



7501 Straw Plains Pike, Knoxville, TN 37924

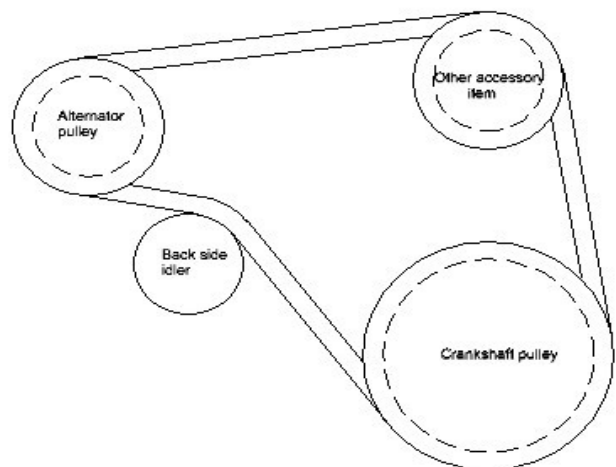
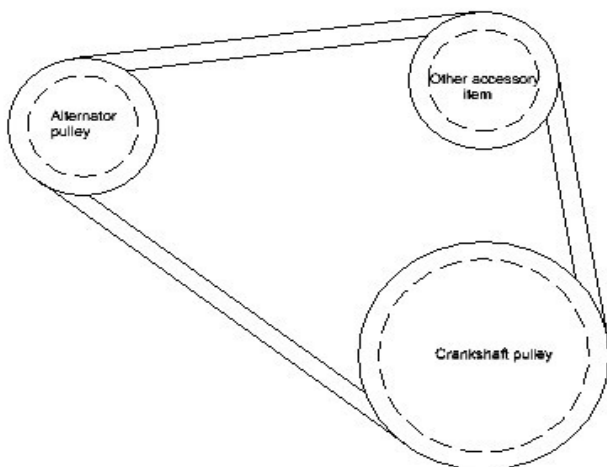
Tech Support: (760) 244-2049

BACK SIDE IDLER INFORMATION

This information is given for those installations that MechMan believes have a need for more belt contact with the alternator pulley. Back side idlers help accomplish this task and are used on most vehicles presently manufactured. General Motors idlers are probably the easiest to use.

Back side idlers come in various sizes and configurations. Given below are three of the most common sizes used on GM vehicles. The AC Delco Part numbers can be found at parts stores that sell AC Delco parts. The GM part numbers can be found at GM dealers. Any automotive parts store should be able to reference either part number. The 3 inch (76MM) size will be the cheapest and probably work for most applications. The drawing provided shows a couple of basic ways in which one or two idlers could be used.

AC Delco P/N	GM Part Number	Size Metric	Size Inches
38001	88909582	90MM	3.55
38005	88909586	82MM	3.25
38006	88909587	76MM	3



You can either make a bracket or use an existing bolt. Remove original bolt and get a longer one. Install enough spacers on either side of the idler to line up with belt.