

# Installation Instructions for K10619 & K10620

AC compressor and power steering pump bracket for 2016 and later LT1 Camaro engines

## Kit contents:

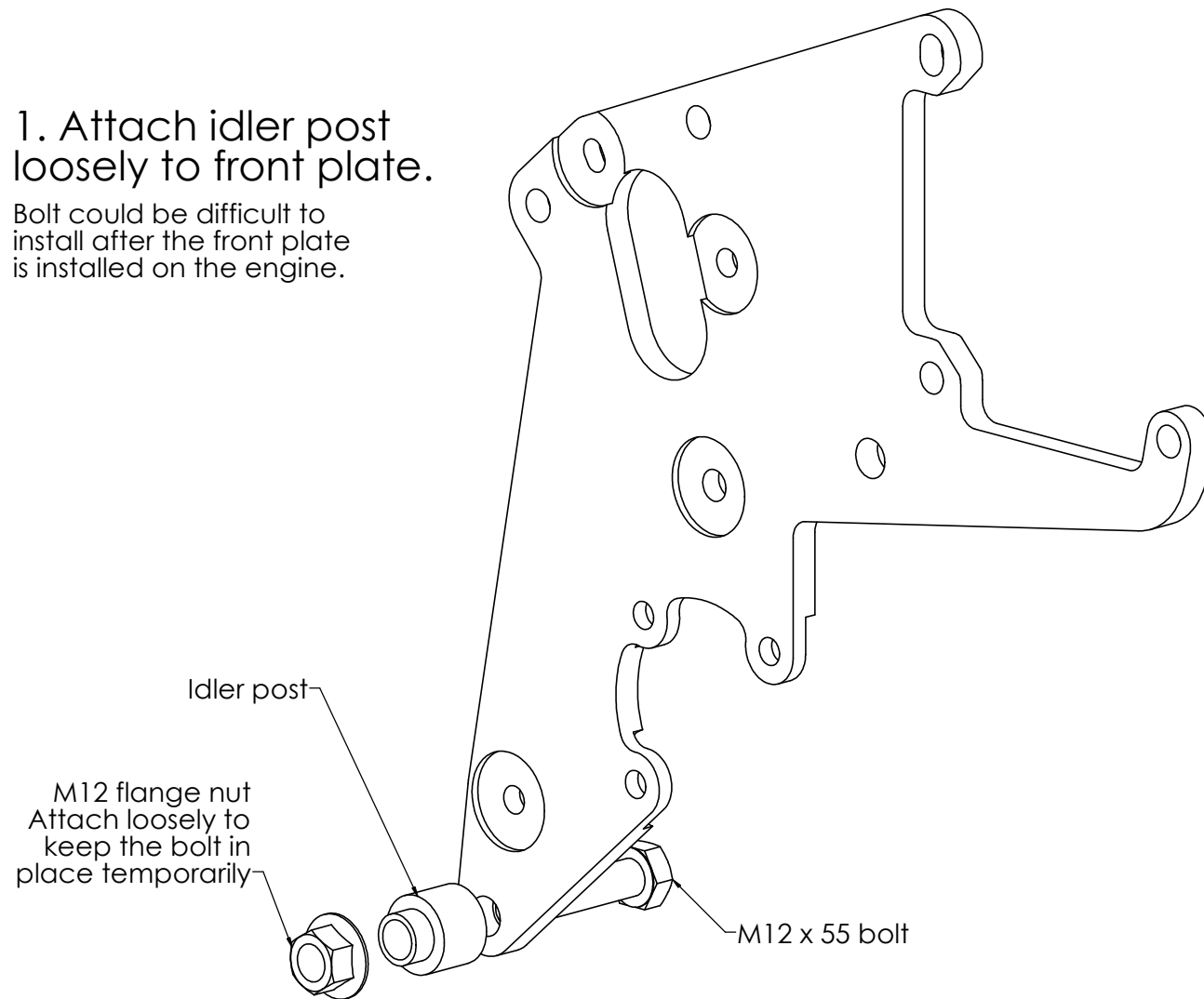
- Mounting plates
- Spacer tubes
- Fasteners
- Idler pulleys
- Type 2 power steering pump with pulley
- Reservoir and hose

