



## Installation Instructions for K10470 A/C Bracket for LS engines with Corvette balancer

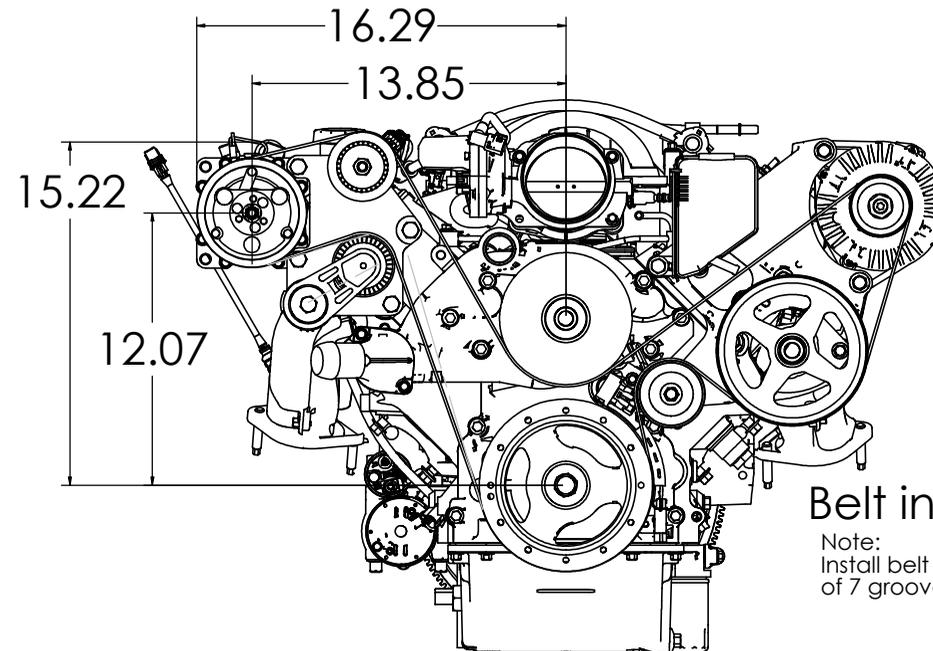
### Kit contents:

- Mounting plates
- Spacer tubes
- Fasteners
- Idler pulley
- Tensioner

### Additional parts required:

- Belt. See chart below.
- AC compressor, Sanden "508" style. Typical SD5 Sanden part number is 6629. However, we recommend the SD7 Sanden part number 4665 for smoother operation and less vibration.

Belt length and Gates PN - K10470 AC bracket - Corvette spacing				
Factory GM Alt/PS bracket and pulley	Kwik Performance Alt/PS bracket K10166			Kwik Performance alternator only bracket K10192
	6.7" diameter power steering pulley	6.0" diameter power steering pulley	5.5" diameter power steering pulley	
99.5" K060988	98.13" K060975	97.13" K060966	96.88" K060962	91.25" K060908



### Belt installation

Note:  
Install belt in rear 6 grooves of 7 groove compressor.

