

MMX

Hellcat Adapter Pulley Bracket



Installation Instructions



**Hellcat Adapter Pulley Bracket Installation Instructions
by Chris Gauldin**

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Parts Included



**Bracket
(1)**



**DAYCO 89114
Pulleys (2)**



**Bearing
Standoffs (2)**



**M10x55
Hex Head Bolt (1)**



**M8x125x130
Hex Head Bolt (1)**



**M8x125x120
SHCS Bolt (1)**



**M8x125x110
Hex Head Bolt (1)**



**M10 Thick
Washer (1)**



**M8 Thick
Washer (1)**

Tools Needed



**13 mm
Socket**



**15 mm
Socket**

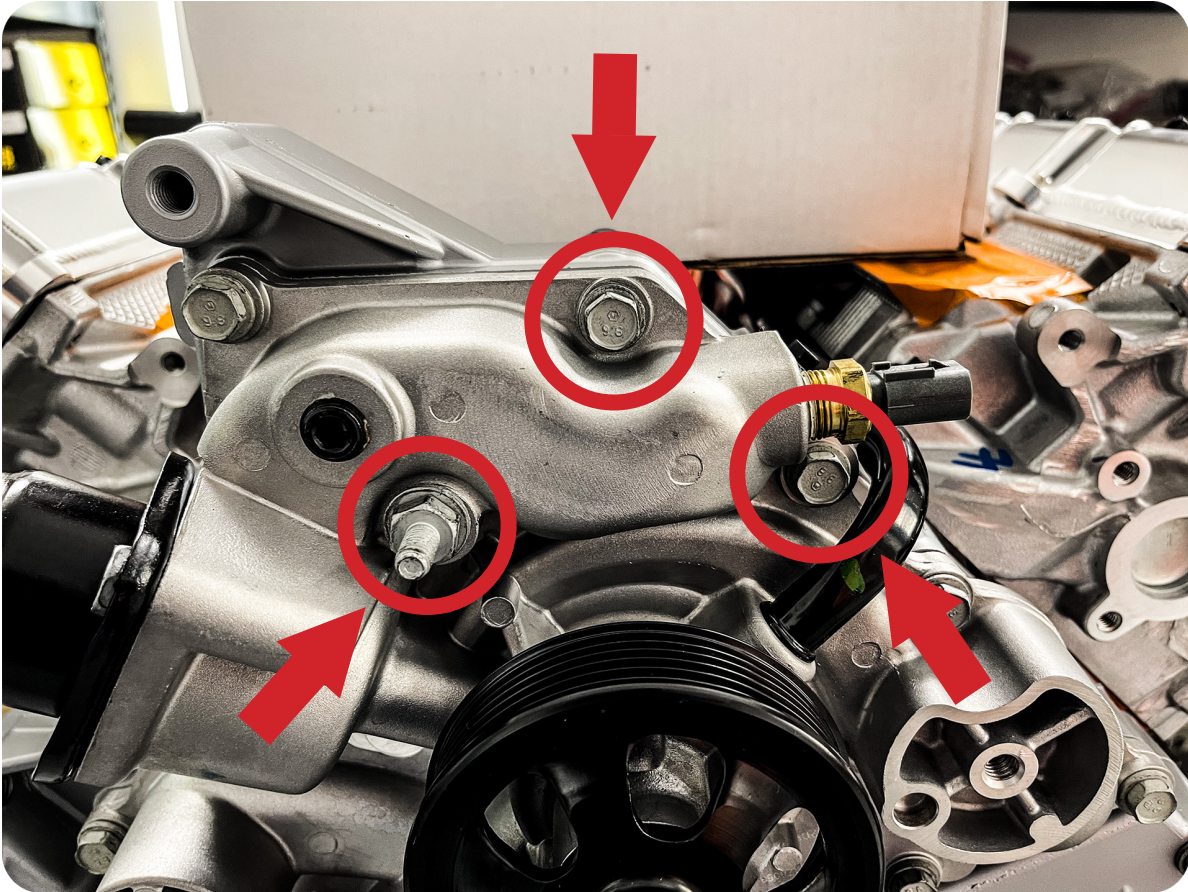


**6 mm
Allen Socket**



**Torque
Wrench**

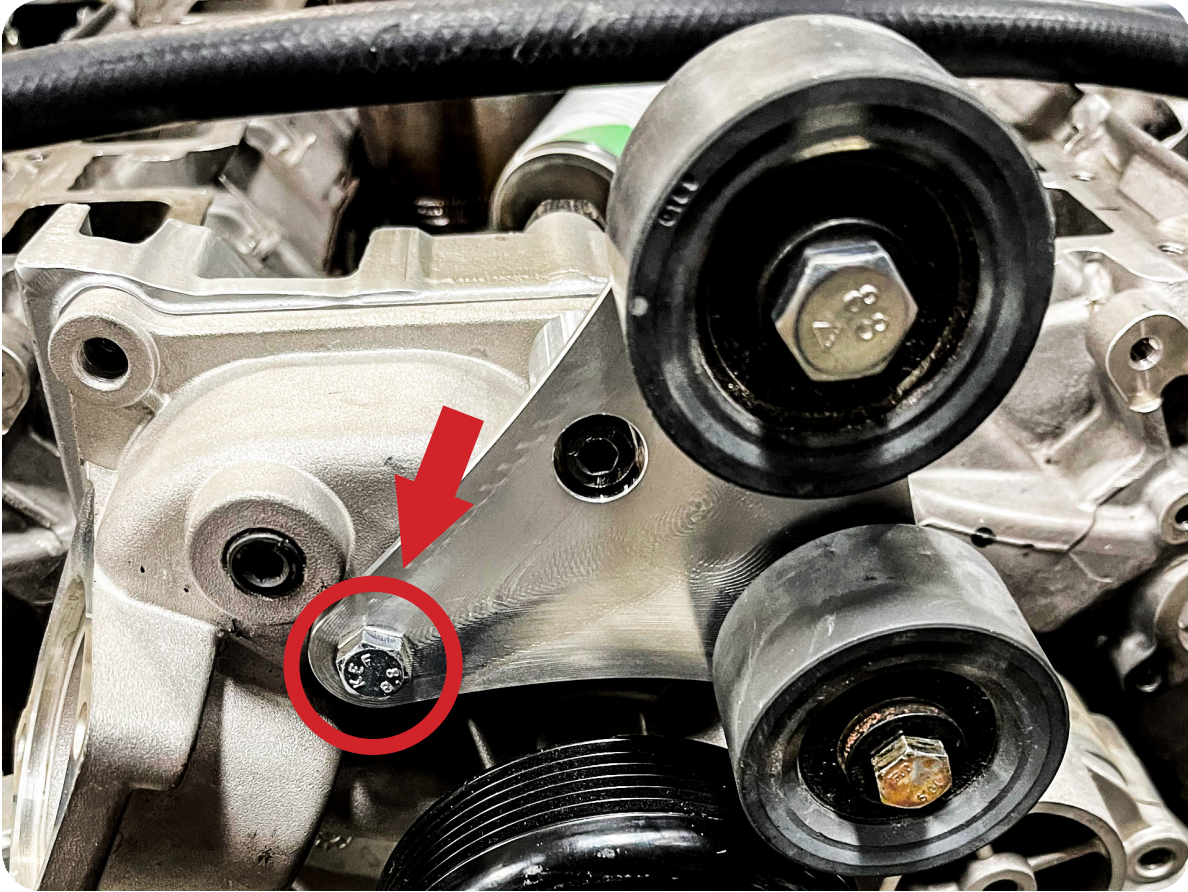
Step 1



(Figure 1-1)

