



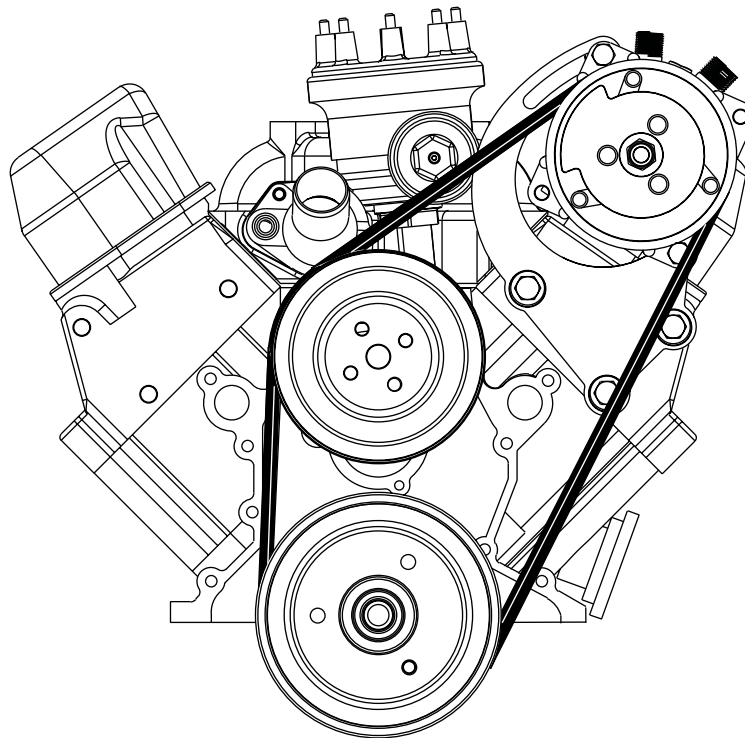
# Ford 289-302W

Compressor Bracket Kit

Driver Side

131107

**Fits Most:**  
**1965-69 Passenger Cars and 1965-77 Trucks**  
*with Early Style Balancer and 6  $\frac{5}{16}$ " Spacing*  
**Between Pulley Groove and Machined Surface**  
**on Front of Engine Block**  
**(See Page 4 for Details)**



18865 Goll St. San Antonio, TX 78266

Phone: 800-862-6658

Sales: [sales@vintageair.com](mailto:sales@vintageair.com)

Tech Support: [tech@vintageair.com](mailto:tech@vintageair.com)

[www.vintageair.com](http://www.vintageair.com)



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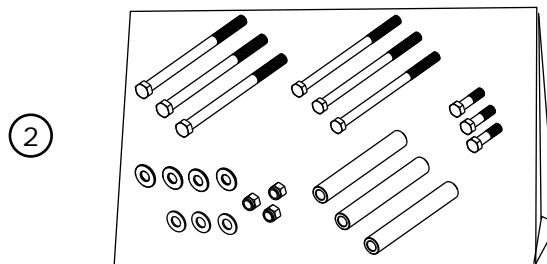
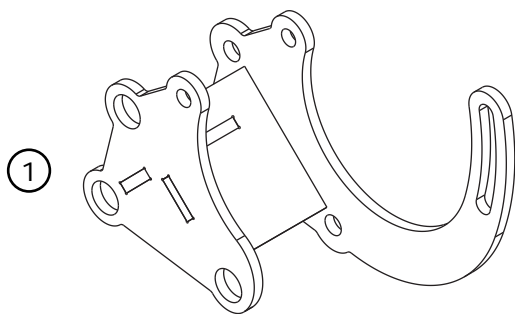


**Packing List:**  
**Ford 289-302W**

**Driver-Side Compressor Bracket Kit (131107)**

| No. | Qty. | Part No. | Description                                      |
|-----|------|----------|--|
| 1.  | 1    | 136026   | Driver-Side Compressor Mounting Assembly Bracket |
| 2.  | 1    | 191032   | Driver-Side Compressor Bracket Hardware Kit      |

**\*\* Before beginning installation, open all packages and check contents of shipment. Please report any shortages directly to Vintage Air within 15 days. After 15 days, Vintage Air will not be responsible for missing or damaged items.**