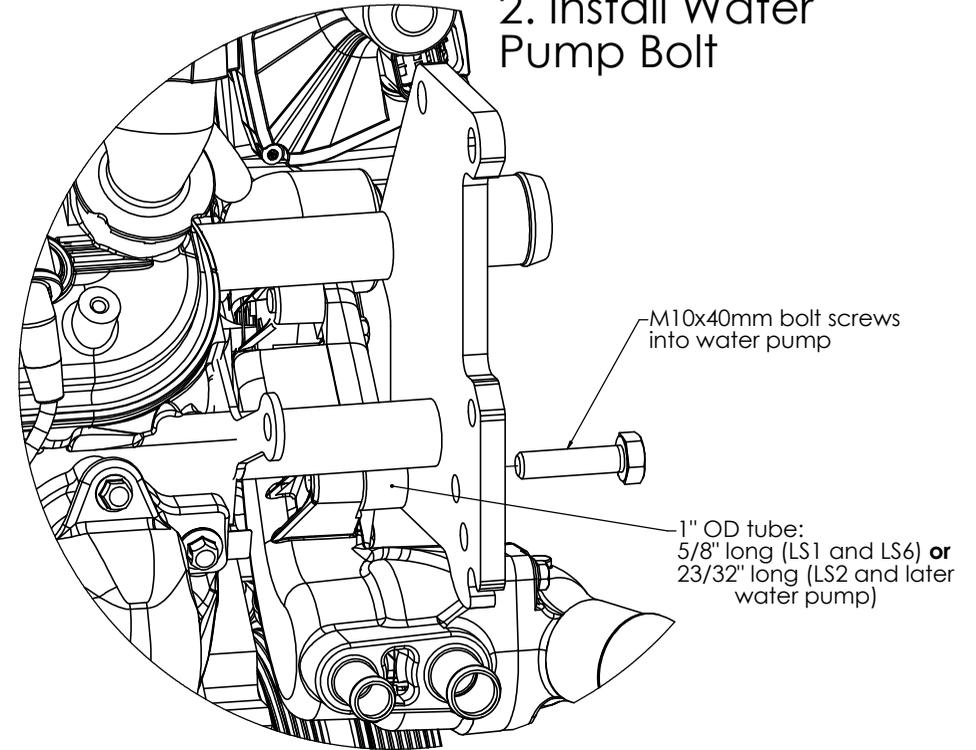
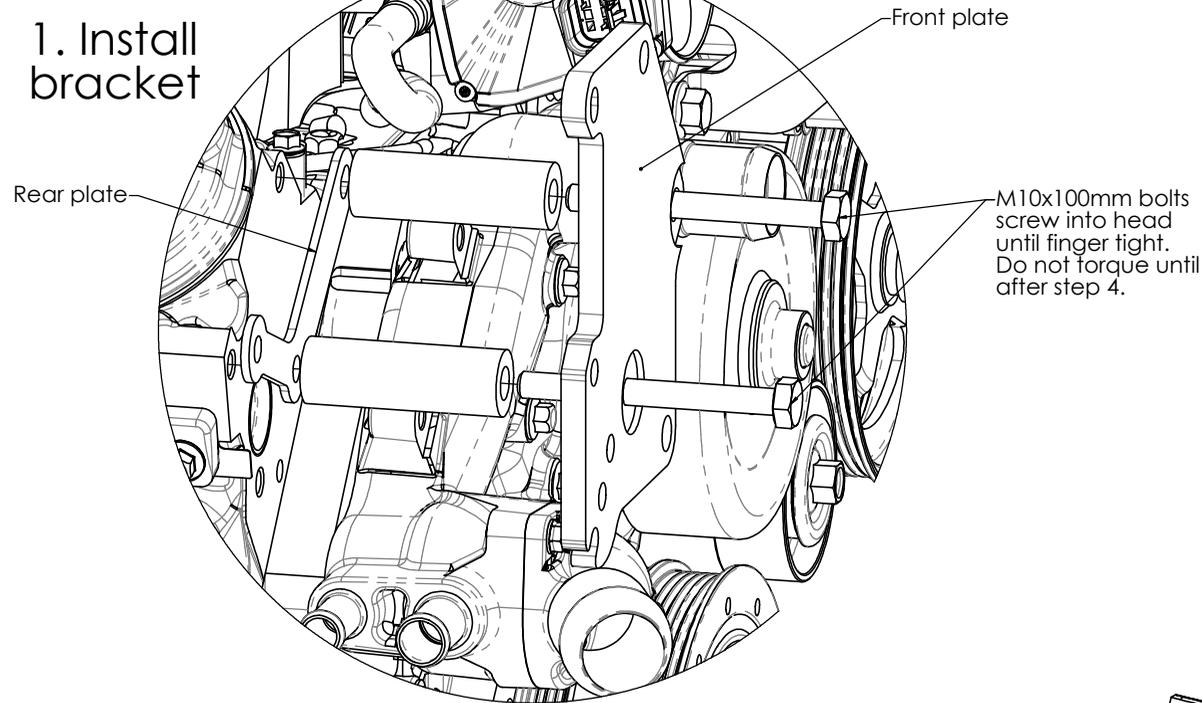


