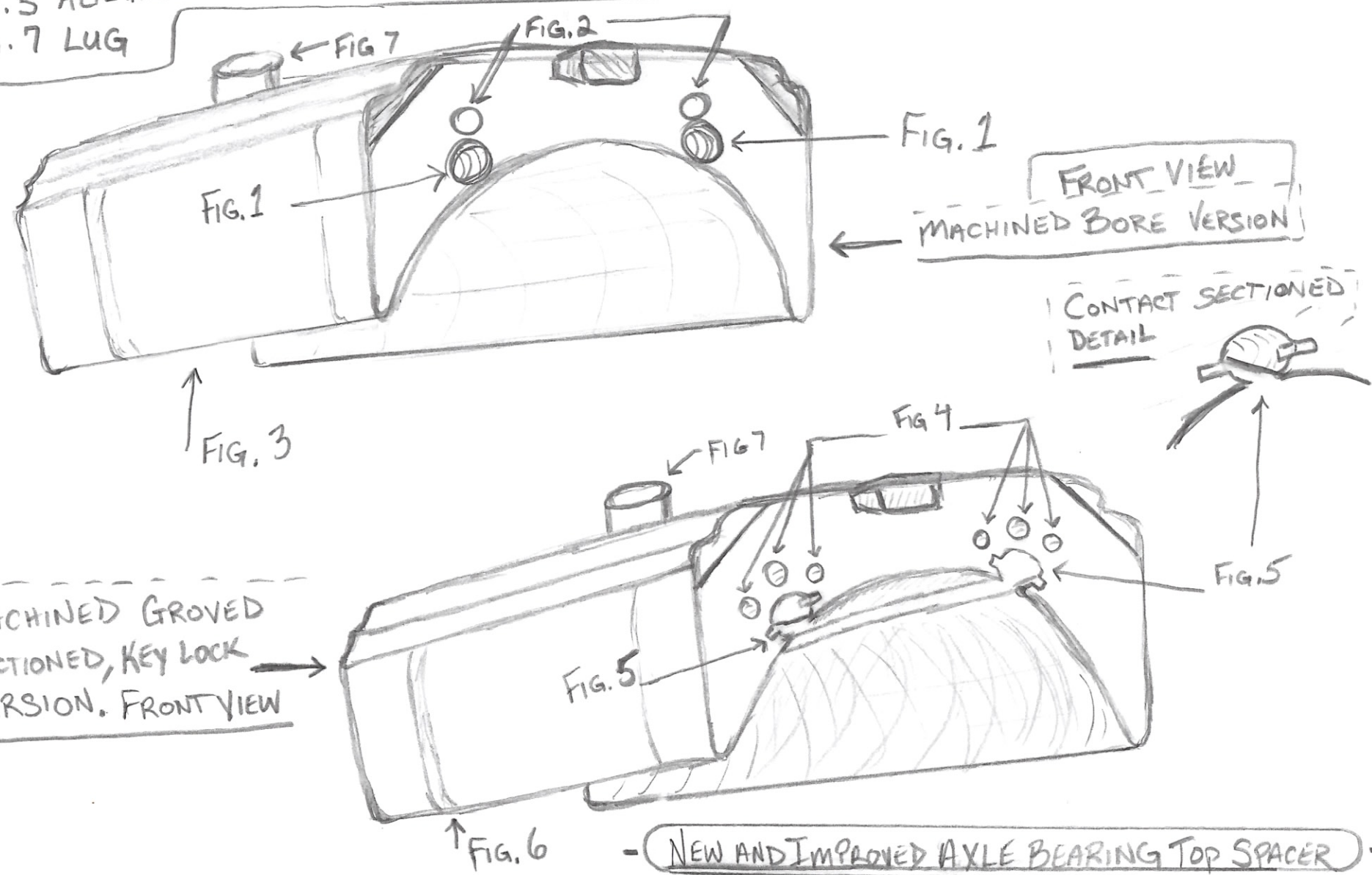


- FIG. 1 MELTABLE AIR PRESSURE RETAINER MACHINED BORE  
 FIG. 2 FLAG INDICATOR MACHINED BORE  
 FIG. 3, 6. VARIANTS OF IMPROVED AXLE BEARING TOP SPACER  
 FIG. 4 ALTERNATIVE FLAG INDICATOR LOCATIONS  
 FIG. 5 ALTERNATIVE MILLED OUT PASSAGEWAYS WITH KEY LOCKS  
 FIG. 7 LUG

