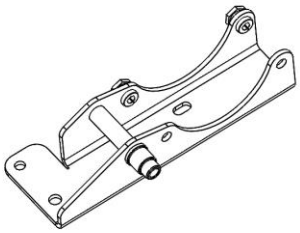
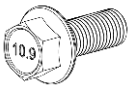
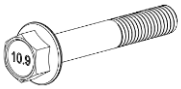
Holley Gen III Hemi Alternator Bracket Kit

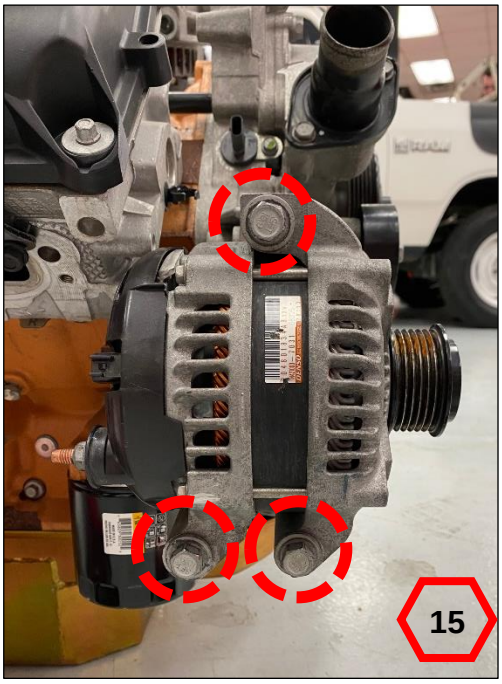
For use with Holley Alternator 197-302 or 197-303
Only fits 2009+ 5.7L & 6.4L Engines with use the car type accessory drive.

Parts List

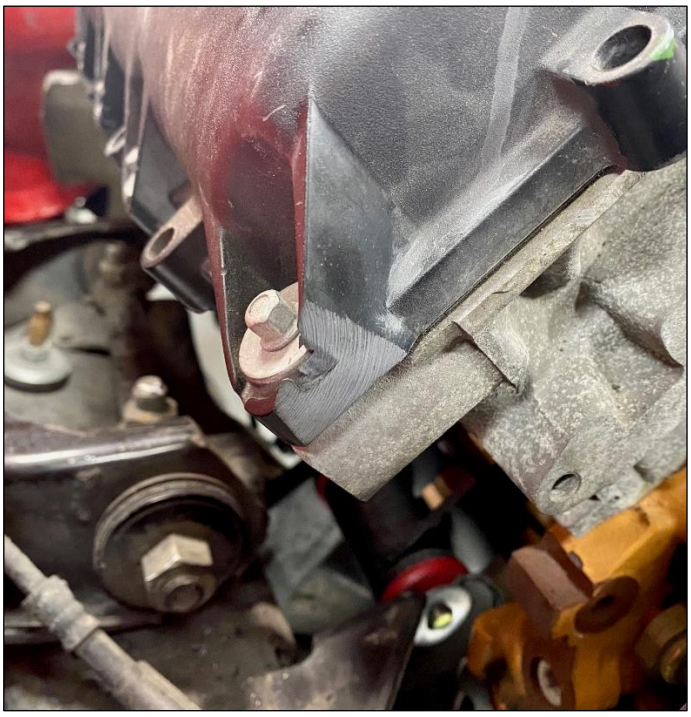
Picture	QTY	DESCRIPTION	REPLACEMENT P/N
	1	Holley Gen III Alternator Bracket Kit, For use with Holley Alternator	97-368
	1	Alternator Bracket Idler Pulley	Holley 69R448 or Gates/ACDelco 38008
	4	M10 x 1.5 x 25MM Flanged Hex Head Bolt	N/A
	2	M8 x 1.25 x 80MM Flanged Hex Head Bolt	N/A
	1	Instruction Sheet	199R12096

Installation Process

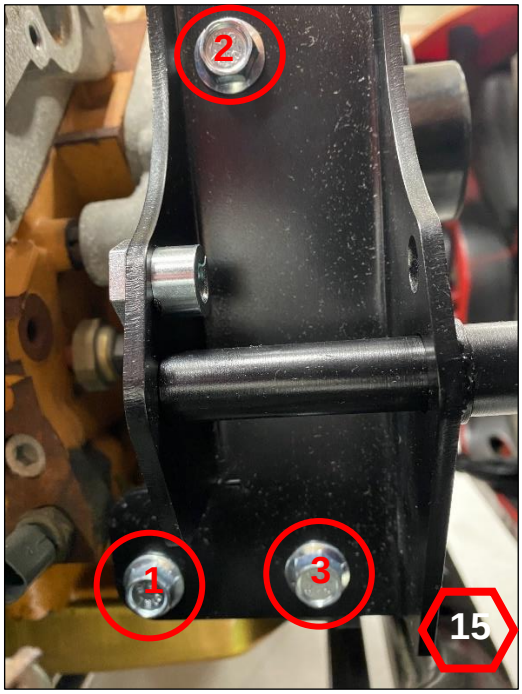
1. Remove the negative terminal from the battery. Disconnect all electrical connections from the alternator and remove it from its bracket by removing the (x3) M10 x 1.5MM bolts. Some vehicles will have additional supports for the alternator. These will need to be removed as well.



2. The valve cover will require modification to clear the alternator. Using a sanding disk, remove material from the passenger's side vavle cover as shown in the images below.



3. Clean the alternator mounting surface so that it is smooth and free of corrosion. Using the supplied M10 x 1.5 x 25mm bolts, install the alternator bracket following the sequence below. Torque each M10 bolt to 48 ft./lbs. (65N-m).



4. Next, slide the Holley alternator into place between the bushings and bracket. Torque the supplied M10 x 1.5mm x 80mm bolts to 36 ft./lbs. **NOTE:** A wrench may be needed to keep the bushings from rotating.

5. Install the idler pulley onto the stud and torque to 48 ft./lbs. (65 N-m).

6. Inspect the assembly and ensure all hardware has been torqued to the proper specification. A longer belt is required since the alternator position has moved. Holley recommends using a **6PK2250**. This belt can be found at most automotive parts retailers. Below is the proper belt routing.

7. Attach all electrical connections to the alternator and start the engine. Observe the belt and ensure no slipping, binding, or excessive vibration is present.