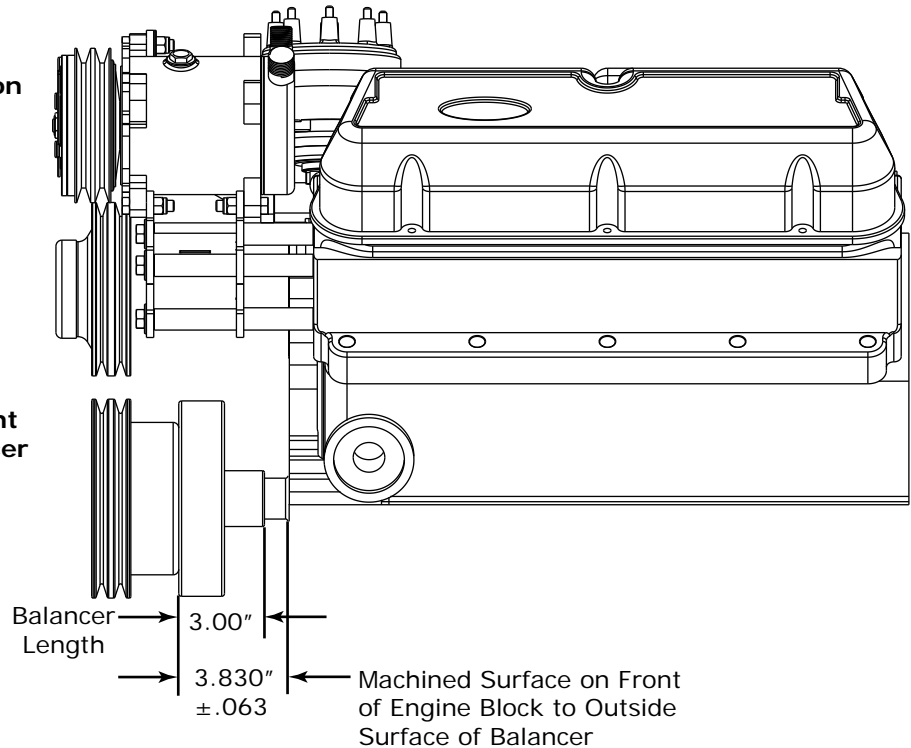


## Dimensional References

**NOTE:** Before installing bracket assembly onto engine, refer to dimensional references provided. Brackets must be installed to the specified measurements, or the compressor bracket kit will not function correctly.

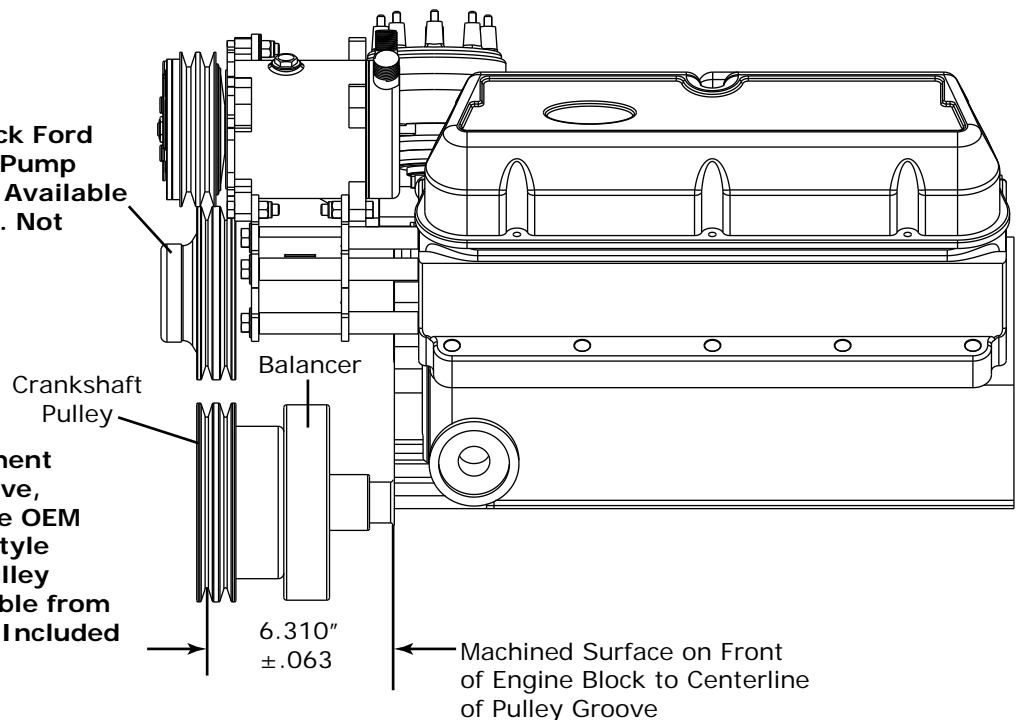
**NOTE:** Illustration is intended only as a dimensional reference. It is not a complete representation of the engine and all of its components.