## Additional parts required:

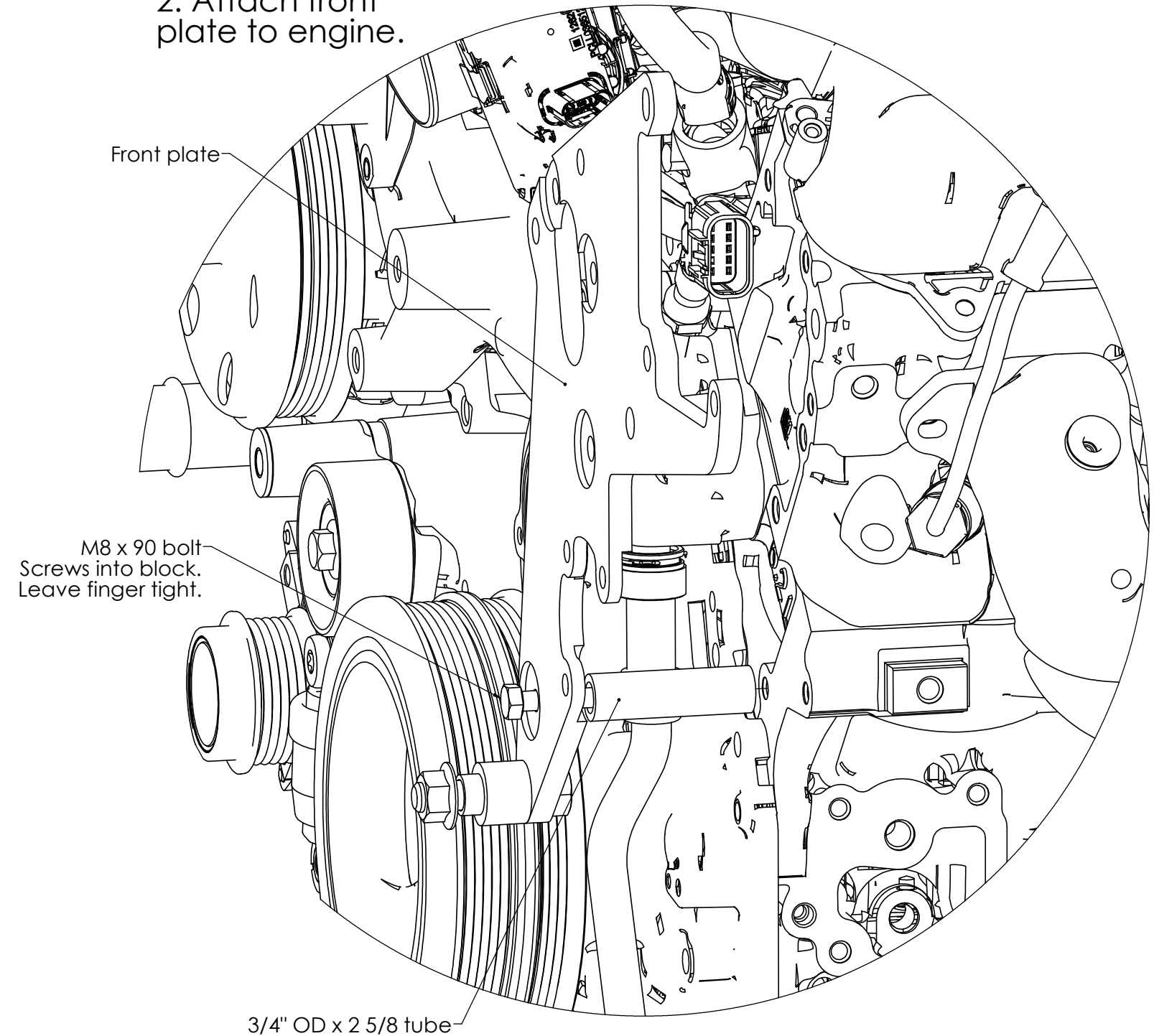
- Sanden 508 or heavy duty 709 AC compressor (709 is recommended for smoother operation)
- Belt. Gates K061037 (104 1/4") belt or equivalent is suggested.

