

Cleaning the Spark Arrester/Muffler

Regular servicing prevents carbon buildup (which can diminish engine performance) and also complies with USDA regulations for regular maintenance to assure proper function. The spark arrester prevents random sparks from the combustion process in your engine from reaching the environment. The use of safety glasses is recommended for this procedure.

Because of the possible fire hazard, check that there are no combustible materials in the area before purging the spark arrester.

1. Remove the bolts, spark arrester lid, and gasket from the spark arrester and muffler.
2. Start the engine.

3. Block the end of the muffler with a shop towel to create exhaust system back pressure and rev up the engine about 20 times.
4. After cleaning the spark arrester and muffler carbon, stop the engine, allow the exhaust system to cool off, and reinstall the removed parts.

