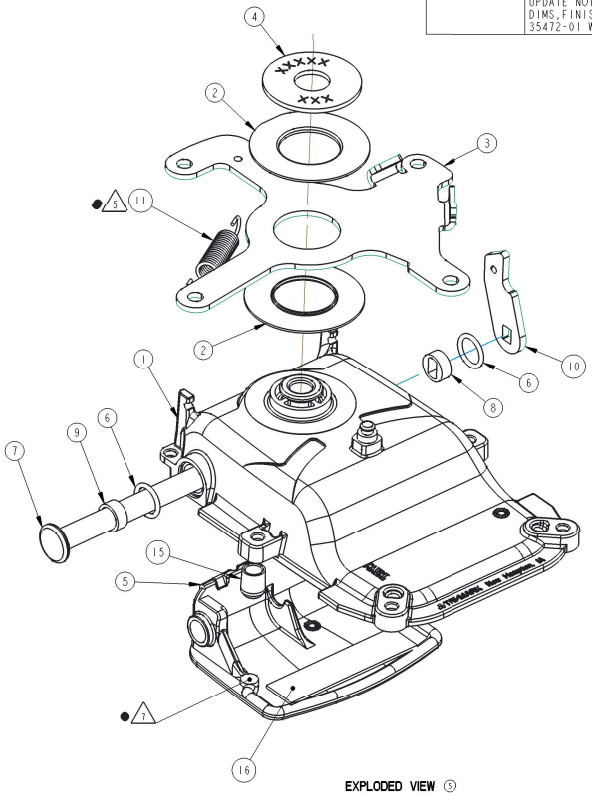
PART NUMBER DESCRIPTION	ITEM 1 HOUSING (QTY)	ITEM 2 BUSHING (QTY)	ITEM 3 PLATE (QTY)	ITEM 4 WASHER (QTY)	ITEM 5 PADDLE (QTY)	ITEM 6 O-RINGS (QTY)	ITEM 7 AXLE (QTY)	ITEM 8 BUSHING (QTY)	ITEM 9 BUSHING (QTY)	ITEM 10 DRIVE (QTY)	ITEM 11 SPRING (QTY)	ITEM 15 BUMPER (QTY)	ITEM 16 TAPE (QTY)	ITEM 17 FILM (QTY) (3)	FINISH (4)	DIM "A" (2)	PART MARKING (3)
31344-03 030-1800,CNNC,LH 4 PT PVTPL,NLKG,Ø.237					30943-02 (1)									20711-01 (1)	COPPER-NICKEL-CHROME	Ø.237	31344
31344-04 030-1800,CNNC/LGB,LH 4 PT PVTPL,NLKG,Ø.237	33856-01 (1)		32402-01 (1)												HOUSING: LGB PADDLE: CNNC (5)		
31344-05 030-1800,LGB,LH 4 PT PVTPL,NLKG,Ø.237		30944-01 (2)		30945-01 (1)	30943-01 (1)	30947-01 (2)	30951-01 (1)	80796 (1)	80797 (1)	30948-01 (1)	25614-01 (1)	35472-01 (1)	20058-01 (1)	N/A	LOW GLOSS BLACK		
31344-06 030-1800,CNNC,LH 4 PT PVTPL,NLKG,Ø.250 (2)	33856-02 (1)		32402-02 (1)		30943-02 (1)									20711-01 (1)	COPPER-NICKEL-CHROME	Ø.250	
31344-07 030-1800,CNNC/LGB,LH 4 PT PVTPL,NLKG,Ø.237 (4)	33856-04 (1)		36484-01 (1)			(6)		(3)	(3)	(3)		(5)			HOUSING: LGB PADDLE: CNNC (5)	Ø.237	

REVISION	ECN	ECN BY	DESCRIPTION
K	PRE-RLSE	BJM 1/9/13	31539-01 WAS 31947-01 30947-01 WAS 30957-02
L	PRE-RLSE	JFB 07/07/13	ADDED -05,30957-02 WAS 81586-00
M	PRE-RLSE	TAM 07/19/13	REVISED BOM, ADDED NOTES 7 AND 8
1	RLSE	JFB 07/25/13	RELEASE FOR PRODUCTION
2	38523	NLO 6/11/14	ADDED -06 VERSION,DIM "A" COLUMN.(4X DIM "A") WAS (4X Ø.237).PRODUCT CODE; C49 WAS CXX.
3	38755	NLO 11-5-14	ADDED ITEM 17 (FILM),NOTE 9.UPDATED VIEW TO SHOW FILM PROTECTOR LOCATION. BOM;REMOVED -00 TO MATCH AS400 (2 PLACES).NOTE 2; REVISED TO FLAGNOTE.
4	39205	JSM 12/11/15	ADDED -07 VERSION
5	39530	MRO 2016/10/20	DELETED ITEM 12,13,14, NOTE 1,2,6,-01,-02; UPDATE NOTE 3 VIEWS,REF DIMS,FINISH ON -04,-07; 35472-01 WAS 30957-02

