



PROPRIETARY ITEM - EXCEPT FOR USES EXPRESSLY GRANTED IN WRITING INFORMATION DISCLOSED HEREON IS CONFIDENTIAL AND ALL RIGHTS PATENT AND OTHERWISE ARE RESERVED BY SOUTHCO, INC.

52 CAPTIVE SCREW ASSEMBLY
FLARE-IN STYLE, SMOOTH HEAD, 4-40 THREAD

DATE	DRAWN	CHKD	SCALE
14JAN2002	AJH	TVA	3:1

DRAWING NUMBER
J-52-1-11

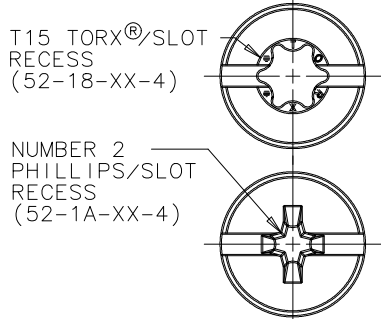
REV	DATE	DRAWN/CHKD	DESCRIPTION	PART NUMBER	MATERIAL AND FINISH	PANEL THICKNESS		L	Y	P-1	P-2
						MIN	MAX				
1	06FEB2002	AJH	DWG. NO. WAS J-52-14-4	52-18-11-4	SEE NOTE A	0.8	2.4	1	0.4	0.8	5.3
A	16APR2002	TVA/AJH	PRN: P2002-0215 (RELEASED)	52-1A-11-4	SEE NOTE A	0.8	2.4	1	0.4	0.8	5.3
B	22MAY2002	RJB	PRN: P2002-0301								
C	11NOV2003	LTS/MJS	PRN: P2003-1024								
D	26JUN2017	CMS/JCG	PRN: P2017-1530								

MILLIMETERS

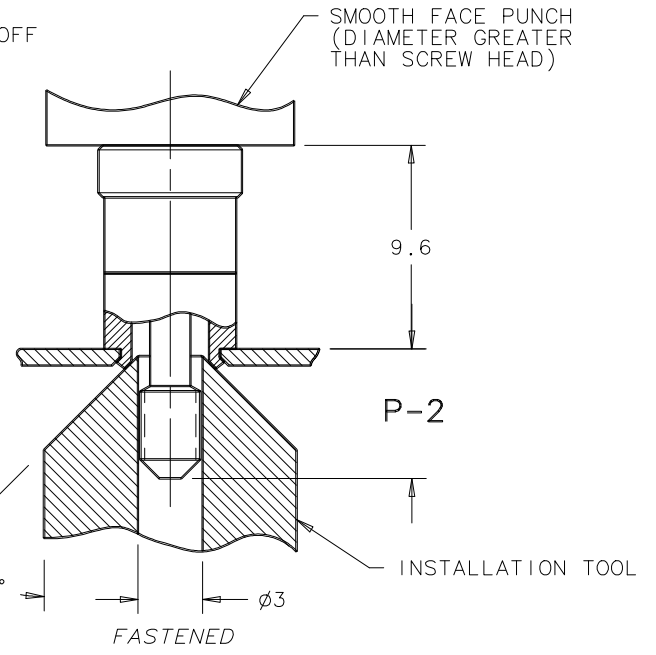
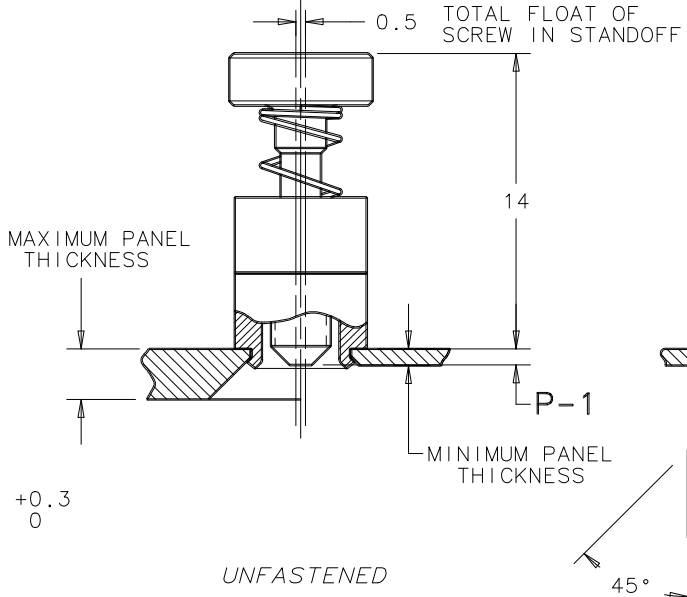
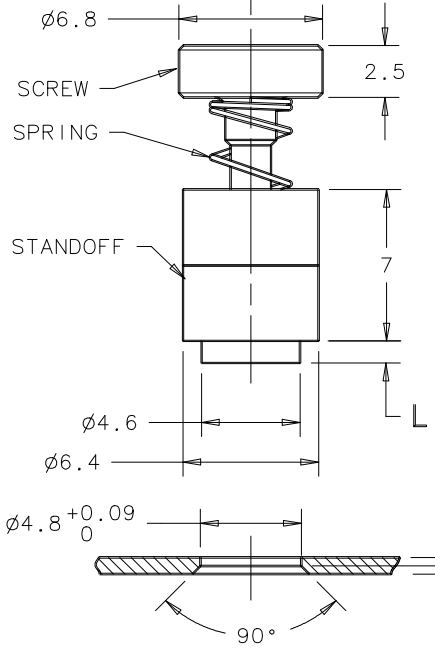
ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

THIRD ANGLE PROJECTION

A4 PAPER SIZE



- NOTES:
- A- SCREW: STEEL, HARDENED, ZINC PLATE PLUS SEALER
SPRING: 300 SERIES STAINLESS STEEL, PASSIVATED
STANDOFF: 6000 SERIES ALUMINUM, NATURAL
 - B- INSTALLATION INSTRUCTIONS:
1. PREPARE THE HOLE IN THE PANEL, COUNTERSINK UNDERSIDE OF THE PANEL AS SHOWN.
2. PUNCH SURFACE AND INSTALLATION TOOL MUST REMAIN PARALLEL DURING FLARING OF STANDOFF.
ONLY USE LIGHT PRESSURE TO FLARE STANDOFF. RECOMMENDED LOAD OF 3000N
3. USE SOUTHCO INSTALLATION TOOL, PART NUMBER 47-104, TO FLARE THIS ASSEMBLY.
 - C- TORX® IS A REGISTERED TRADEMARK OF THE CAMCAR DIVISION OF TEXTRON INC.
 - D- RECOMMENDED MAXIMUM TIGHTENING TORQUE OF 60 N-cm.



PANEL PREPARATION