

Changing from Synthetic Back to Mineral-Based Oil

LubeDoc 10

There are many questions about the effects of what happens when you change back to a mineral oil from synthetic oil.

We can only tell you some of the disadvantages and advantages of synthetic oil. Changing back to mineral based oil can have a negative impact on an engine. There are people that change from synthetic based to mineral based on a regular basis without any problems.

Now, if you have been running a mineral base oil and want to change to synthetic base oil, here are a few pros & cons. The synthetic oils have a few advantages over the mineral base oil such as:

1. Higher Flash Point
2. Lower pour point
3. Thermal Stability
4. Lower Friction
5. Higher shear points

But also has some disadvantages such as:

1. Higher cost
2. Toxic
3. Hazardous disposal
4. Mixability
5. Seal compatibility