

# Serpentine Belt Accessory Drive Package Specifications Package Part Number 19329418 -

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This publication provides general information on the installation of a Chevrolet Performance Parts serpentine belt accessory drive package (serpentine belt package). Please read this entire publication before starting work. Also, please verify that all of the components listed below are in fact included in the kit.

The information below is divided into the following sections: package contents, installation instructions.

The serpentine belt package incorporates modern technology in a package that can be installed on all Chevrolet Performance LS small block Generation 3-4 engines. The serpentine belt package includes all the necessary brackets and hardware, pulleys, tensioner, and belt.

This package is designed to provide you a complete serpentine belt accessory drive package. This kit is based on the accessory drive system from late model Corvette. It uses factory-engineered brackets and components to ensure high quality as well as the production belt tensioner to maintain proper belt tension during operation.

These specifications are intended as a supplement to GM service manuals. It is not the intent of these specifications to replace the comprehensive and detailed service practices explained in the GM service manuals.

Observe all safety precautions and warnings in the service manuals when installing this package in any vehicle. Wear eye protection and appropriate protective clothing. Support the vehicle securely with jack stands when working under or around it. Use only the proper tools. Exercise extreme caution when working with flammable, corrosive, and hazardous liquids and materials. Some procedures require special equipment and skills. If you do not have the appropriate training, expertise, and tools to perform any part of this conversion safely, this work should be done by a professional.

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| TITLE Serpentine Belt Accessory Drive Package   | IR 13JN14 | PART NO. 19329432              | SHEET <b>1</b> O | ⊧ <b>12</b> |
|---|-----------|--------------------------------|------------------|-------------|
| ALL INFORMATION WITHIN ABOVE BORDER TO BE PRINTED EXACTLY AS SHOWN ON 8 1/2 x 11 WHITE 16 POUND BOND PAPER. PRINT ON BOTH SIDES, EXCLUDING TEMPLATES. | DATE      | REVISION                       | e 100 - 100      | AUTH        |
|   | 13JN14    | Initial Release - Rocko Parker |                  | N/A         |
| TO BE UNITIZED IN ACCORDANCE WITH GM SPECIFICATIONS.  |           |                                |                  |             |

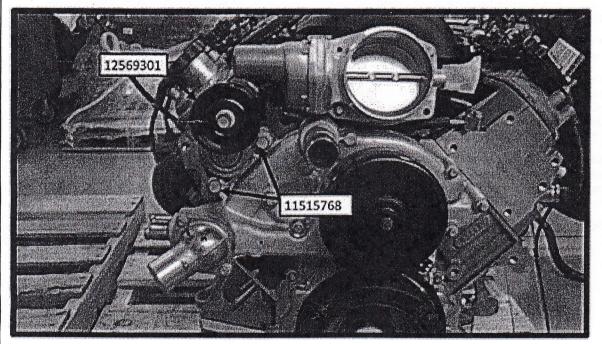
| VEHICLES · PARTS · RACING |          |                                 |               |           |  |  |
|---------------------------|----------|---------------------------------|---------------|-----------|--|--|
| PART<br>NUMBER            | QUANTITY | DESCRIPTION                     | FASTENIN      | IG TORQUE |  |  |
| 11515768                  | 2        | BOLT-10X1.5X40MM - 15MM DRIVE   | 50NM          | 37 FT-LB  |  |  |
| 12578067                  | 1        | BRACKET-GENERATOR               |               |           |  |  |
| 11516357                  | 3        | BOLT-10X1.5X75MM - 15MM DRIVE   | 50NM          | 37 FT-LB  |  |  |
| 11588745                  | 1        | BOLT-10X1.5X65MM - 15MM DRIVE   | 50NM          | 37 FT-LB  |  |  |
| 25888970                  | 1        | GENERATOR                       |               |           |  |  |
| 11588751                  | 2        | BOLT-10X1.5X95MM 15MM DRIVE     | 50NM          | 37 FT-LB  |  |  |
| 12569301                  | 1        | TENSIONER-DRIVE BELT            |               |           |  |  |
| 12568996                  | • 1      | PULLEY-BELT IDLER               | 50NM          | 37 FT-LB  |  |  |
| 88984194                  | 1        | BELT-COOLANT PUMP AND GENERATOR | a far had a s |           |  |  |

#### Installation Procedure:

The figure below shows the accessory drive package installed on a typical small block application. Refer to this picture and following pictures for clarification during the installation of the various components included in this package.