Remove the three (3) timing **cover bolts (Figure 1-1).**

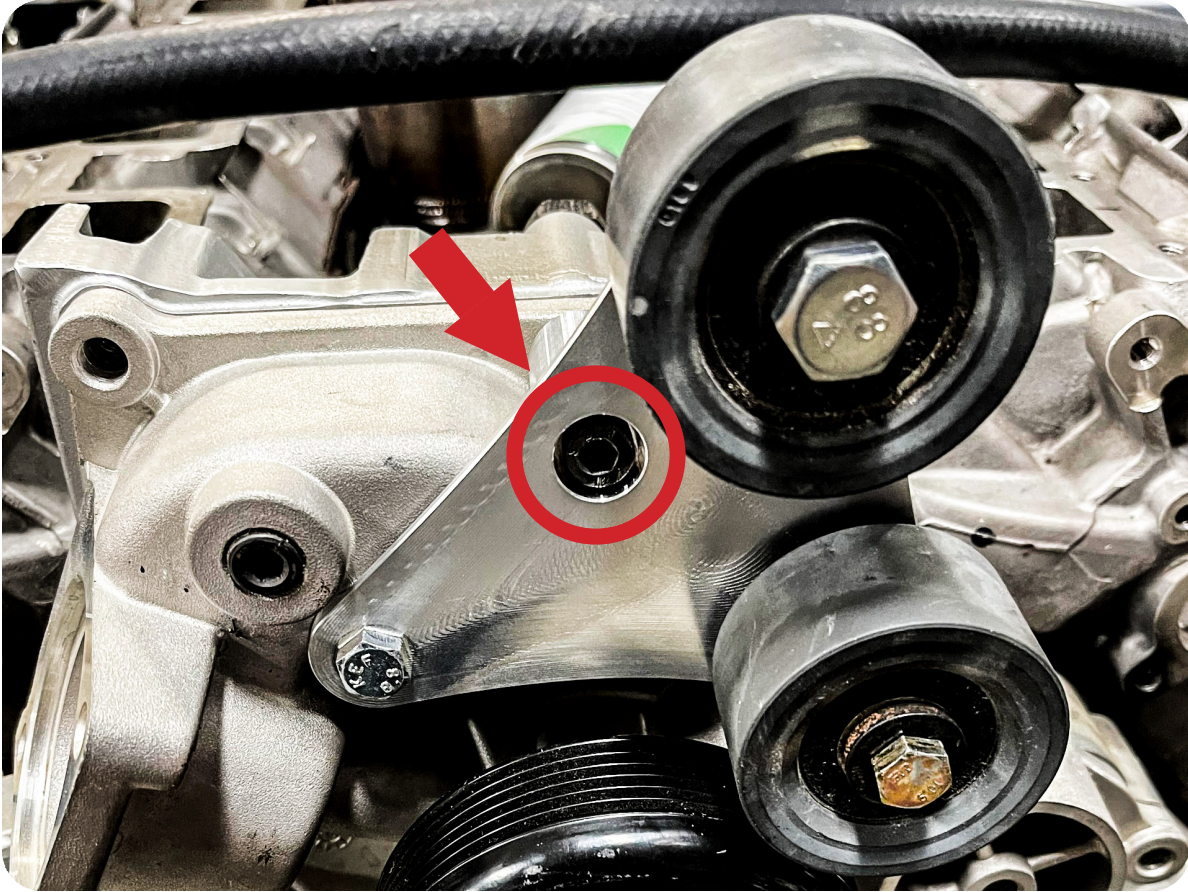
Step 2



(Figure 2-1)

Install the **(M8 x 1.25 x 110) Hex Head Bolt** (Figure 2-1).

Step 3



(Figure 3-1)

Install the **(M8 x 1.25 x 120) SHCS** (Figure 3-1).

