



Serpentine Belt Wear

All current GM vehicles designed and manufactured in North America are assembled with serpentine belts that are made with an EPDM (*ethylene propylene diene monomer*) material and should last the life of the vehicle. It is extremely rare to observe any cracks in EPDM belts and it is not expected that they will require maintenance before 10 years or 150,000 miles of use.

Older-style belts, which were manufactured with a chloroprene compound, may exhibit cracks depending on age. However, the onset of cracking typically signals that the belt is only about halfway through its usable life.

A good rule of thumb for chloroprene-based belts is that if cracks are observed 1/8 inch (3 mm) apart, **ALL AROUND THE BELT**, the belt may be reaching the end of its serviceable life and should be considered a candidate for changing. Small cracks spaced at greater intervals should not be considered as indicative that the belt needs changing.

Any belt that exhibits chunking should be replaced.