Ford 289-351W
Compressor Bracket Kit
Driver Side
131107

Fits Most:
1965-69 Passenger Cars and 1965-77 Trucks
with Early Style Balancer and 6 5/16” Spacing Between Pulley Groove and Machined Surface on Front of Engine Block
(See Page 4 for Details)
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Packing List:
Ford 289-351W

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

<table>
<thead>
<tr>
<th>No.</th>
<th>Qty.</th>
<th>Part No.</th>
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<tr>
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<td>136026</td>
<td>Ford 289-351W Driver Side Compressor Mounting Assembly Bracket</td>
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<td>2.</td>
<td>1</td>
<td>191032</td>
<td>Ford 289-351W Driver Side Compressor Bracket Hardware Kit</td>
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** 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.**
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.

**Dimensional References**

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: Measurement based on 2-Groove, 3-Bolt Early Style OEM Pulley or Early Style Reproduction Pulley (730003) Available from Vintage Air. Not Included in Kit.


Balancer Length

3.00”

6.310” ±.063

Balancer Length

3.830” ±.063

Machined Surface on Front of Engine Block to Outside Surface of Balancer

Machined Surface on Front of Engine Block to Centerline of Pulley Groove
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 ½” or 7/16-14 x 6 ½” 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 289-351W Power Steering Bracket Kit Instructions (900495) Before Proceeding.
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.
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.

**Belt Routing**

- **Crankshaft Pulley Grooves:**
  1. Crankshaft, Water Pump and Compressor
  2. Crankshaft and Alternator

**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 289-351W**

### Driver Side Compressor Bracket Kit (131107)

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Checked By: __________________
Packed By: __________________
Date: __________

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![Diagram of Bracket](image1)

![Diagram of Hardware Kit](image2)