DO NOT TIGHTEN AT THIS TIME

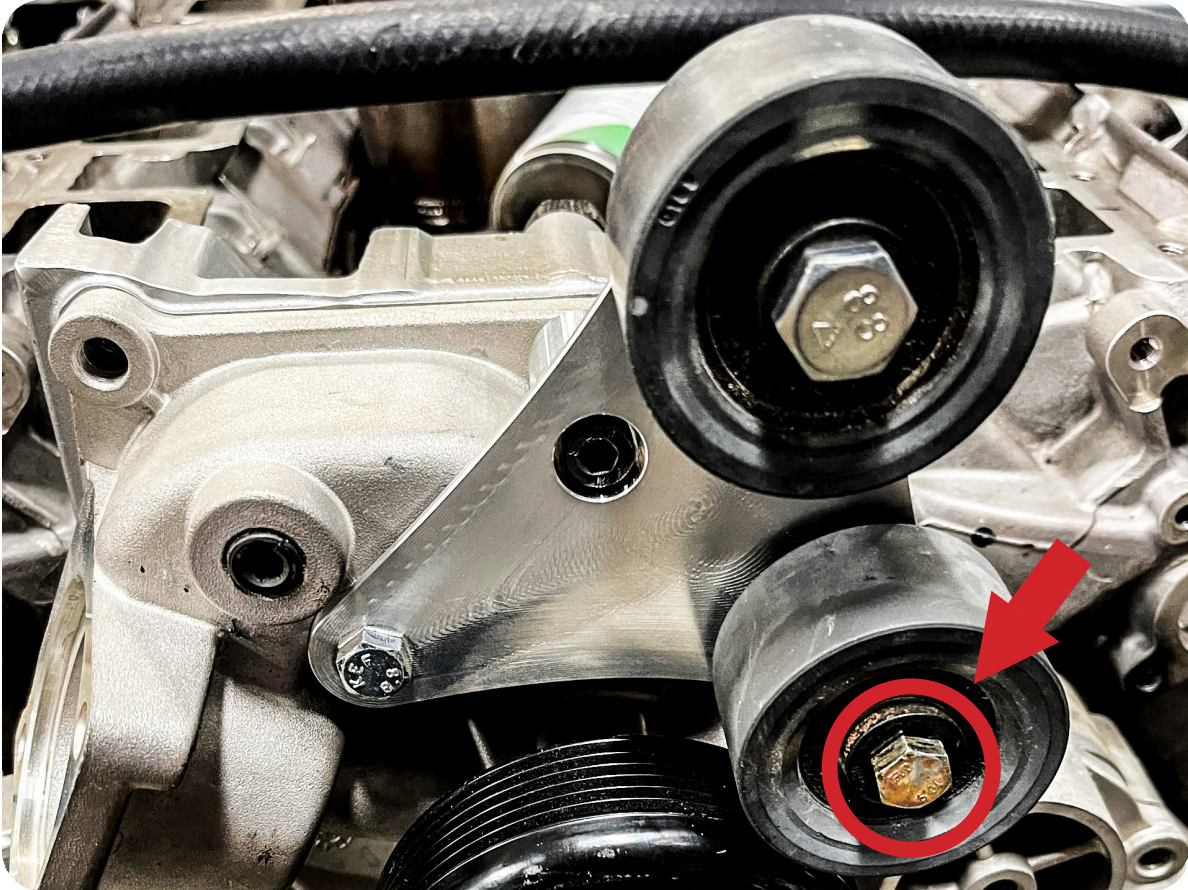
Step 4



(Figure 4-1)

Install the **Bearing Standoff** into the back of each **Idler Pulley** (Figure 4-1).