Install the belt tensioner with two bolts. (Figure 1)

### FIGURE 1

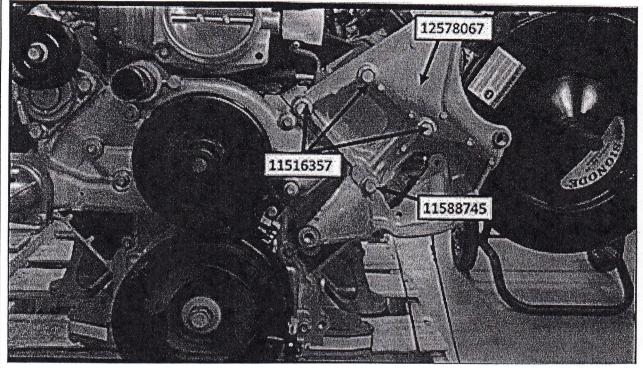


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PERFORMANCE

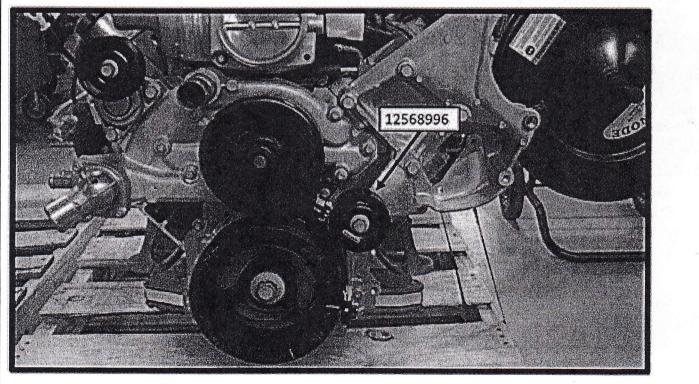
Install the generator bracket with four bolts. (Figure 2)

# FIGURE 2



Install the idler pulley. (Figure 3)

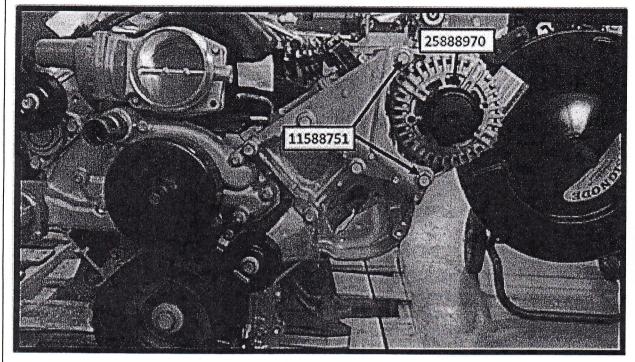
# FIGURE 3



| TITLE Serpentine Belt Accessory Drive Package   | IR 13JN14 | PART NO. <b>19329432</b>       | SHEET 3 OF | 12   |
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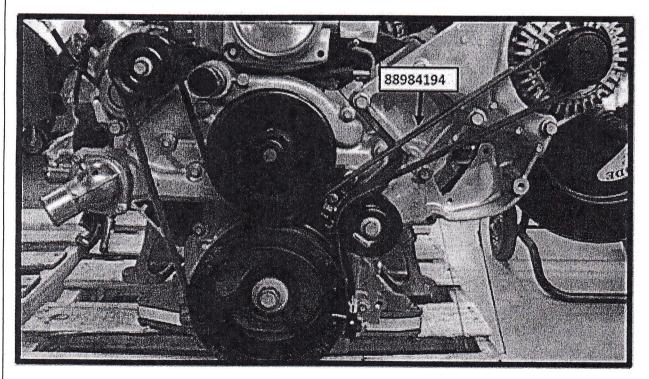


Install the generator with two bolts. (Figure 4) FIGURE 4



Install the drive belt. (Figure 5)

FIGURE 5



| TITLE Serpentine Belt Accessory Drive Package   | IR 13JN14 | PART NO. 19329432              | SHEET 4   | of <b>12</b> |
|---|-----------|--------------------------------|---|--------------|
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