



Product: Engine Assembly Grease
Type: Petroleum Based Grease

Why Use Joe Gibbs Racing Oil?

Joe Gibbs Driven Racing Oil is formulated specifically for racing engines. Today's passenger car motor oils are formulated to be compatible with your street car's emission control equipment, and Federal EPA requirements have led to a reduction in formulated anti-wear chemistries like Zinc, Phosphorus and Sulfur in API rated engine oils. As a result, the oil you buy today is not the same as it was 10 years ago. While this is good for your street car, it is bad news for your racing engine.

Racing engines see more RPM, higher loads and increased temperatures compared to street engines, so a racing engine requires higher levels of Zinc, Phosphorus, Sulfur and other additives to prevent premature part failure. This is especially true in flat-tappet engines. Joe Gibbs Driven Racing Oil contains all of the correct additives, like Zinc, Phosphorus and Sulfur in addition to the highest quality base oils to protect your engine. Our NASCAR championship winning formula protects our 9,000 RPM, Flat-Tappet engines for over 500 miles of competition, and our oils are used by other championship winning engine builders to conquer the grueling 24 hours of Daytona and the Baja 1000. We offer a variety of oil viscosities to fit various engine builds and operating temps. Insert API donut and zinc, phosphorus and sulfur content comparison graph.

Is This The Right Oil For My Application?

Joe Gibbs Driven Engine Assembly Grease provides proven extreme pressure protection for heavily loaded parts during initial break-in. Used with BR break-in oil, Engine Assembly Grease provides all the necessary additives for flat-tappet break-in. Engine Assembly Grease completely dissolves in BR break-in oil, so it will not clog oil filters or oil passage ways. Use Engine Assembly grease on camshafts, lifters, wrist pins, distributor gears, push rods and valve retainers.

Engine Assembly Grease Product Information:

Typical Physical Characteristics

PARAMETER	TEST METHOD	VALUE
Pounds per U.S. gallon at 15.6°C	----	9.83
Specific Gravity at 15.6°C	ASTM D1298	1.18
Flash Point (PMCC), °C	ASTM D93	204

* Use Joe Gibbs Driven BR Break-In Oil to along with Engine Assembly Grease for maximum flat-tappet break-in performance.