SPACER



- NEW AND IMPROVED AXLE BEARING TOP SPACER -

- CONTACT VARIANT OF MELT AIR PRESSURE RETAINER -  
 - SPACER INSERT -

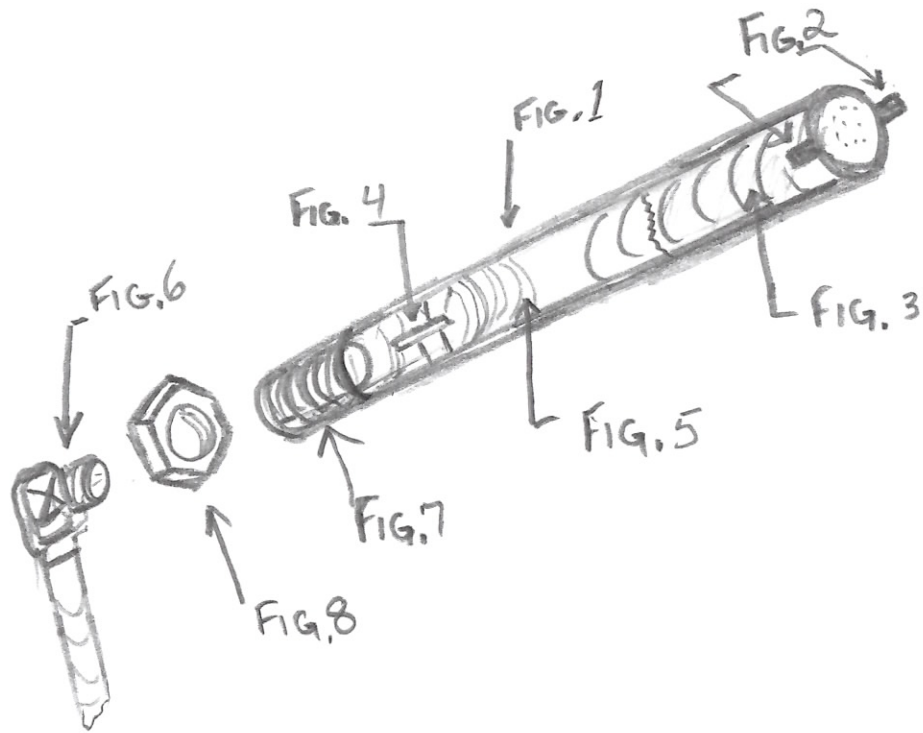


FIG. 1 MELTABLE MATERIAL AIR PRESSURE RETAINING  
DEVICE INSERT VERSION

