

REV	DATE	DRAWN/CHKD	DESCRIPTION
A	13FEB2003	DLH/AJH	PRN: P2002-0874

PART NUMBER	SCREW PROJECTION		PANEL THICKNESS	
	P-1	P-2	A, MIN	A, MAX
47-60-5X1-YZ	.02	.22	.036	-
47-61-5X1-YZ	.09	.28		
47-62-5X1-YZ	.15	.35		
47-63-5X1-YZ	.21	.41		

INCHES

ALL DIMENSIONS WITHOUT TOLERANCES ARE FOR REFERENCE ONLY.

THIRD ANGLE PROJECTION

B
PAPER SIZE

MATERIAL AND FINISH:

KNOB: 6000 SERIES ALUMINUM

SCREW: 400 SERIES STAINLESS STEEL, PASSIVATED; OR HARDENED CARBON STEEL, ZINC PLATE, CHROMATE PLUS SEALER (SEE *Z* TABLE) (NOTE: KNOB AND TOP OF SCREW AVAILABLE WITH POWDER COATING; SEE *Y* TABLE)

FERRULE: HARDENED CARBON STEEL; ZINC PLATE, CHROMATE PLUS SEALER

SPRING: 300 SERIES STAINLESS STEEL, PASSIVATED

***Z* KNOB TYPE AND SCREW MATERIAL**

KNOB	SCREW MATERIAL	RECESS	
		SLOTTED PHILLIPS	TORX®/SLOT PHILLIPS/SLOT
KNURLED	STAINLESS STEEL	0	N/A
SMOOTH	STAINLESS STEEL	1	N/A
KNURLED	STEEL	4	0
SMOOTH	STEEL	5	1

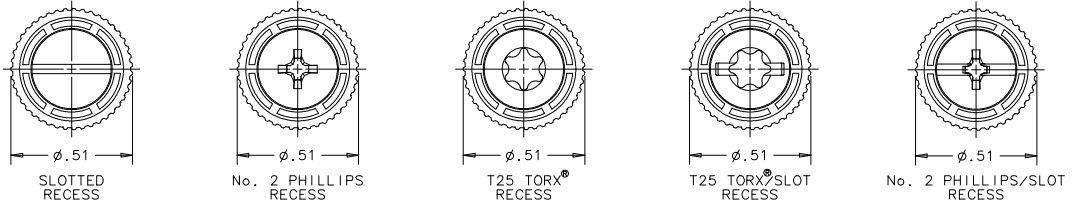
***X* SCREW RECESS**

- 0 - SLOTTED
- 2 - No. 2 PHILLIPS
- 4 - T25 TORX®
- 6 - T25 TORX®/SLOT COMBINATION
- 8 - No. 2 PHILLIPS/SLOT COMBINATION

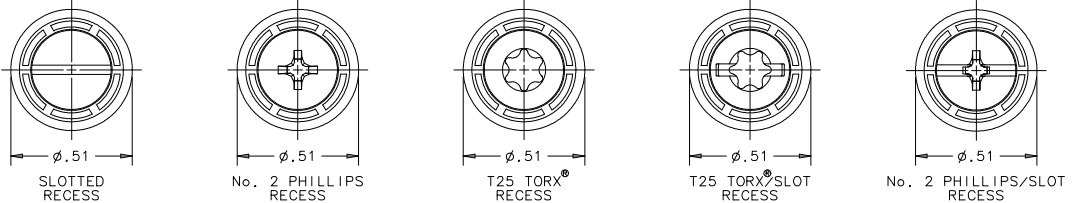
***Y* FINISH ON KNOB & SCREW HEAD**

- 2 - BRIGHT
- 4 - CUSTOM COLOR. SEE J-47-0-3 FOR ADDITIONAL SUFFIX
- 6 - BLACK POWDER COATED

KNURLED KNOBS



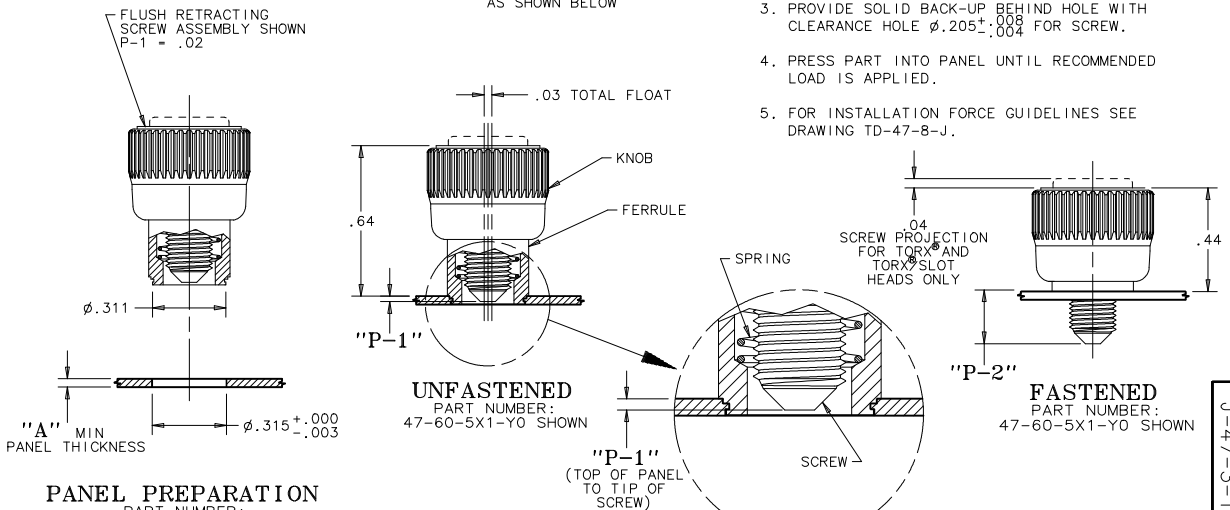
SMOOTH KNOBS



TO INSTALL FASTENER:

1. DRILL OR PUNCH HOLE AS SHOWN BELOW.
2. PLACE FERRULE INTO INSTALLATION HOLE.
3. PROVIDE SOLID BACK-UP BEHIND HOLE WITH CLEARANCE HOLE $\phi .205^{+0.008}_{-0.004}$ FOR SCREW.
4. PRESS PART INTO PANEL UNTIL RECOMMENDED LOAD IS APPLIED.
5. FOR INSTALLATION FORCE GUIDELINES SEE DRAWING TD-47-8-J.

NOTE: KNOB AND SCREW ARE SPRING LOADED OUTWARD, AS SHOWN BELOW



PANEL PREPARATION

PART NUMBER:
47-60-5X1-Y0 SHOWN

SCALE: 4:1

TORX® IS A REGISTERED TRADEMARK OF THE CAMCAR DIVISION OF TEXTRON, INC.

DRAWING NUMBER
J-47-3-1032