### 1. Attach idler post loosely to front plate.

Bolt could be difficult to install after the front plate is installed on the engine.



### 2. Attach front plate to engine.

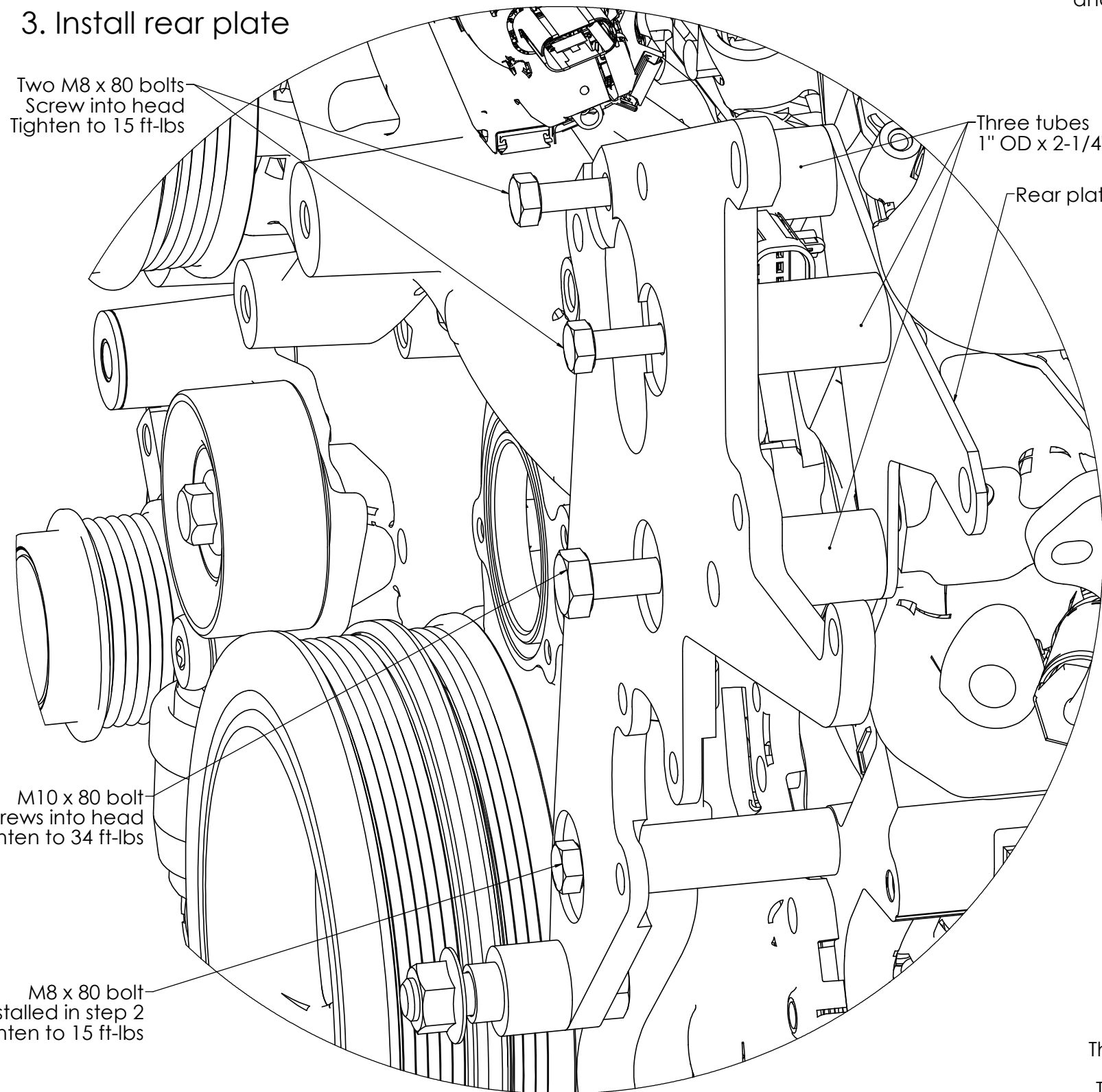


# K10619 & K10620 AC/PS Bracket for LT1 Camaro engine



### 3. Install rear plate

Two M8 x 80 bolts  
Screw into head  
Tighten to 15 ft-lbs



Three tubes  
1" OD x 2-1/4"

