

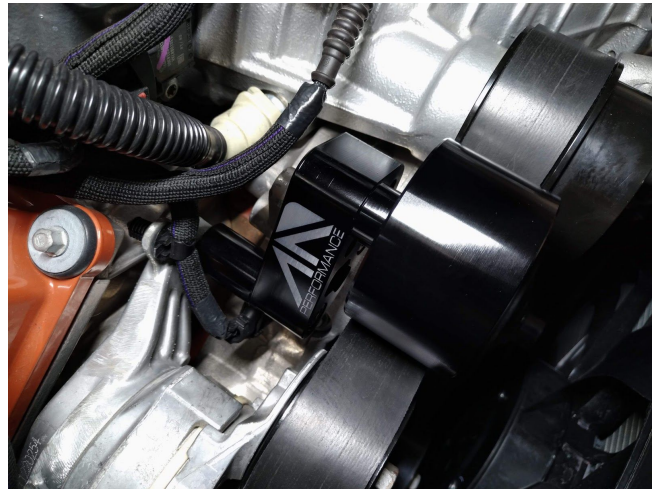


Installation Instructions: 6.2 Hemi Adjustable Idler Pulley

Read all instructions before beginning work. Following the instructions in the proper sequence will ensure the best and easiest installation. Contact us at sales@allanglesdesign.com for questions or comments about the installation process.

Important: Installation of this product may require a new supercharger drive belt.

Caution! Installing this product requires disassembly of some engine components. If you are not confident you can complete the job safely, have the work performed by a certified technician.



TOOLS REQUIRED:

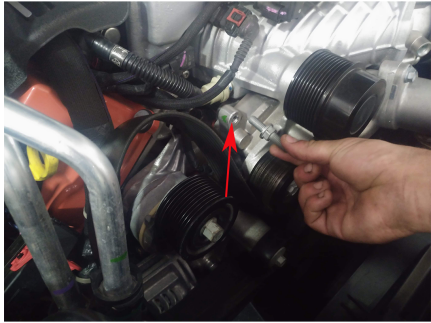
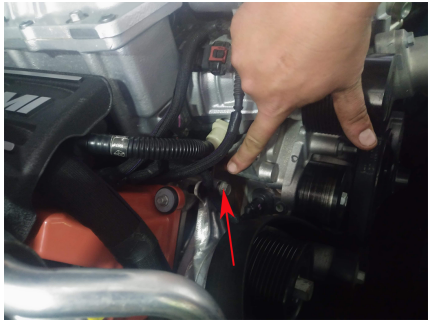
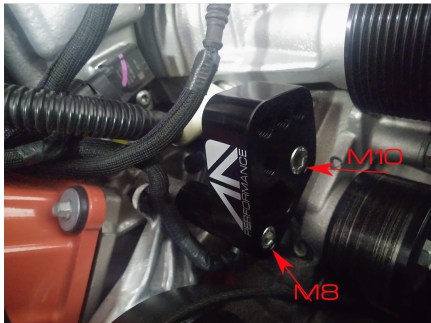

- 15mm Socket and Wrench
- 13mm Socket or Wrench
- 8mm Hex Bit
- 6mm Hex Bit
- Torque Wrench


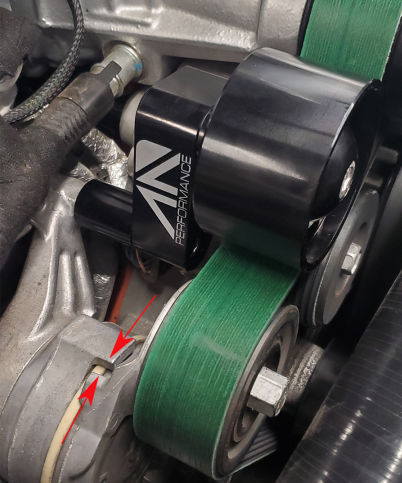

KIT CONTENTS:

- 1 x Idler Bracket
- 1 x Idler Pulley
- 1 x M10 65mm
- 1 x M10 40mm
- 1 x M8 95mm

1. Use the 15mm wrench or socket to pull the factory tensioner toward the driver side and remove the supercharger belt. You only need to remove the belt from the supercharger pulley.
This step is optional as it is possible to install the bracket and pulley with the belt still on. It may require an extra set of hands.



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| <p>2.</p> | <p>Use the 15mm wrench or socket to remove the stud on the front cover assembly.</p> |  |
| <p>3.</p> | <p>Use the 13mm wrench or socket and remove the bolt through the factory tensioner mounting bracket.</p> |  |
| <p>4.</p> | <p>Remove the AAD tensioner bracket from the box. Install the M8 and M10 bolts provided into the tensioner. We recommend using blue loctite on these bolts. Using the 8mm Hex Bit tighten the M10 Bolt to 35Ftlbs. Using the M6 Hex bit tighten the M8 Bolt to 20Ftlbs.</p> |  |
| <p>5.</p> | <p>Remove the Idler pulley from the box. We recommend installing the pulley in the upper most mounting hole first. This will allow to check the fitment of the belt and the amount of tension on the factory tensioner. Using the 8mm Hex Bit Torque to 35Ftlbs.</p> |  |

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| 6. | <p>Using the 15mm wrench or socket move the factory tensioner back toward the driver side and reinstall the belt.</p> <p>Important: Depending on pulley and belt combo you may need to purchase a longer belt. Usually the next size up belt will work.</p> |  |
| 7. | <p>You do not want your factory tensioner too tight. This will lead to premature failure for your tensioner and belt. You want the factory tensioner to be in the middle of the travel, the picture included is too tight and will cause issues.</p> |  |
| 8. | <p>The adjustable hole design allows you to swap to a smaller or larger supercharger drive pulley, without changing the drive belt. Most of the time when changing the upper drive pulley it will require you to move which hole the pulley bolts into the bracket.</p> |  |
| <p>Care and Maintenance: These parts require little or no ongoing care or maintenance. We do recommend that 1-2 weeks after installation you re-check torque on all nuts and bolts touched during assembly to verify nothing has loosened up.</p> | | |



CONGRATULATIONS! You have completed the installation of your AAD Performance Adjustable Idler Pulley. If you have questions or comments about the installation, please email sales@allanglesdesign.com or contact us on our Facebook Page at facebook.com/AllAnglesDesign We sincerely thank you for your purchase and hope you enjoy this and other AAD Performance products.