FIG. 2 LOCK (IN) KEYS/TABS

FIG. 3 MELTABLE MATERIAL

FIG. 4 WHISTLE DEVICE

FIG. 5 INTERIOR THREADS

FIG. 6 AIR FITTING AND AIR LINE

FIG. 7 EXTERIOR THREADS

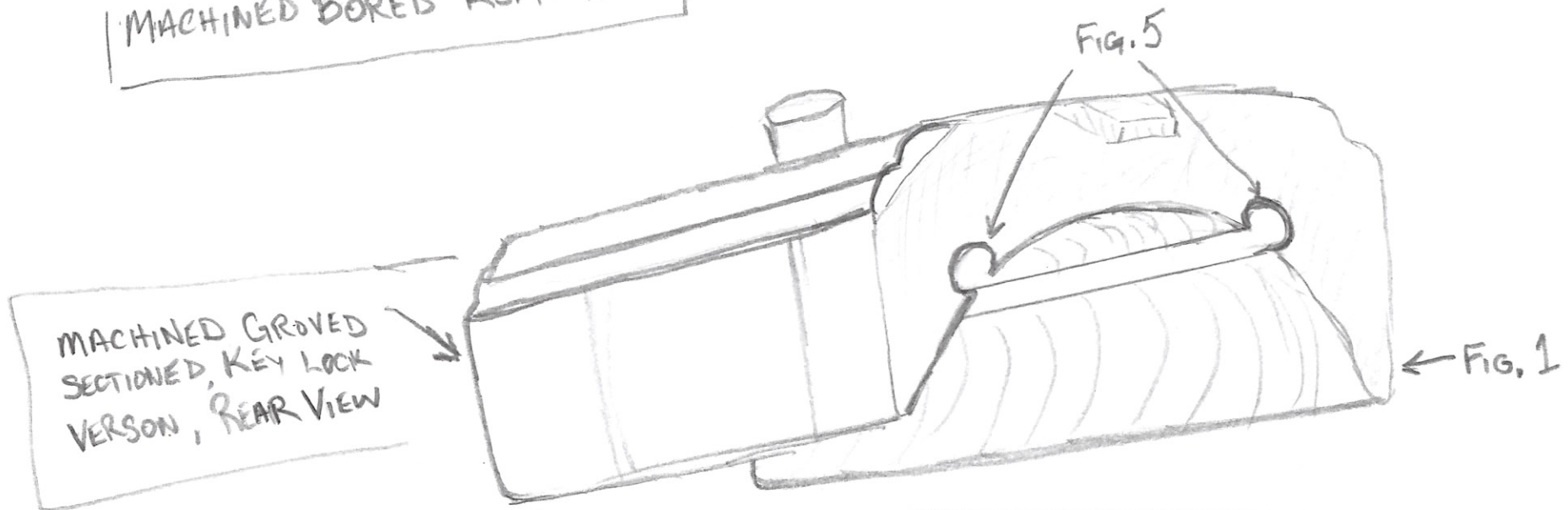
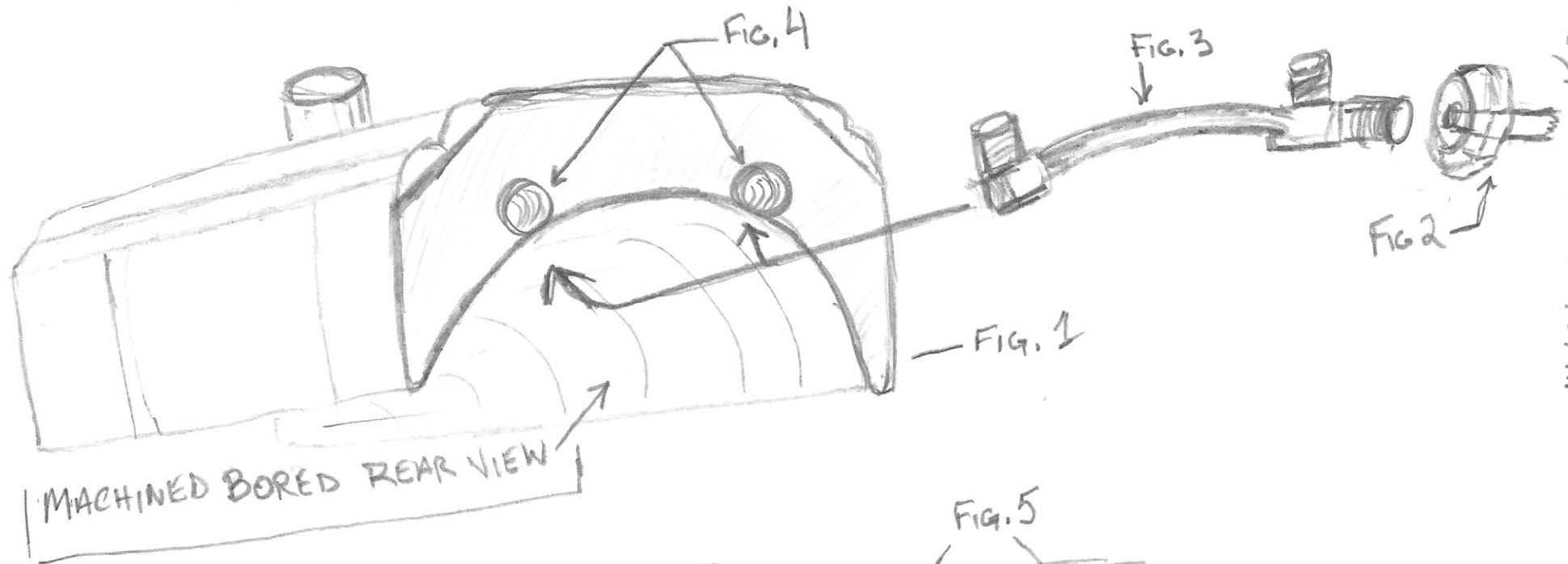
FIG. 8 LOCK NUT