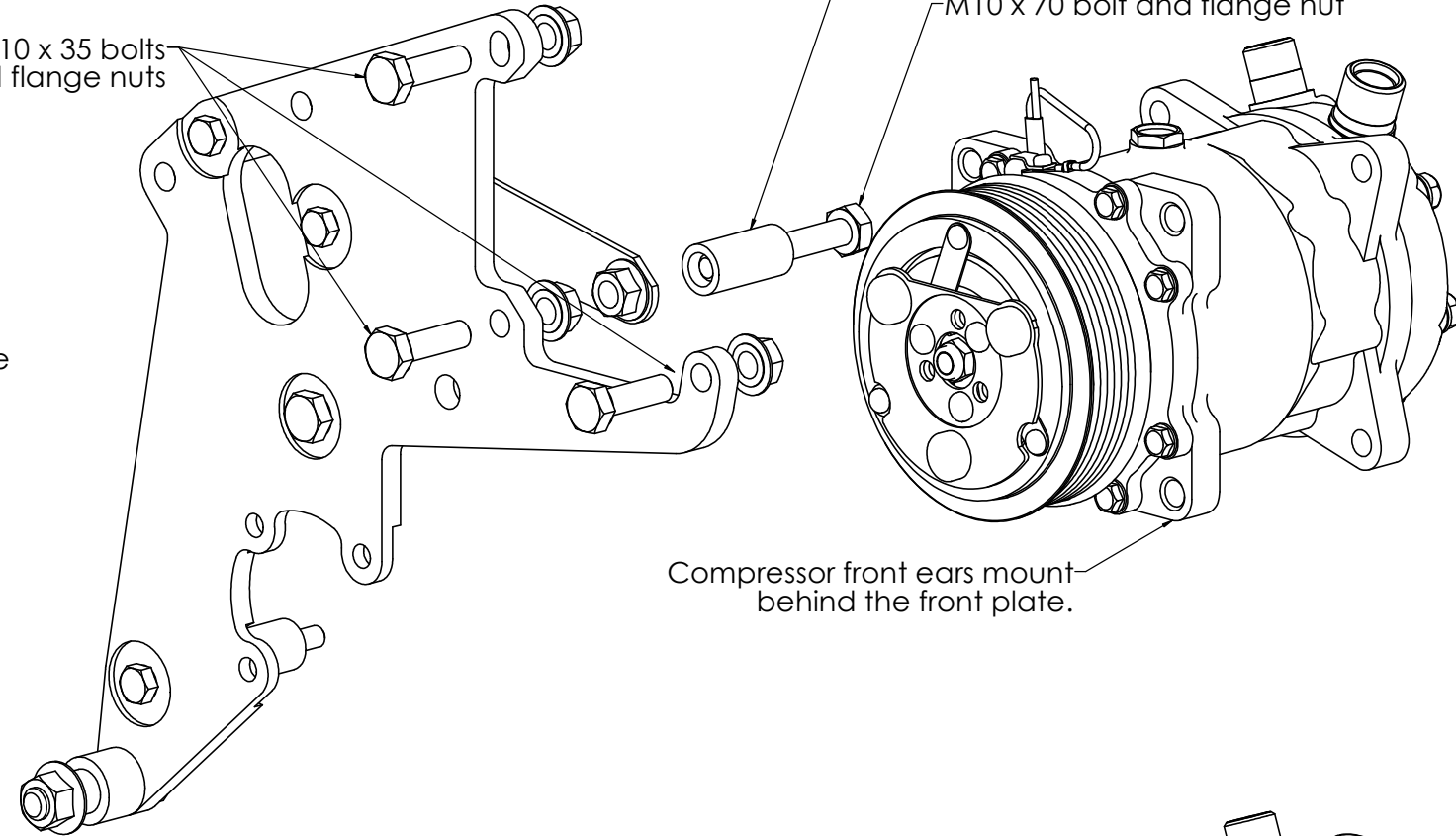
Rear plate

### 4. Attach compressor to bracket.

Three M10 x 35 bolts  
and flange nuts

