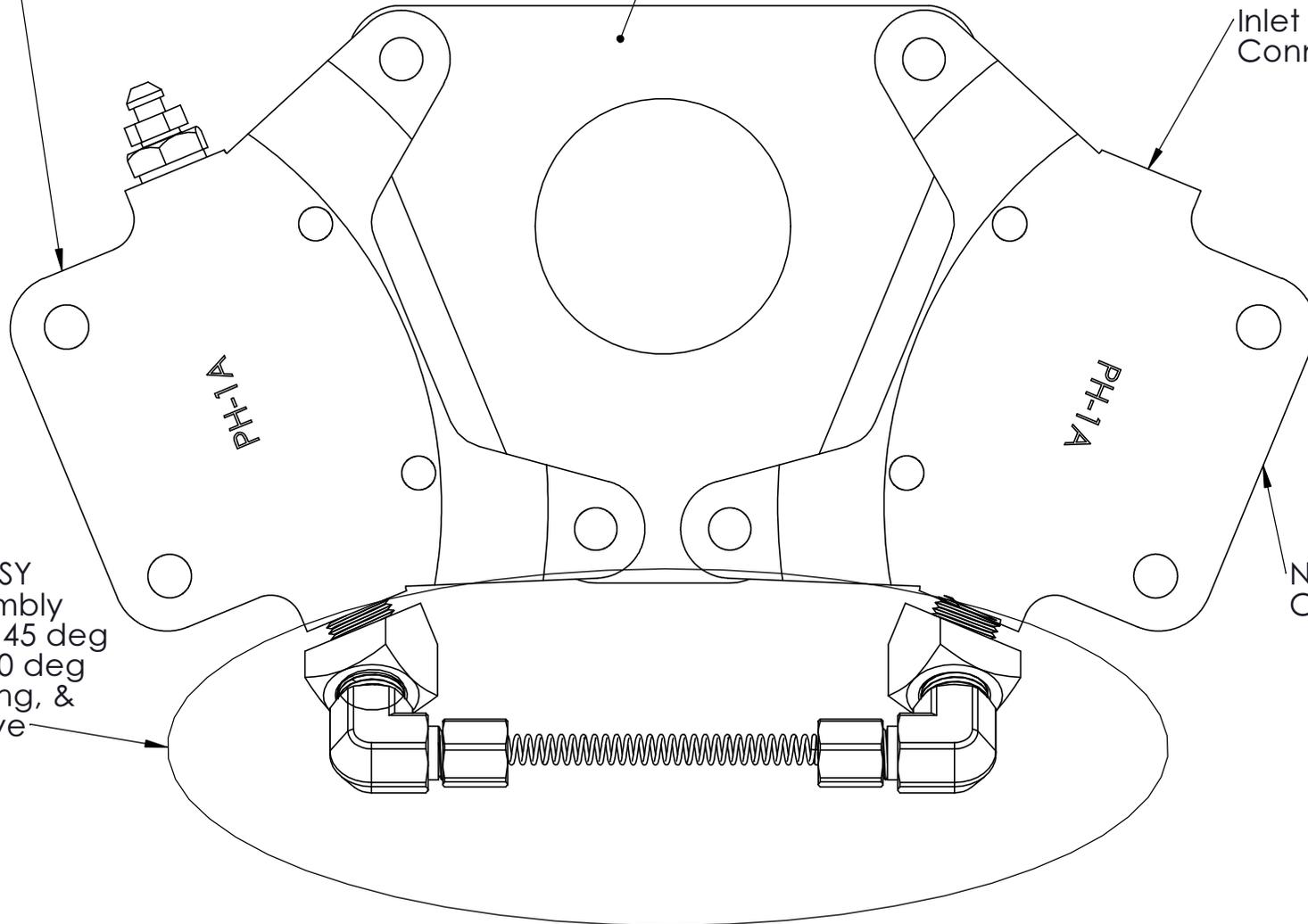


Mount original Caliper to New Plate

Dual Caliper Brake Plate
Drill Mount Holes as Req'd
for Desired Caliper Orientation
on Gear Leg

Inlet Connection



MSC189P-ASY
Fitting Assembly
Kit Includes 45 deg
adapters, 90 deg
fittings, tubing, &
tubing sleeve