**NOTE:** Measurement based on 3" balancer length.



**NOTE:** Small Block Ford 2-Groove Water Pump Pulley (730014) Available from Vintage Air. Not Included in Kit.

**NOTE:** Measurement based on 2-Groove, 3-Bolt Early Style OEM Pulley or Early Style Reproduction Pulley (730016) Available from Vintage Air. Not Included in Kit.

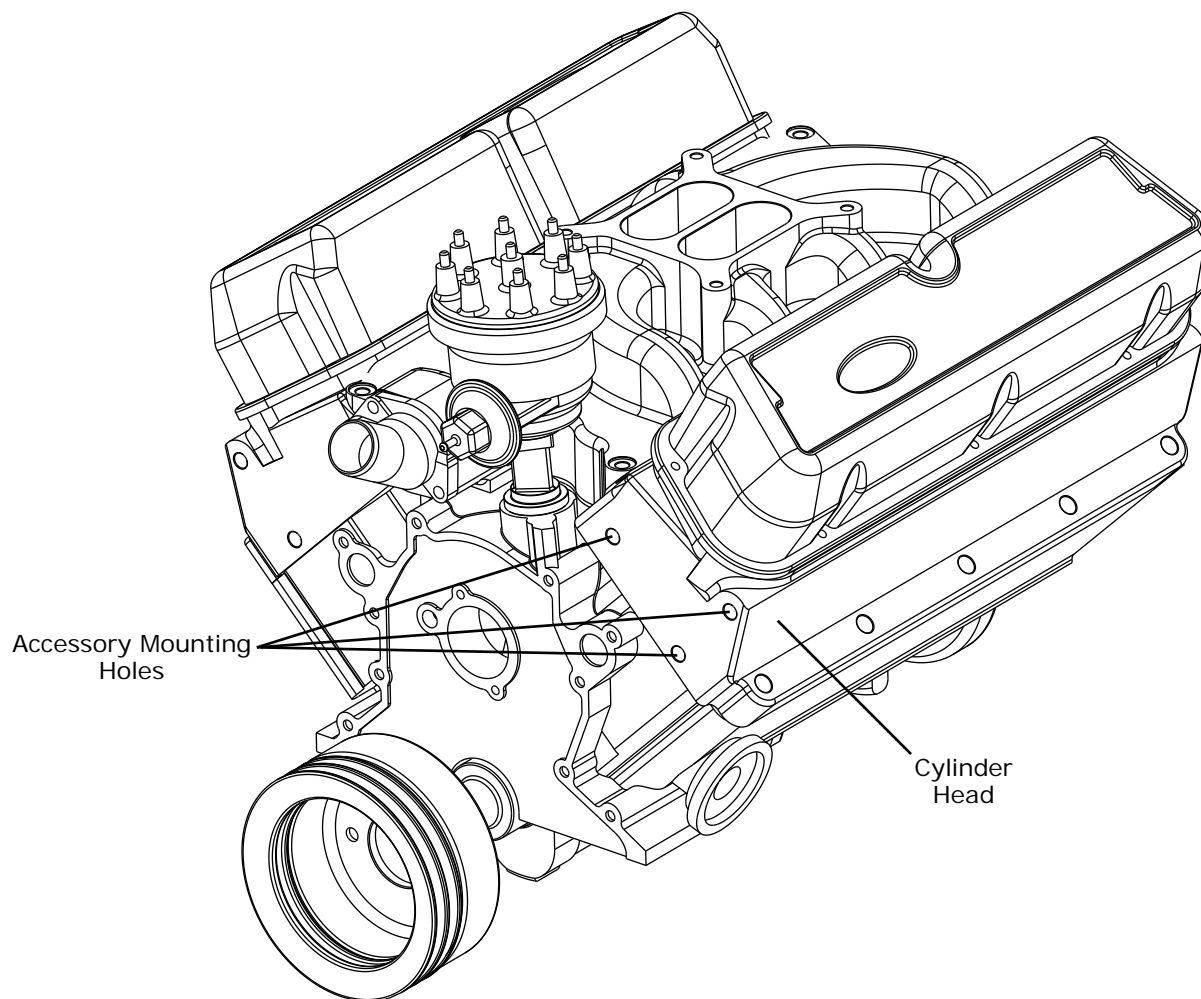




**NOTE:** Before tightening bolts, assemble all brackets loosely to engine. This will ensure proper alignment of all brackets.