3/4 x 1 1/2 tube

M10 x 70 bolt and flange nut

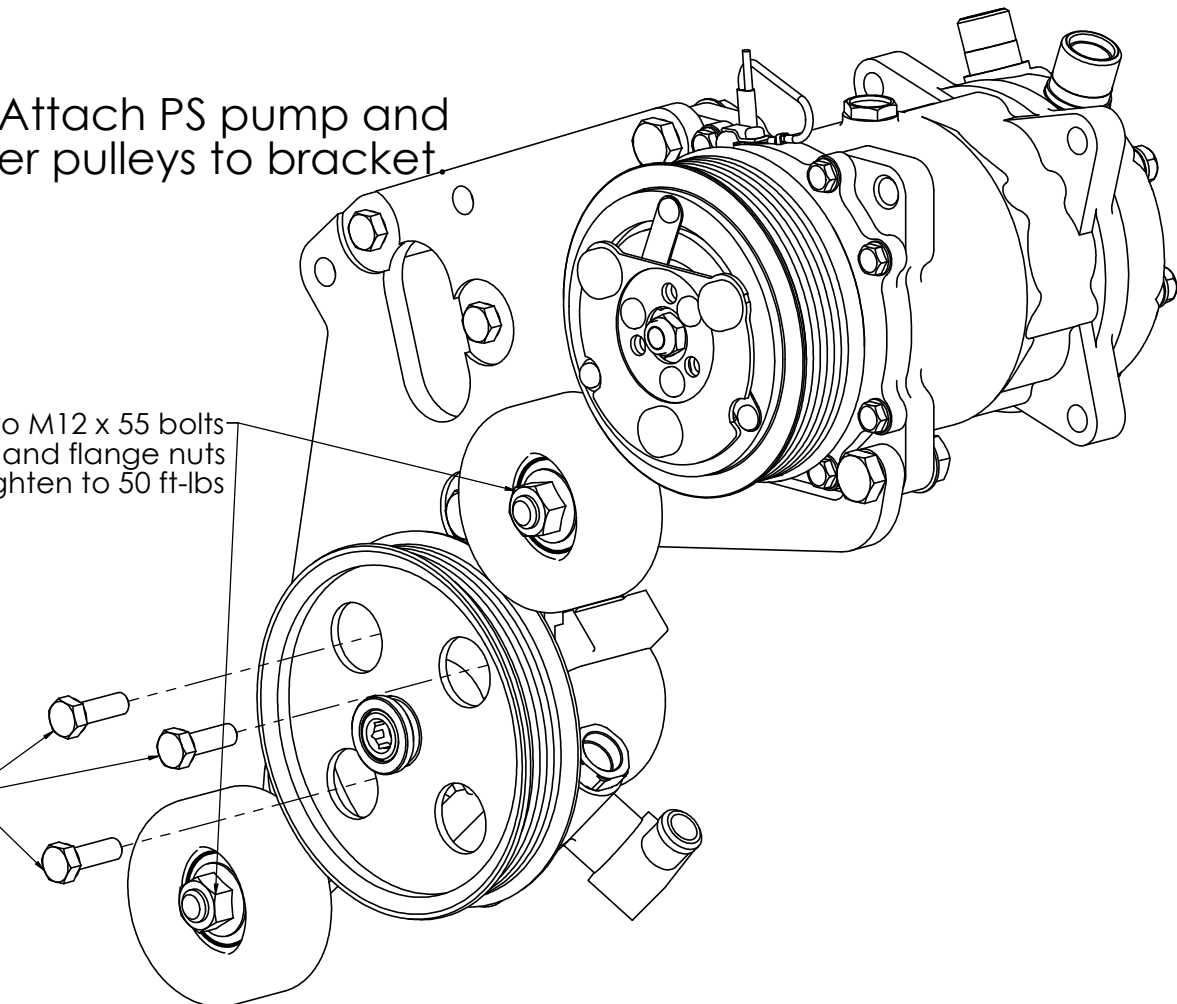


Compressor front ears mount  
behind the front plate.

