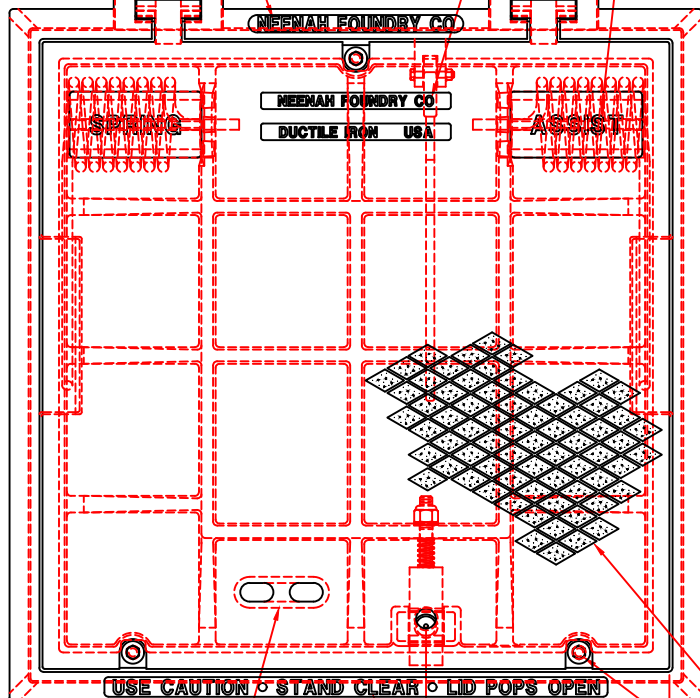


U.S. PATENT NO. 7,216,459

- (2) TYPE "SA" HINGES
 3/4" HIGH RECESSED LTRG. RAISED FLUSH
 1/2" HIGH RECESSED LTRG. RAISED FLUSH
 1" HIGH RECESSED LTRG. RAISED FLUSH



(1) AS-CAST HANDLE

3/4" HIGH RECESSED LETTERING RAISED FLUSH

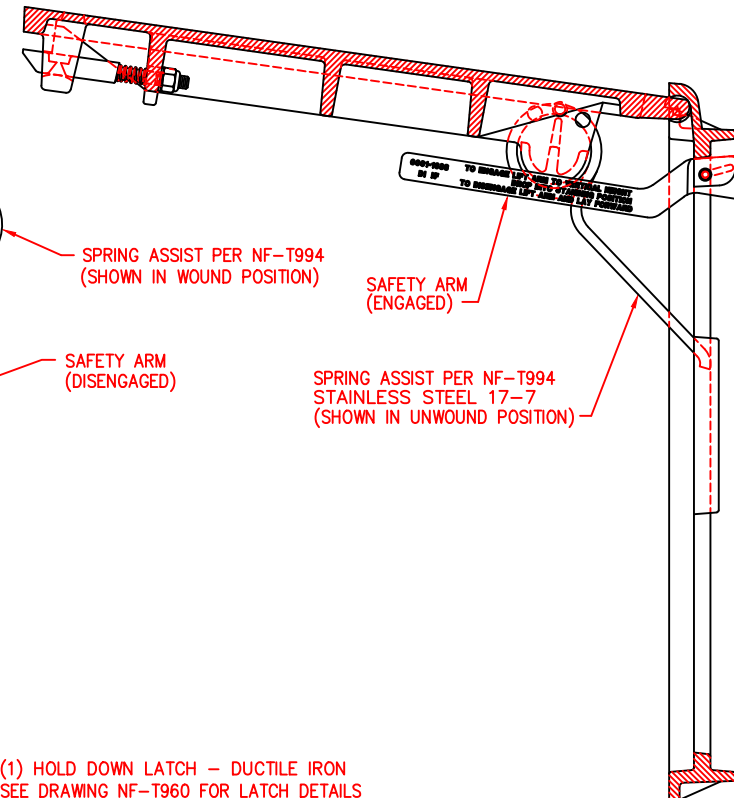
(3) 7/8" DIA. HOLE THRU RIB ON LID (TYP. 2 PLACES)

(1) HOLD DOWN LATCH RELEASE LEVER (HEX. HD. DEEP SOCKET WELDED TO FAB. STEEL T-HANDLE PER NF-T966)

TYPE "C" LID DESIGN W/ PERMAGRIP TEXTURE

FRAME AND LID BOLTED W/ (3) 1/2" S.S. HEX. HD. CAP SCREW AND WASHER

4 3/16"
 5"
 1/2"
 3/4"
 38" X 38"



NOTE: CAPABLE OF WITHSTANDING MINIMUM 100,000-POUND LOADS PER FAA ADVISORY CIRCULAR AC 150/5320-6D APPENDIX 3 ITEM 2.D.(1).

(ACTUAL PROOF LOAD IS 200,000-POUND ON A 9" X 9" CONTACT AREA.)

MEETS FASTENING REQUIREMENT PER FAA ADVISORY CIRCULAR AC 150/5370-10A

COMPONENT NO'S: FRAME 3498-2336, LID 3498-0572

MATERIAL: FRAME - CAST GRAY IRON ASTM A-48, CLASS 35B

LID - CAST DUCTILE IRON ASTM A536, 55 + KSI.

FINISH: NO PAINT PER FAA ADVISORY CIRCULAR AC 150/5370-10A

WEIGHT: FRAME 235#, LID 417#, SPRING ASSIST ASSEMBLY APPROX. 34#

KITS INCLUDED IN THIS UNIT

- 1 X 81706 - SAFETY ARM
- 1 X 81990 - LATCH KIT
- 3 X 91570 - BOLTING KIT
- 1 X 81981 - SPRINGS KIT

DR. E. NIVER	SCALE 1/8"=1"	TITLE: R-3498-R2S	
CH. RKB		WITH SPRING ASSIST AND 'SA' HINGES	
APP. SPT		NEENAH FOUNDRY	
DATE 11-28-2017		NEENAH WISCONSIN 54956 PHONE 800-558-5075	
www.nfco.com		LINCOLN, NEBRASKA 68529 PHONE 800-234-7466	

NF-3498 705 B