

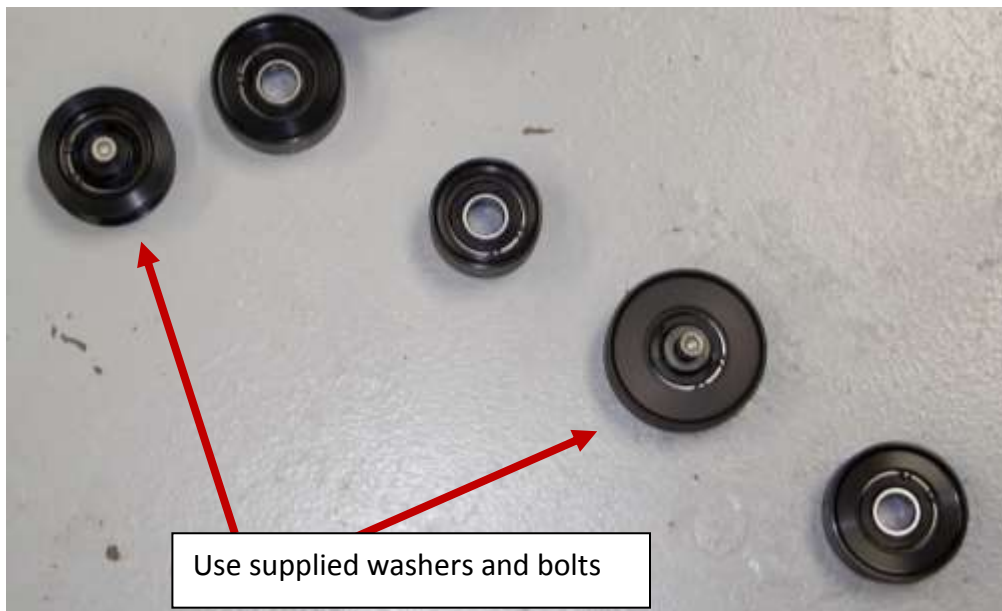
# Weistec M1 56 Billet Idlers

## Installation Guide



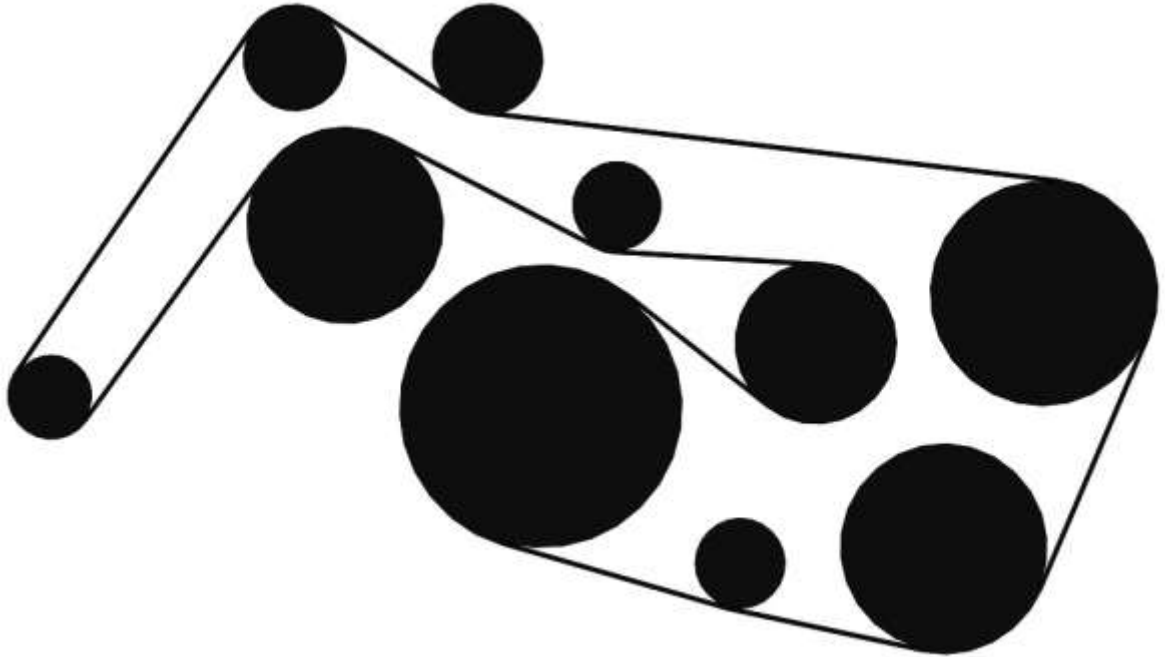
- 2007-2010 S63 AMG
- 2007-2011 ML63 AMG
- 2007 R63 AMG
- 2007-2008 CLK63 AMG
- 2008 CLK63 Black Series
- 2007-2010 CLS63 AMG
- 2008-Present C63 AMG (Sedan and Wagon)
- 2007-Present E63 AMG (Sedan and Wagon)
- 2008-2010 CL63 AMG
- 2009-Present SL63 AMG

1. On some vehicles it is recommend to remove the radiator fan to assist the technician in reaching the front of the engine.
2. Using a 17mm socket, remove tension to the belt and remove the belt from the engine.
3. Remove all factory idlers being sure to keep all hardware. Some have a plastic cover that can be removed with a flat head screw driver.
4. All the idlers should be installed with the bearing retaining snap rings facing out.
5. Reuse factory retaining hardware for all pulleys except for the grooved idler and larger tensioner idler. For these use the supplied washers and bolts.
6. Using this picture as a reference, install the idlers, remembering to have the snap rings facing out.



7. The lower right idler is not on early versions of the M156, if your vehicle does not have an idler in this position then you will have an extra idler when completed.
8. Once all hardware is tight, check that idlers spin free.

9. Using the 17mm socket to adjust the tensioner, install the OEM belt using this routing.



10. The easiest way to install the belt is to route it over every pulley except for the water pump. Once the tensioner is adjusted the belt will slip onto the water pump pulley very easily.
11. Release the tensioner and ensure that the belt is running in the middle of each idler and that on grooved pulleys the belt is fully seated.
12. Reinstall the fan and shroud if it was removed, and start the vehicle. Check for noise or vibration.