New Caliper

MATCO mfg



550W 3615 South
Salt Lake City, Utah 84115 USA

NOMENCLATURE
CALIPER, DUAL

MATERIAL

PART NUMBER
VARIES

DRAWING NO.
BRAKE/CNVB5 KIT

REVISION
NC

SCALE
1:1

Est Wt. (lb)
1.00

TOLERANCES
(EXCEPT AS NOTED)
DO NOT SCALE DRAWING
LINEAR .XX = + .03
.XXX = + .01
ANGULAR + 1/2
CONCENTRIC + .01

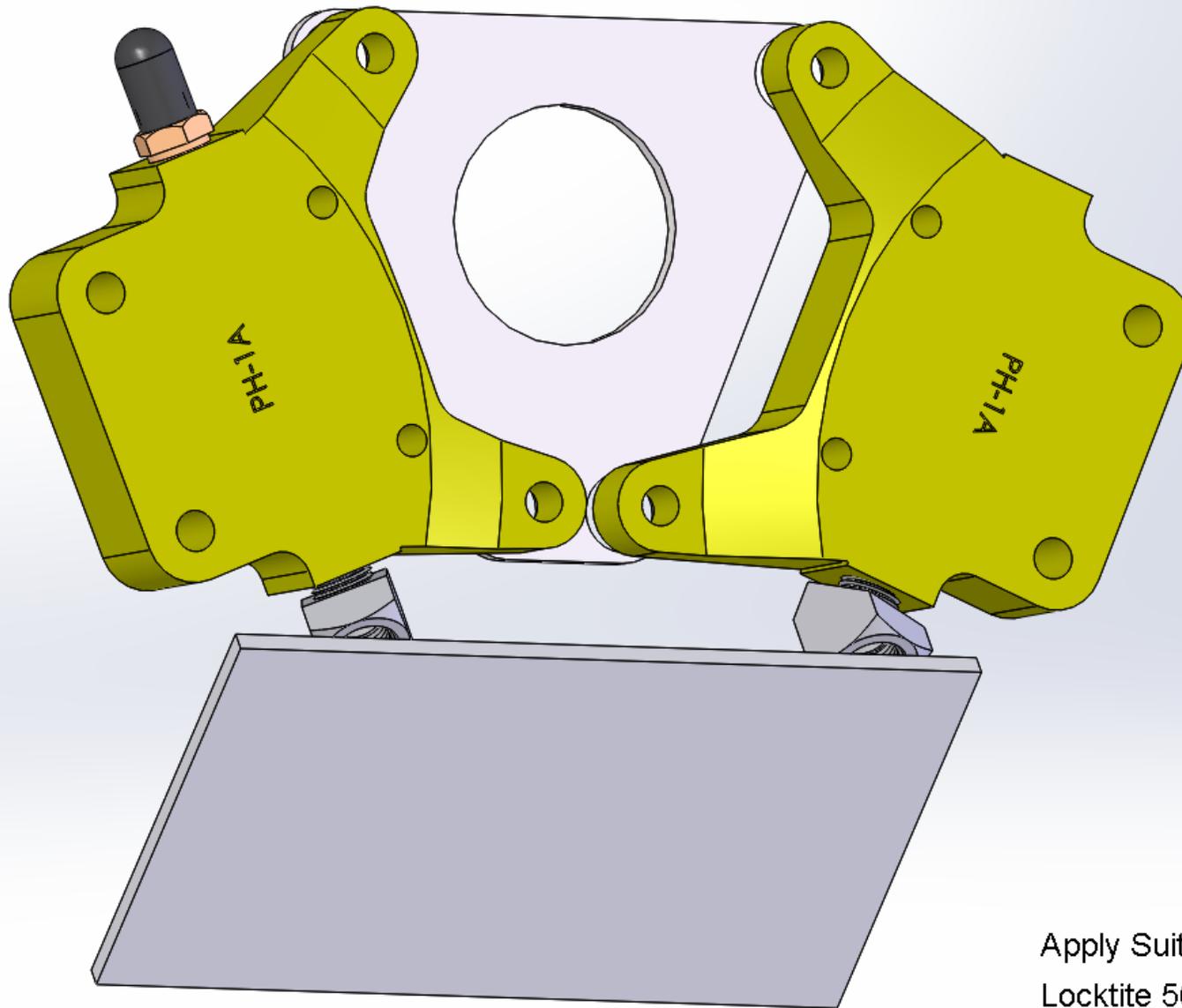
DRAWN BY
George R. Happ

FINISH

DATE
11/23/2015

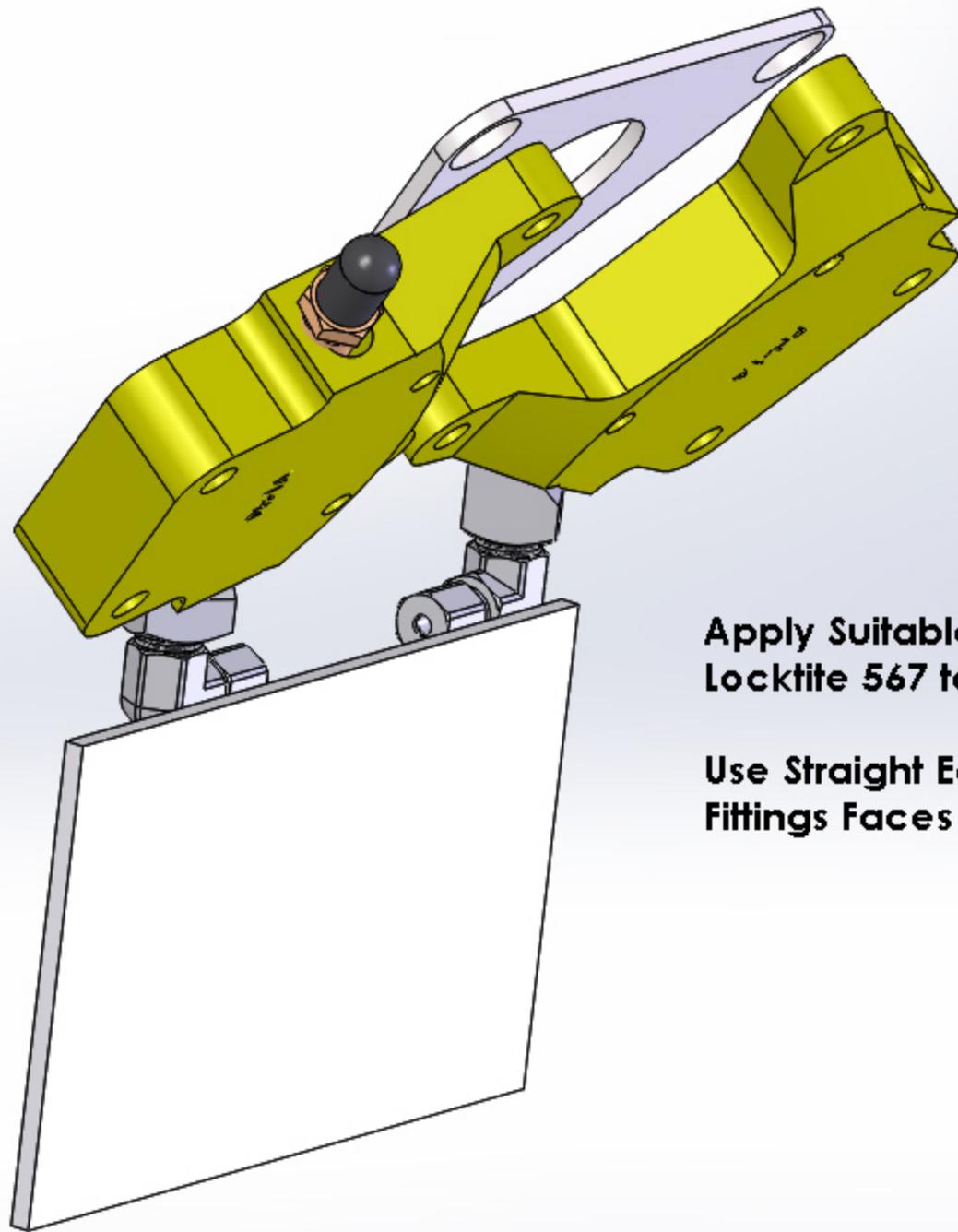
CHECKED BY

SHEET 1 OF 1
SHEET SIZE A