### 5. Attach PS pump and idler pulleys to bracket.

Two M12 x 55 bolts  
and flange nuts  
Tighten to 50 ft-lbs

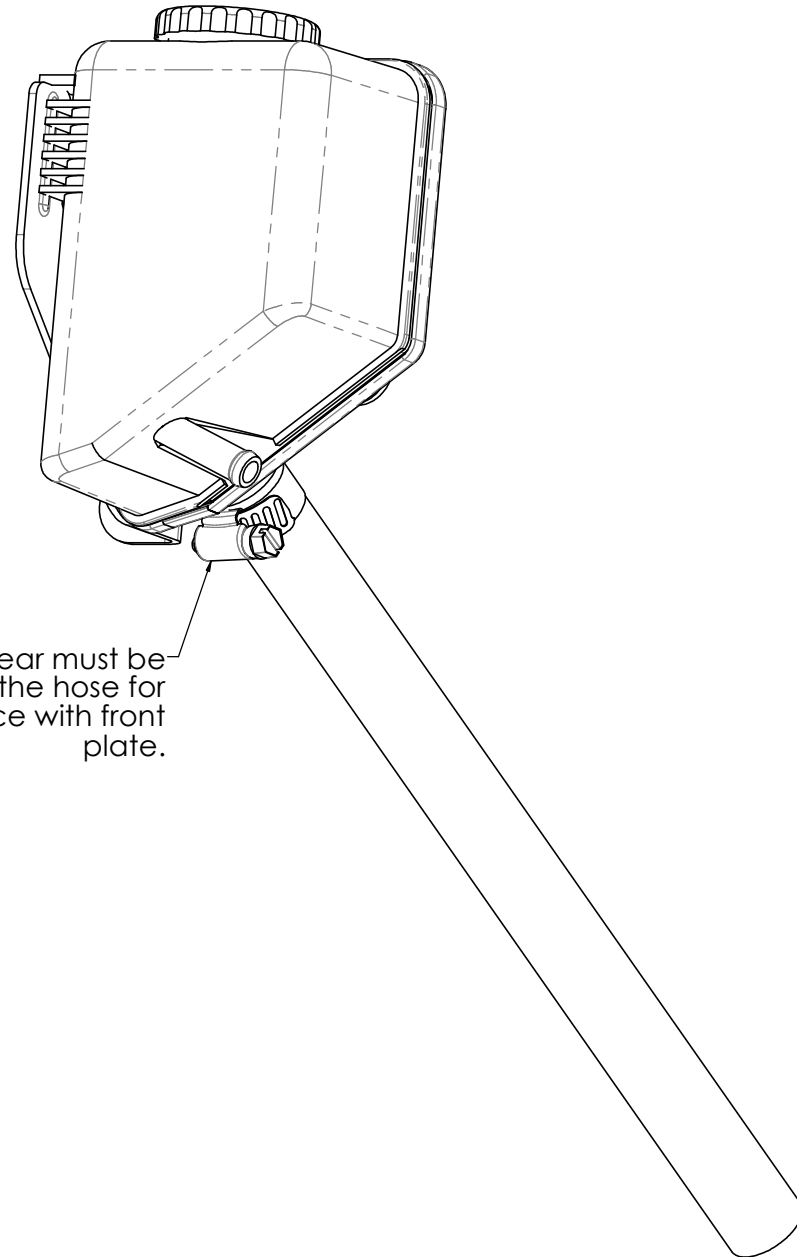
Three M8 x 25 bolts  
Screw into pump  
Tighten to 15 ft-lbs