## Accessory Mounting Holes

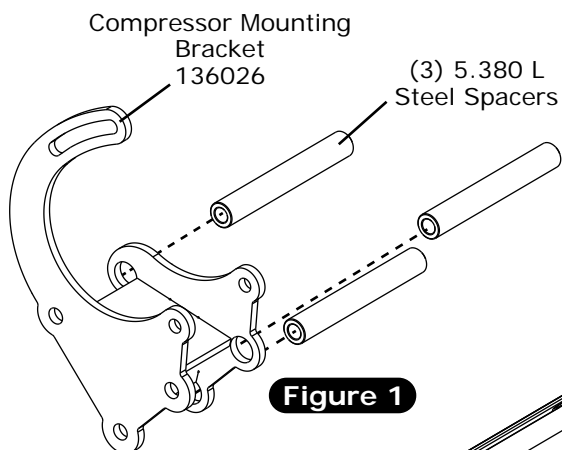
1. Remove provisions in front of driver's side cylinder head to gain access to accessory mounting holes.
2. Determine thread size of accessory mounting holes on cylinder head. Bolts provided in kit are 3/8-16 and 7/16-14.



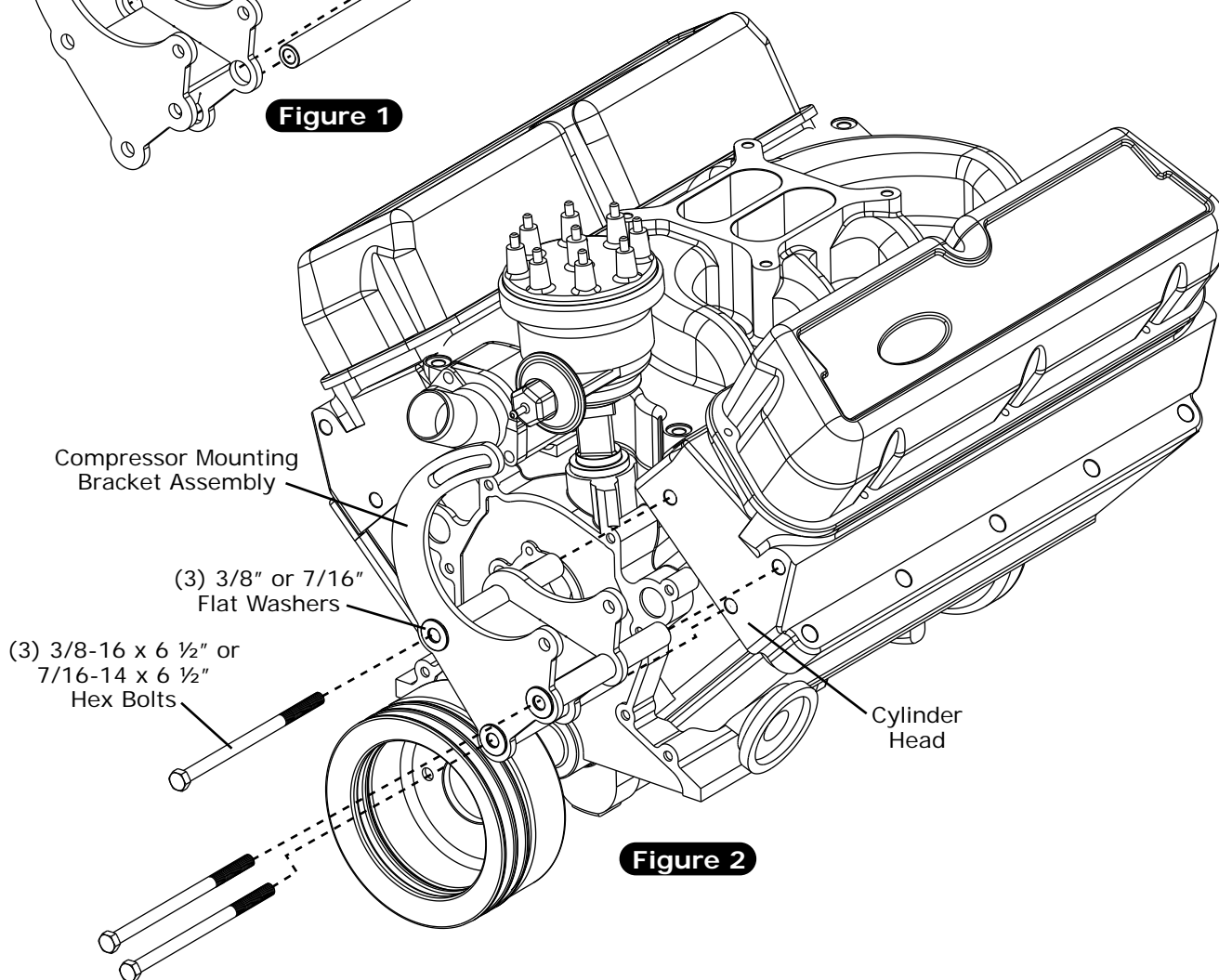


## Compressor Bracket Installation

1. Insert (3) 5.380 L steel spacers into compressor mounting bracket as shown in Figure 1, below.