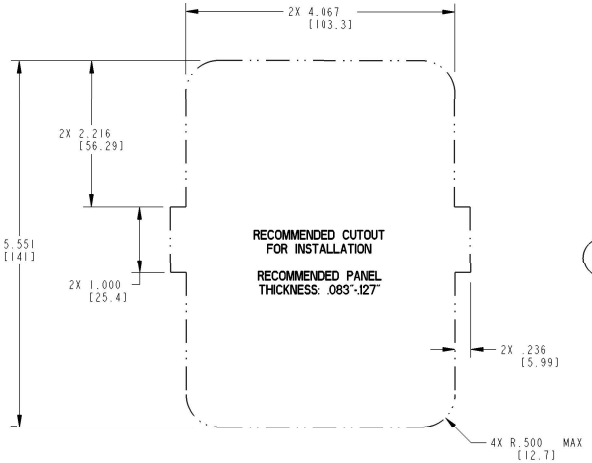


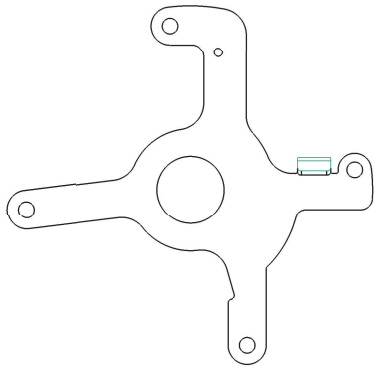






EXPLODED VIEW (5)





-07 VERSION ONLY

NOTES: UNLESS OTHERWISE SPECIFIED; (5)

(5) ● (3) STAMP WASHER (ITEM 4) WITH PART NUMBER AND DATE CODE PER ES-121. LOCATE APPROXIMATELY AS SHOWN. ORIENTATION IS NOT IMPORTANT.

(4) FINISH IS FOR REFERENCE ONLY

● (5) SPRING (ITEM 11) ORIENTATION IS NOT IMPORTANT.

● (7) MAKE SJRE TAPE (ITEM 16) DOES NOT COVER POST ON PADDLE

● (8) MAKE SJRE O-RING (ITEM 6) IS NOT PINCHED BETWEEN HOUSING (ITEM 1) & AXLE HEAD (ITEM 7) OR DRIVE (ITEM 10)

(3) ● (9) APPLY PROTECTIVE FILM (ITEM 17) IN APPROXIMATE LOCATION SHOWN.

● INDICATES REQUIRED ASSEMBLY INFORMATION.
XXX THE -00 VERSION SHALL BE THE UNFINISHED VERSION OF PART SHOWN.
XXX ALL DIMENSIONS APPLY BEFORE COATING. (ASME Y14.5M, sec. 2.4.1)

TOLERANCES UNLESS OTHERWISE SPECIFIED (XXX) ASME Y14.5M-1994

INCH	MILLIMETER
X.X ± .1	X ± 0
X.XX ± .01	X.X ± .0
X.XXX ± .010	X.XX ± .25

ANGLES ± 1°
X.X° ± .1°
X.XX° ± .50'

DO NOT SCALE DRAWING

REF. TIM QP 4.20-2 FOR SUP. QUALITY REQ.
REF. TIM QP 4.20-5 FOR INT. QUALITY REQ.

DRAWN BY	JFB	2011-08-17
CHECKED BY	CRZ	2013-07-24
PROJECT	11095	
PRODUCT CODE (2)	C49 (030-1800)	
CUSTOMER		
CUSTOMER PART NUMBER		
PART WEIGHT	(1.86 LB)	
SURFACE AREA		

TriMark®
500 Bailey Avenue
P. O. Box 350
New Hampton, Iowa 50659 U.S.A.
Tel: 641-394-3188
Fax: 641-394-2396

This drawing and the information contained herein is the property of TriMark Corporation and shall not be used for any purpose without our written consent.

DESCRIPTION: SEE BOM

SIZE	SCALE	SHEET	PART NUMBER
D	1.0	1/1	31344