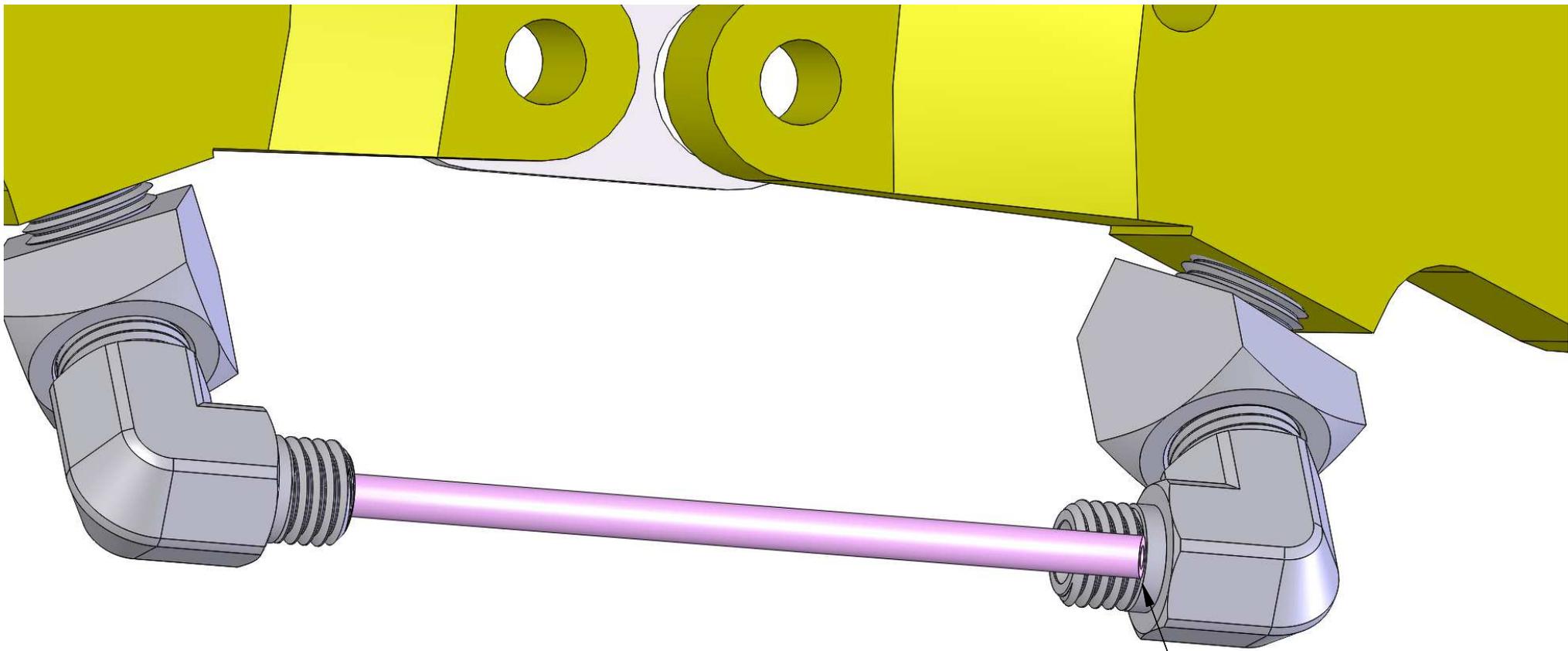
Apply Suitable Thread Sealant Like
Locktite 567 to All Male NPT Threads

Use Straight Edge to Align The 45 Deg
Fittings Faces in the Same Plane



**Apply Suitable Thread Sealant Like
Locktite 567 to All Male NPT Threads**

**Use Straight Edge to Align The 90 Deg
Fittings Faces in the Same Plane**



To precut required tubing length:

- 1) With nut and ferrules removed, insert one end of tubing fully into one fitting
- 2) Using fittings as a guide, trim opposite end of tubing even with start of threads on opposite fitting

Use start of threads
as guide to trim tubing



- 1) Install ferrule and nut on one fitting until hand tight
- 2) Insert tubing into the nut until bottomed. Tighten one full rotation with wrench
- 3) Slide spring over tubing. Slide nut and ferrule on to the tubing
- 4) Using nut, compress spring for maximum extension of tubing. Install tubing in to remaining fitting
- 5) Release nut and tighten hand tight on to fitting. Tighten one full rotation with wrench