# Installation Instructions for K10470

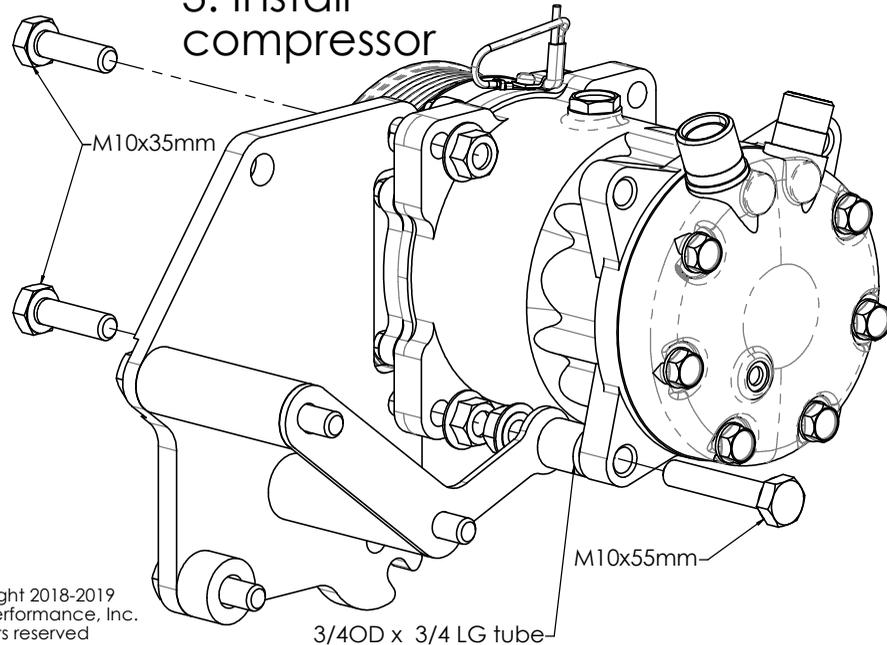
A/C Bracket for LS engines  
with Corvette balancer

## 2. Install Water Pump Bolt

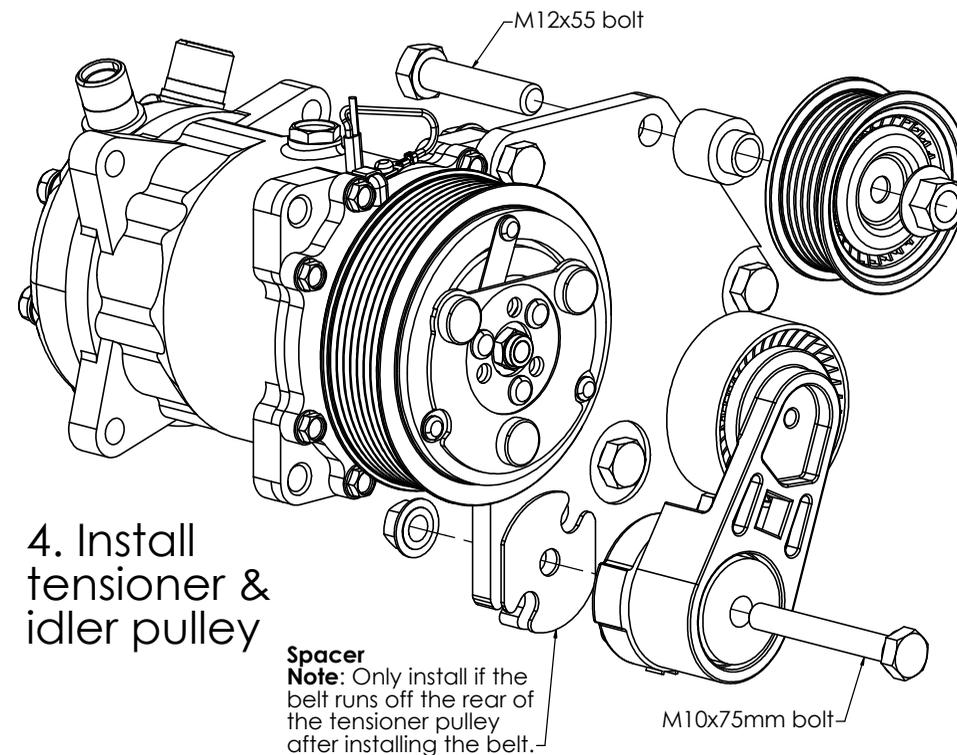
## 1. Install bracket



## 3. Install compressor



## 4. Install tensioner & idler pulley



## 5. Tighten bolts.

Tighten 10mm fasteners to 37 ft-lbs (50 N-m),  
Tighten 12mm fasteners to 50 ft-lbs (68 N-m).