2. Install compressor mounting bracket assembly onto cylinder head using (3) 3/8-16 x 6 1/2" or 7/16-14 x 6 1/2" hex bolts and washers as shown in Figure 2, below. **NOTE: 3/8" and 7/16" flat washers are provided and should be matched to the appropriate bolt size.**



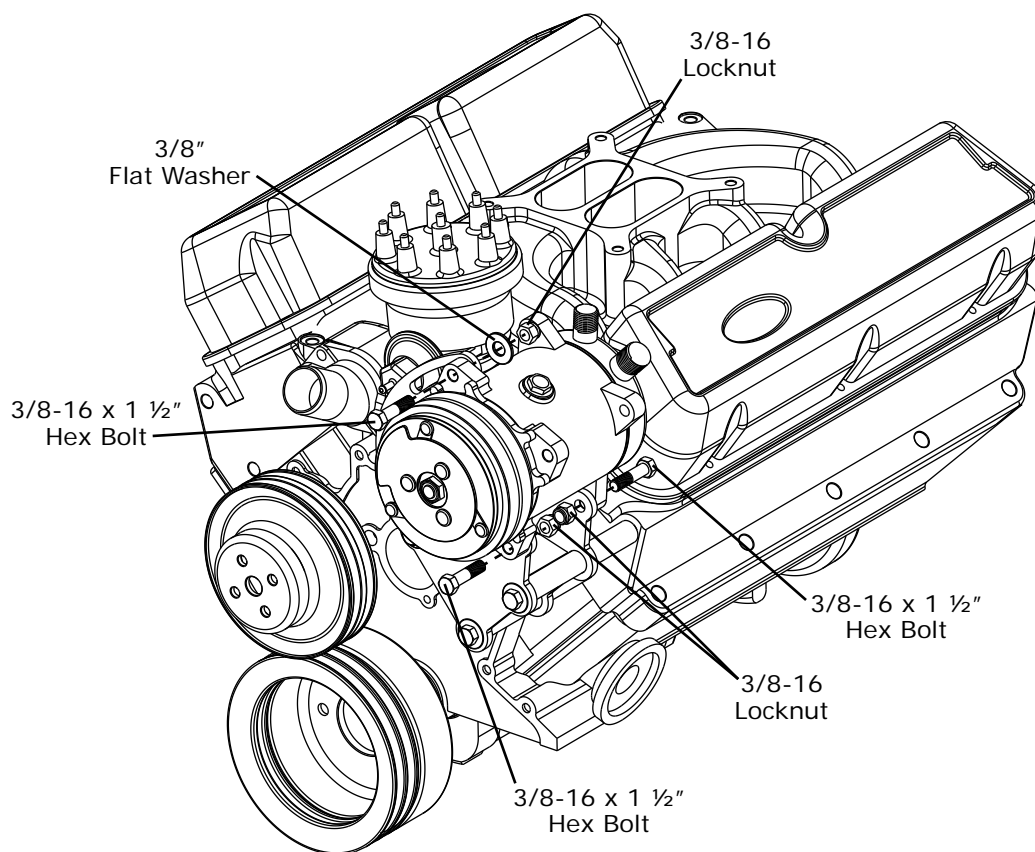
**NOTE: If Using Power Steering Kit (131108), Refer to Ford 289-302W Power Steering Bracket Kit Instructions (900495) Before Proceeding.**