Step 5



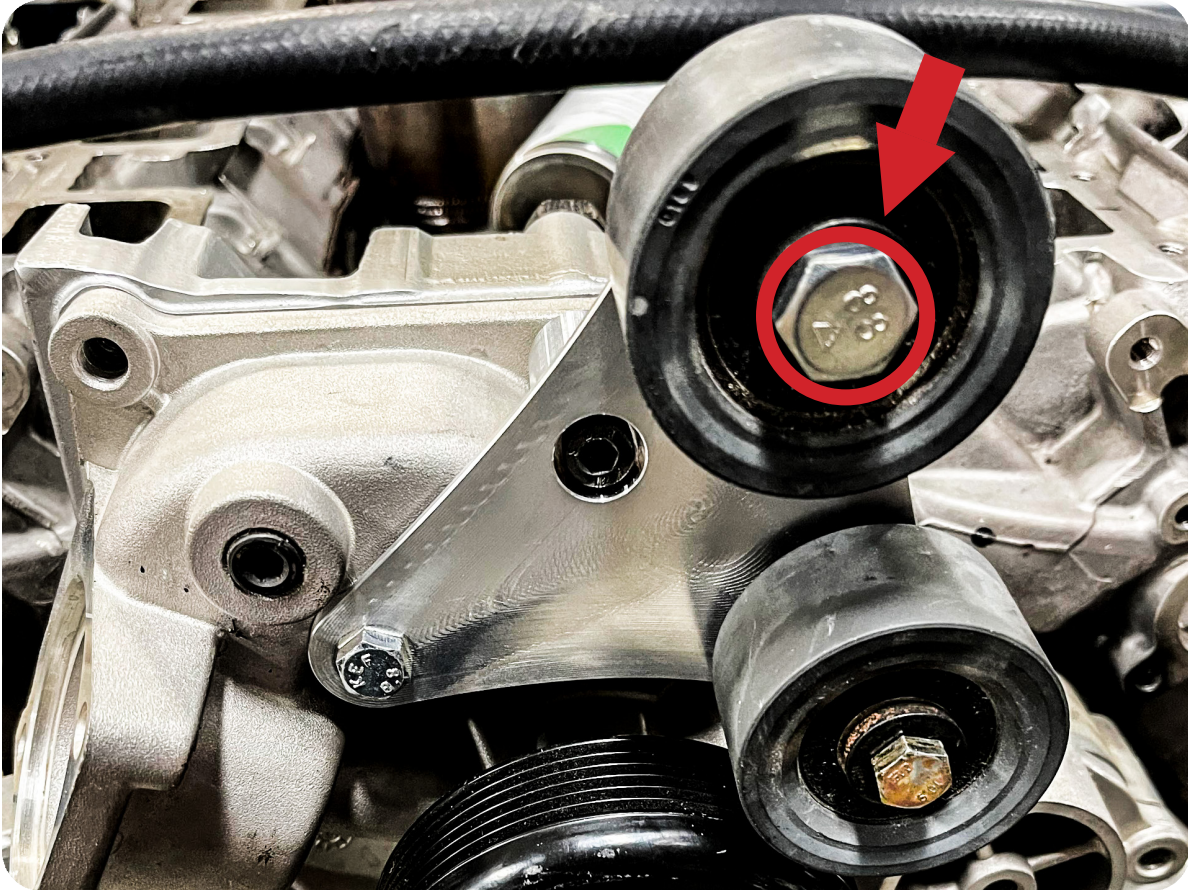
(Figure 5-1)

Using the supplied **Thick M8 Washer** and **(M8 x 1.25 x 130) Hex Head Bolt**, install the **Lower Idler Pulley** and **Standoff Bearing** (Figure 5-1).

THIS BOLT WILL REPLACE THE TIMING COVER BOLT REMOVED IN THE FIRST STEP.