SPACER

03-26-2023

- FIG. 1 VARIANTS OF IMPROVED RAIL ROAD TO SPACER  
FIG. 2 AIR LINE DISCONNECT / CONNECTION NUT AND SEAL  
FIG. 4 REAR VIEW OF TREADED MACHINED BORED PASSAGEWAYS  
FIG. 5 REAR VIEW OF GROVED / SECTIONED KEY LOCK PASSAGEWAYS

SPACER

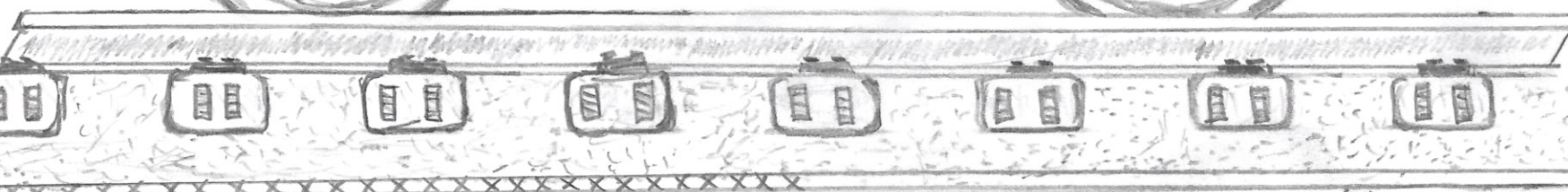
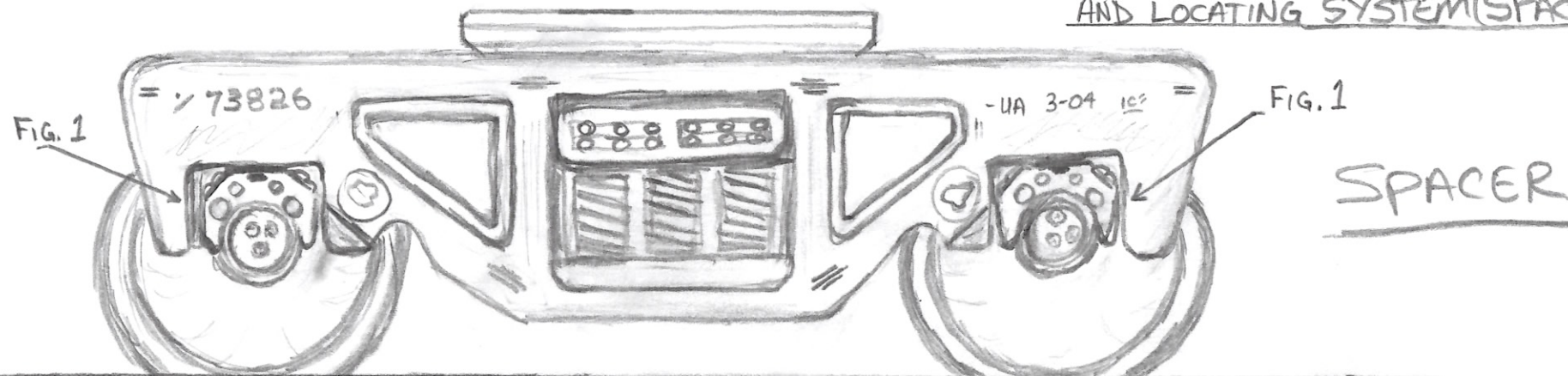


- NEW AND IMPROVED AXLE BEARING TOP SPACER -



- OUTSIDE VIEW OF TRUCKS -

FIG.1 ROLLER BEARING OVERHEAT WARNING  
AND LOCATING SYSTEM (SPACER)



