

**Instructions**

**1-Test fit the press in threaded inserts first. They should be an easy press fit. If not, ream the holes out to  $\frac{1}{8}$ ". They will expand when the screw is tightened so they do not need to be very tight.**

**Note!- There are four guide pins on the inside of the shell that go into the frame. Be sure to not remove these when cleaning up the shell.**

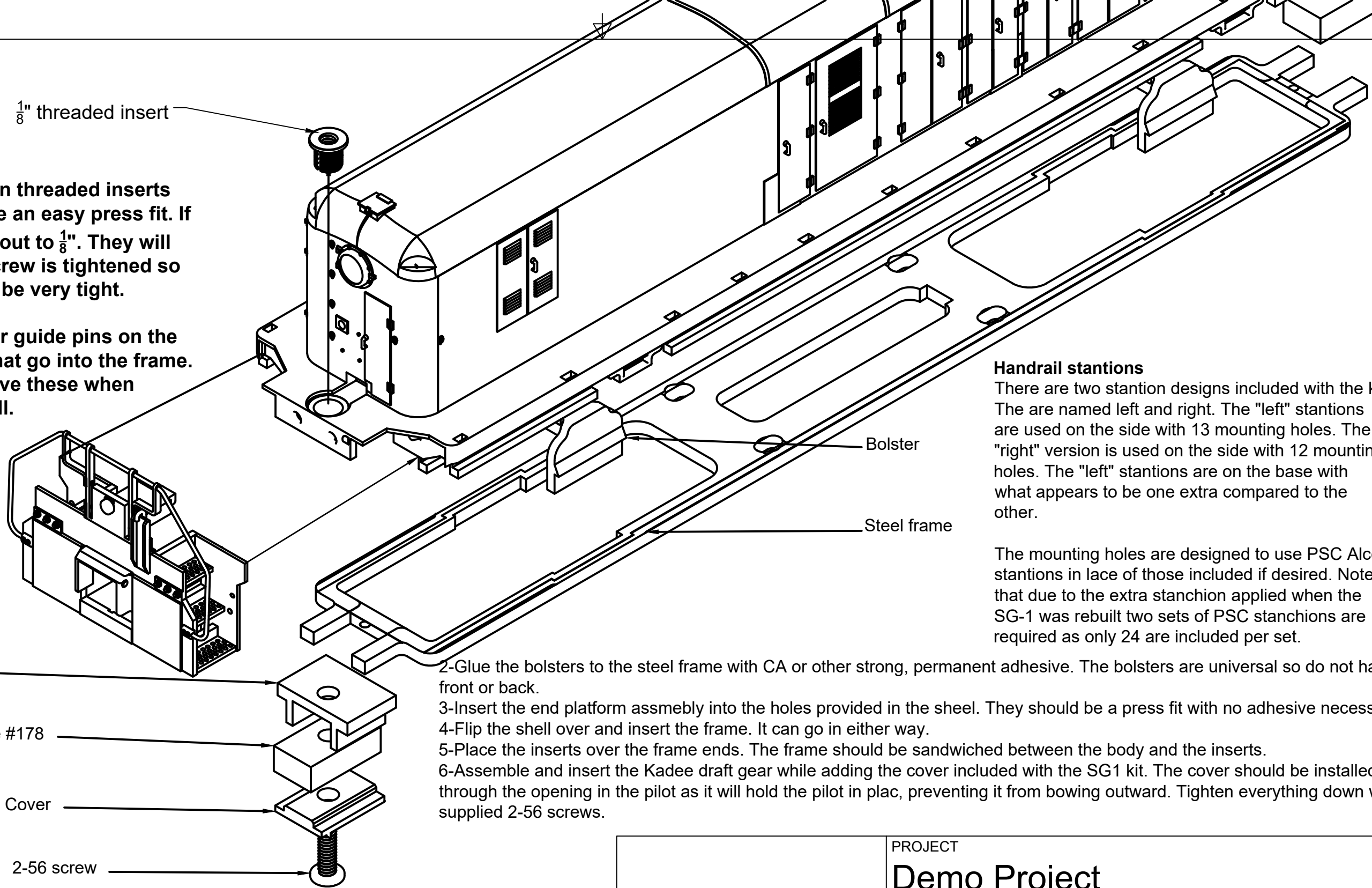
$\frac{1}{8}$ " threaded insert

Insert

Kadee #178

Cover

2-56 screw



**Handrail stantions**

There are two stantion designs included with the kit. They are named left and right. The "left" stantions are used on the side with 13 mounting holes. The "right" version is used on the side with 12 mounting holes. The "left" stantions are on the base with what appears to be one extra compared to the other.

The mounting holes are designed to use PSC Alco stantions in lace of those included if desired. Note that due to the extra stanchion applied when the SG-1 was rebuilt two sets of PSC stanchions are required as only 24 are included per set.

- 2-Glue the bolsters to the steel frame with CA or other strong, permanent adhesive. The bolsters are universal so do not have a front or back.
- 3-Insert the end platform assmeby into the holes provided in the sheel. They should be a press fit with no adhesive necessary.
- 4-Flip the shell over and insert the frame. It can go in either way.
- 5-Place the inserts over the frame ends. The frame should be sandwiched between the body and the inserts.
- 6-Assemble and insert the Kadee draft gear while adding the cover included with the SG1 kit. The cover should be installed through the opening in the pilot as it will hold the pilot in plac, preventing it from bowing outward. Tighten everything down with supplied 2-56 screws.

		PROJECT		
		Demo Project		
		TITLE		
		twinkie-one-pc v8		
APPROVED	SIZE	CODE	DWG NO	REV
CHECKED	B			
DRAWN	Todd Jones	7/15/2022	SCALE 2:1	WEIGHT
			SHEET	1/1

