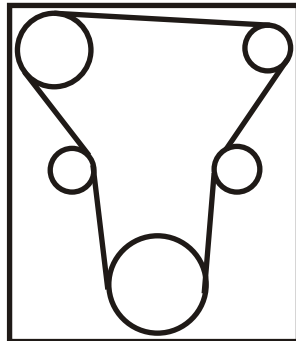
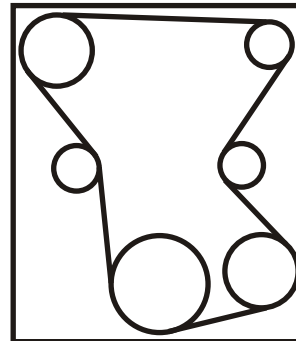


304 A.C. AND ALT. LT-1



Belt Routing



Belt Routing
with Power Steering

This bracket assembly is designed to be used with engines using the 2 1/8" balancer. These are found on the Corvette engines. The brackets bolt to the three holes in the head and the short, middle water pump boss. When installing the brackets start all the bolts before tightening.

The compressor bracket uses a Sanden 508 aftermarket compressor with multi-groove pulley. The alternator bracket is designed for the older G.M. 10SI and 12SI or the newer G.M. CS130 alternators. The center to center mounting points on these alternators are 6 9/16 inches.

This system is designed to use a six rib belt 70 1/2 to 71" long. If using our power steering pump bracket use a belt length of 77 1/2 to 78." Belt tension: Install the belt and tension. Run the engine for 3 to 5 minutes to seat the belt, then reset tension. Belt should be tensioned to 1/4" deflection along its longest span.

NOTE: Sanden compressors have a 7 rib pulley. On our system the belt will run in the front six grooves.