- INSIDE VIEW OF TRUCKS -

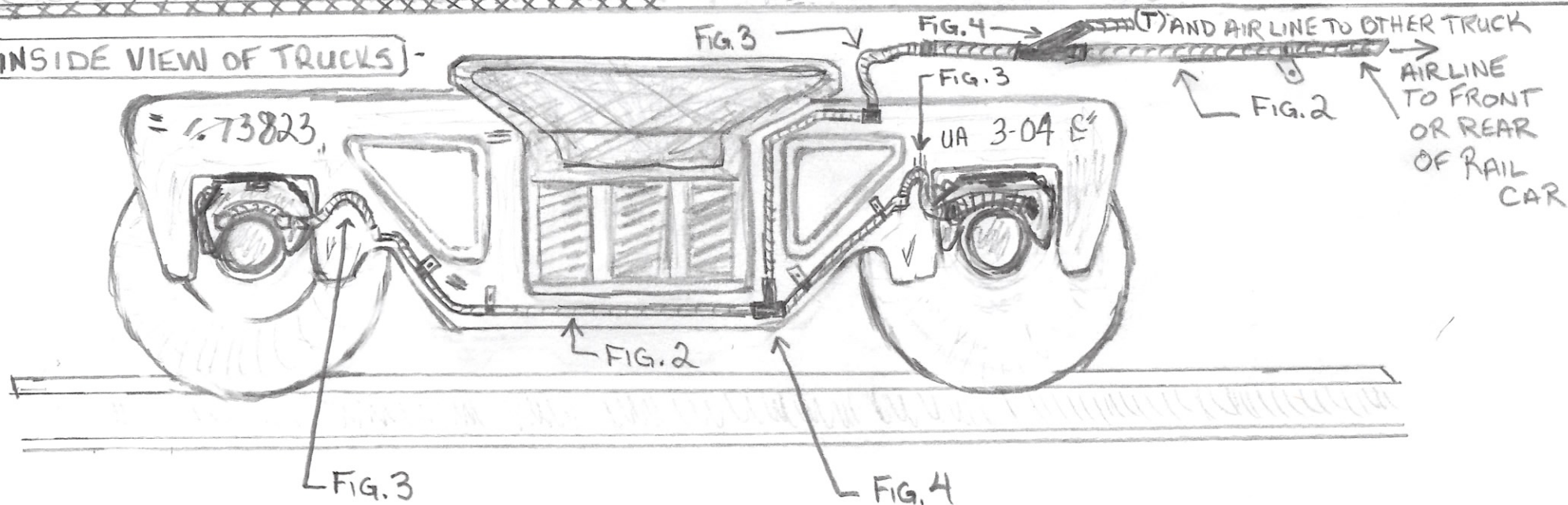


FIG.2 HARD AIR LINE TUBES AND MOUNTS

FIG.3 FLEXIBLE RUBBER AIR LINE

FIG.4 (T) AIR FITTING

ALT-03-27-2023

# FLAG/TUBE/ROD INDICATOR DEVICE VARIANTS

FIG 1, 6, 11, 17 DEAD END OF BORE

FIG 2, 7, 12, 19  
SPRING

FIG. 3, 8,  
14, 20  
STOP

FIG 4, 9, 15,  
21 SMALLER  
DIA / DIMENSION  
FITTINGS

NOTE; CAN BE  