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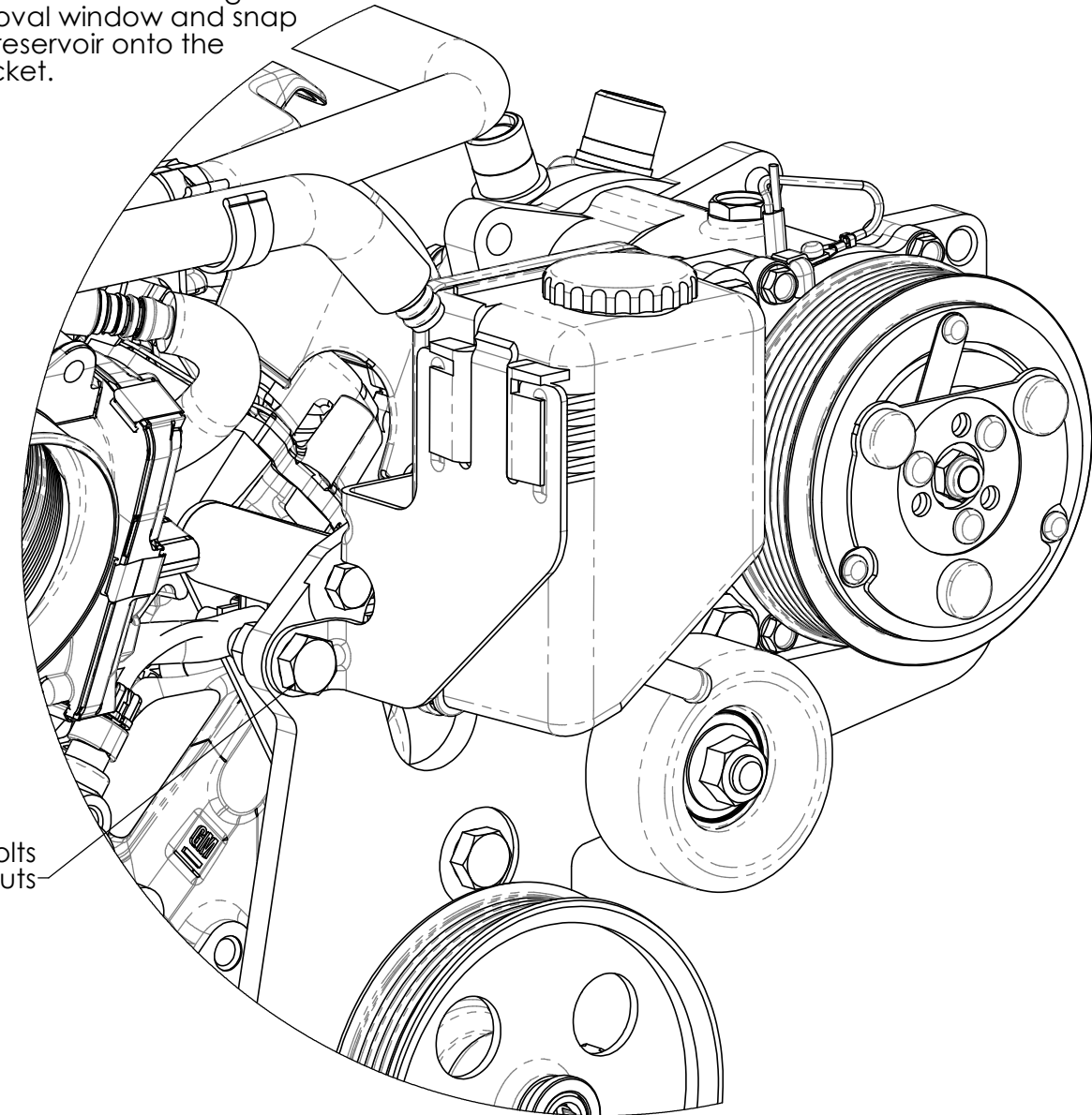
## 6. Attach hose assembly to reservoir.



Worm gear must be below the hose for clearance with front plate.

## 7. Attach bracket and reservoir

- Remove the reservoir from its mounting bracket.
- Bolt the steel bracket to the aluminum front plate.
- Guide the hose through the oval window and snap the reservoir onto the bracket.