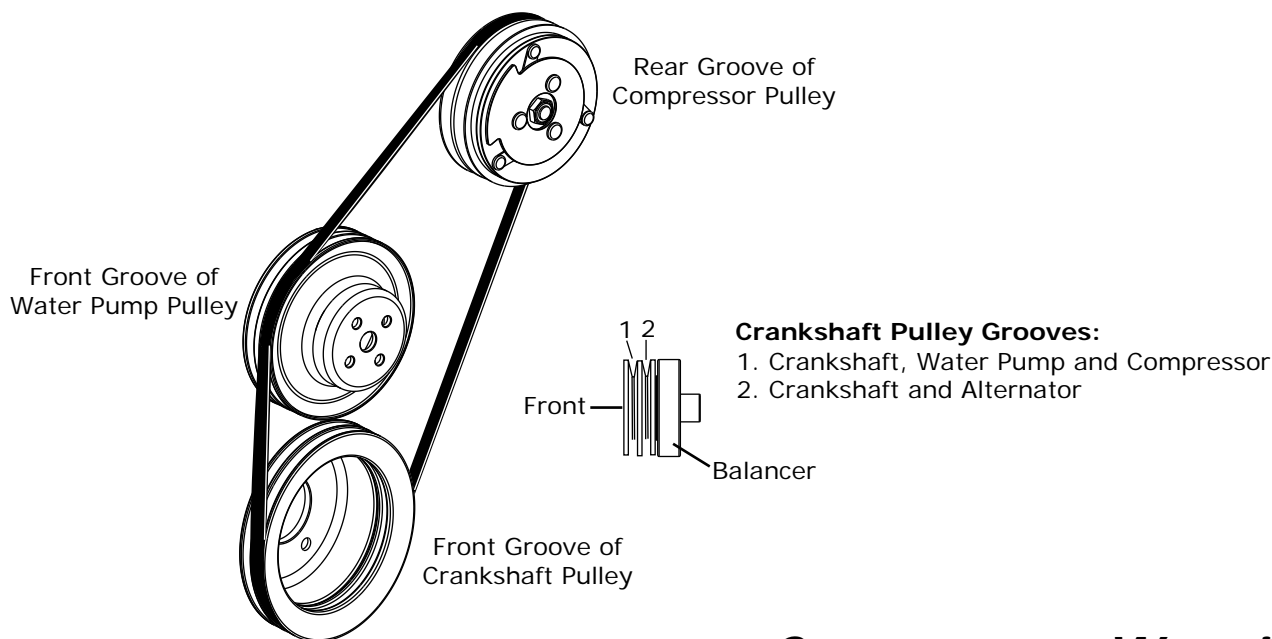
## Compressor Installation

1. Install compressor onto compressor mounting bracket using (2) 3/8-16 x 1 1/2" hex bolts and (2) 3/8-16 locknuts as shown below.
2. Install a 3/8-16 x 1 1/2" hex bolt, 3/8" flat washer and 3/8-16 locknut through the adjustment slot of the compressor mounting bracket as shown below.



## Belt Routing

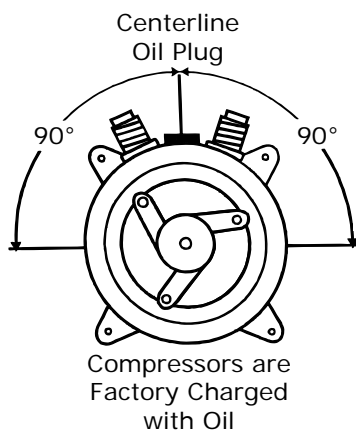
1. Route belts as shown below. Vintage Air recommends using only Dayco, Gates or Goodyear brand reinforced V-belts with this compressor bracket kit. Any use of lesser-quality belts may cause improper performance. Compressor belt length of 47" is recommended. **NOTE: This can vary with the diameter of your water pump and crankshaft pulleys.**



## Compressor Warnings

**NOTE: Failure to follow these procedures will void all warranties.**

1. With compressor kit installed and belt tightened, check angle of oil plug on compressor. Oil plug must not exceed 90° beyond vertical centerline as shown below.
2. Do not connect compressor clutch wire until system is being charged with refrigerant. Running compressor without refrigerant charge will result in compressor failure.



## IMPORTANT NOTICE:

**Do not connect compressor clutch wire until system is being charged with refrigerant. Running compressor without refrigerant will destroy compressor and void warranty.**







**Packing List:**  
**Ford 289-302W**

**Driver-Side Compressor Bracket Kit (131107)**

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|-----|------|----------|--|-------------------|
| 1.  | 1    | 136026   | Driver-Side Compressor Mounting Assembly Bracket | _____             |
| 2.  | 1    | 191032   | Driver-Side Compressor Bracket Hardware Kit      | _____             |
|     |      |          |  | Checked By: _____ |
|     |      |          |  | Packed By: _____  |
|     |      |          |  | Date: _____       |