ANY SIZES L W H

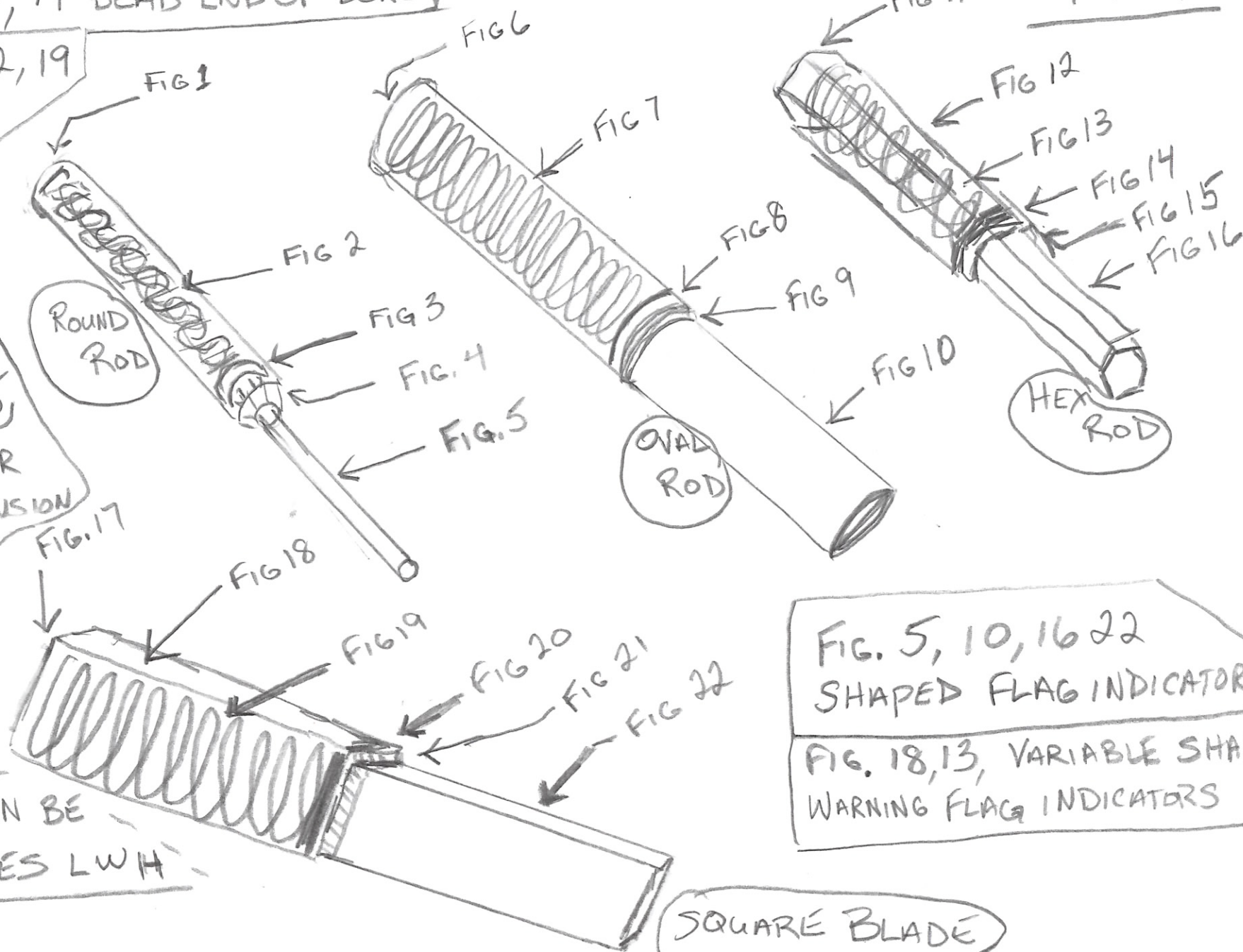


FIG. 5, 10, 16 22  
SHAPED FLAG INDICATOR

FIG. 18, 13, VARIABLE SHAPED  
WARNING FLAG INDICATORS



03-21-2023

ACTUATOR ROD  
FIG 1 TREADED END  
FIG 2 BENDS  
FIG 3 HOOK

- ACTUATOR ROD AND FLAG DETAIL -

SPACER

FIG 6 DEAD END OF SHORTER BORE  
FIG 7 SPRING  
FIG 8 LOCATOR ASSEMBLY

FIG 9 FLAG STOP  
FIG 10 FLAG RETAINER  