DO NOT TIGHTEN AT THIS TIME

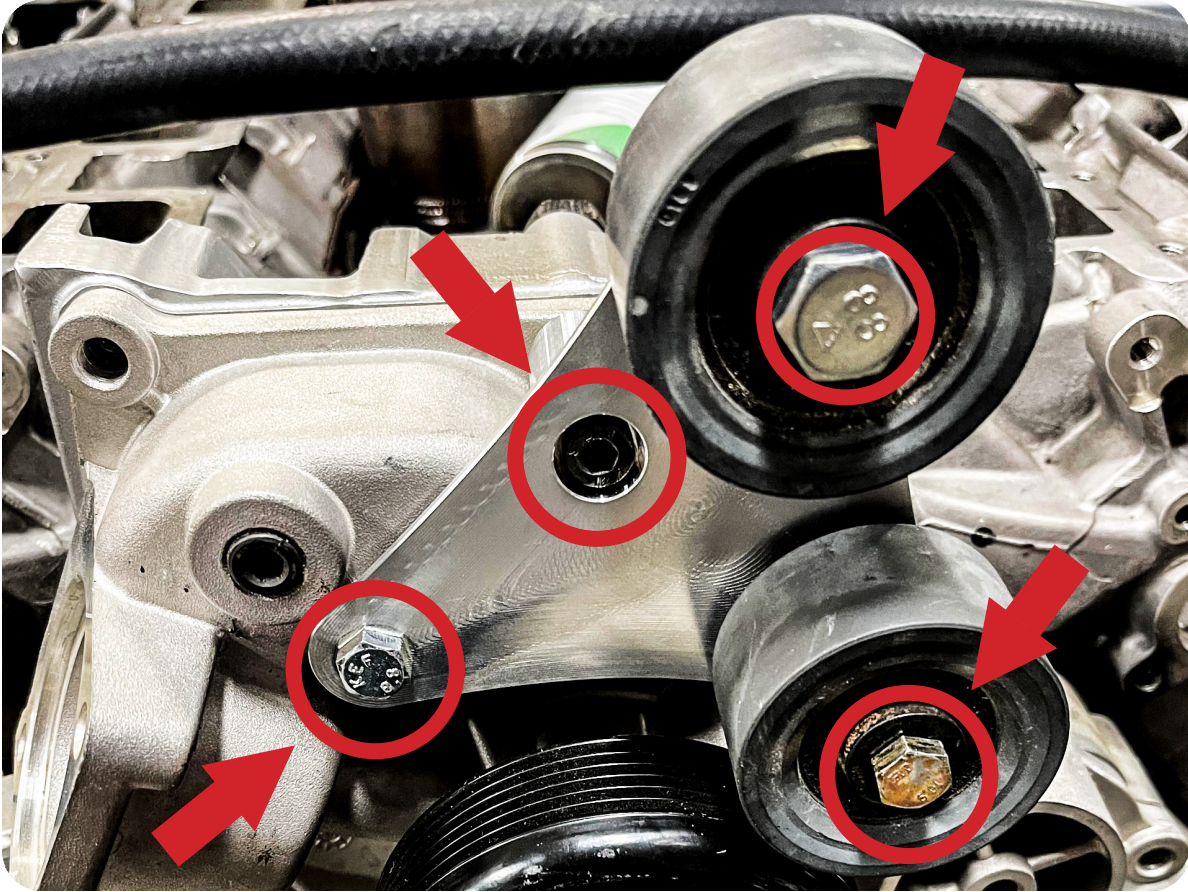
Step 6



(Figure 6-1)

Using the supplied **Thick M10 Washer** and **(M10 x 55) Hex Head Bolt**, install the **Upper Pulley** and **Bearing Standoff** (Figure 6-1).

Step 7



(Figure 7-1)

Torque the previously installed hardware to 25 ft-lbs (Figure 7-1).



Hellcat Adapter Pulley Bracket Installation Instructions

MMX / ModernMuscleXtreme.com has released its Hellcat Supercharger adapter kit for your 5.7L (2011+) or 6.4L HEMI.

This kit includes the needed adapter plates and the front accessory drive (which allows you to use the stock spacing and stock accessory drive system) for the Hellcat Supercharger. The kit can be customized and loaded with options to supercharge your experience.

This installation instruction booklet will help with the proper installation of the adapter pulley bracket for this application.

Kit Features:

- **6061 Billet Aluminum**
- **.75" Depth**

Please note:

- **The Hellcat is not a fully forged engine.**
- **If considering this adapter kit for your 6.4L / 392 HEMI, please think about investing in our forged pistons and rods package. This will ensure longevity under forced induction.**
- **Be sure you are completely forged and have added stroke for heavier vehicles -- especially Jeeps.**



For more information, please visit our website at <https://www.modernmusclextreme.com> or give us a call at +1 (276) 666-1934