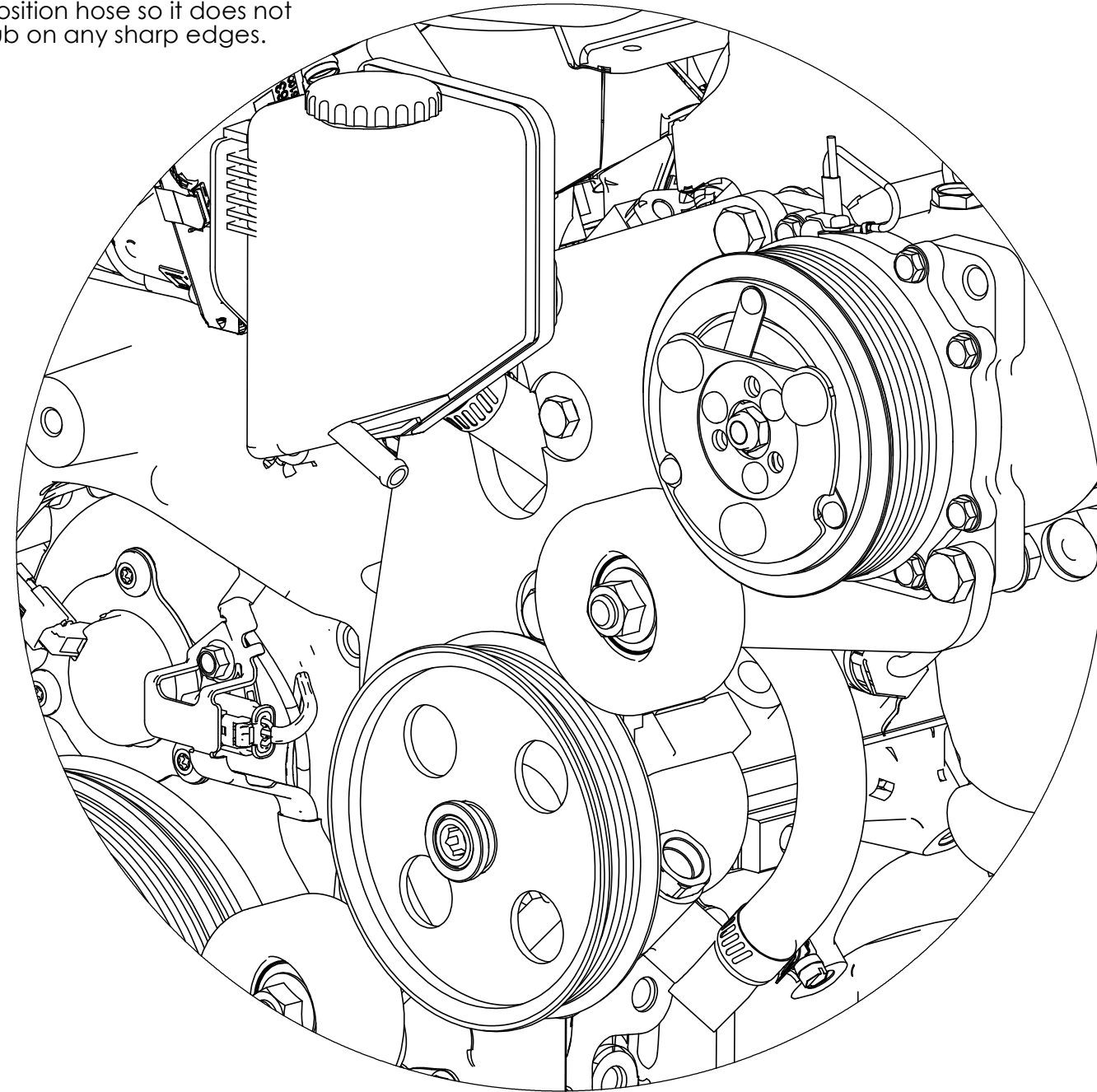
Two M10x30mm bolts  
Two M10 flange nuts

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## 8. Attach hose to pump

Use the second hose clamp.  
Position hose so it does not  
rub on any sharp edges.



## 9. Install belt.

Gates K061037 (104 1/4") or  
equivalent is the suggested length.

Belt goes on the rear 6 grooves of  
the 7-groove compressor