FIG 11 ACTUATOR ROD

FLAG  
FIG 4 STOP END  
FIG 5 FLAG

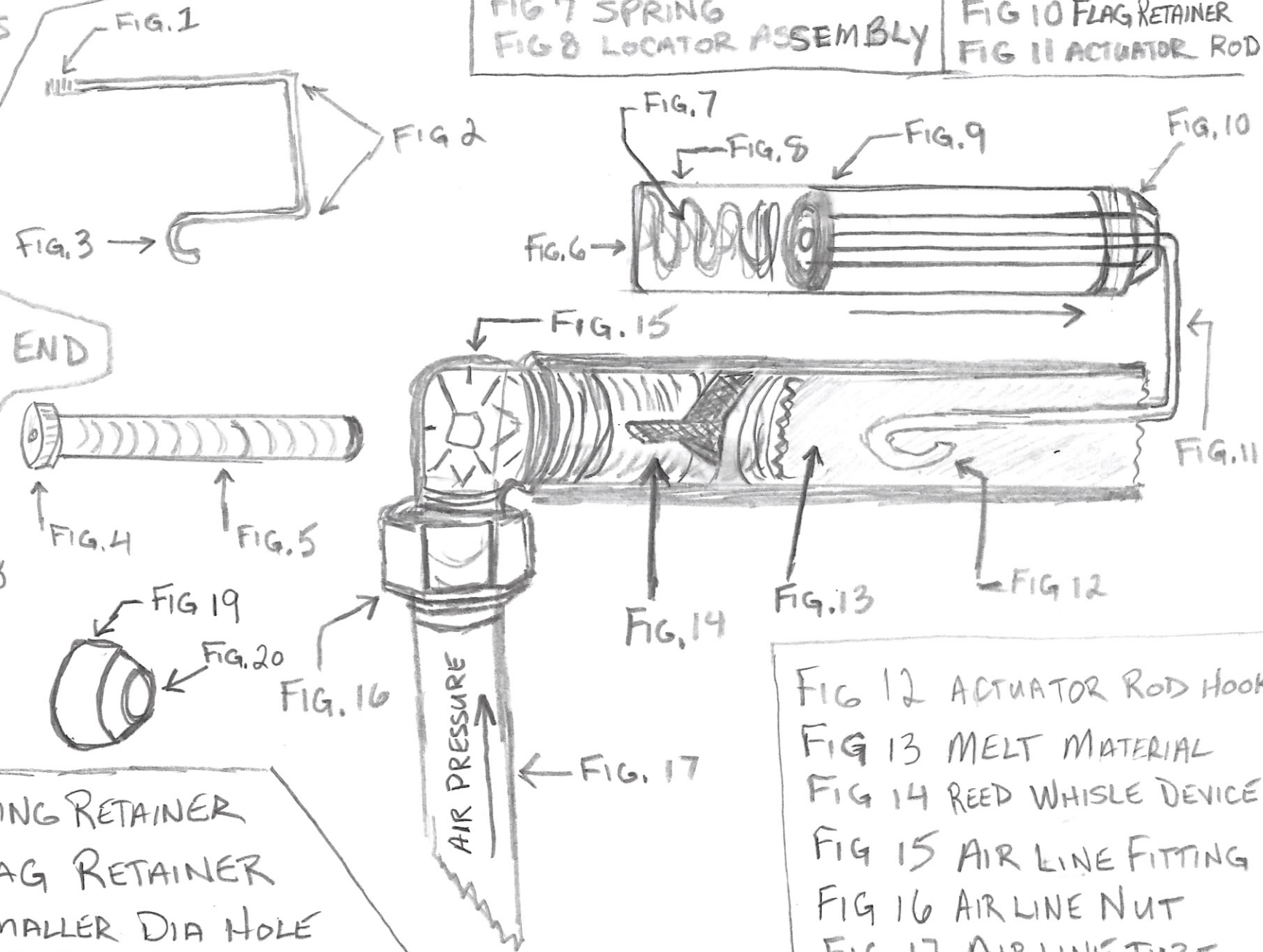


FIG. 18 SPRING RETAINER  
FIG 19 FLAG RETAINER  
FIG 20 SMALLER DIA HOLE  
FOR FLAG DEPLOYMENT

FIG 12 ACTUATOR ROD HOOK  
FIG 13 MELT MATERIAL  
FIG 14 REED WHISLE DEVICE  
FIG 15 AIR LINE FITTING  
FIG 16 AIR LINE NUT  
FIG 17 AIRLINE TUBE

ALT-03-27-2023

INVENTOR - THOMAS KIRWIN JR