



LIT-164 REV C

## Stock Style Rotor Installation Information

Part Numbers; 9850-6500, 9850-6501, 9850-6505, 9850-6510, 9850-6511

### Please Read the following before installation.

Only qualified persons experienced in the procedures of proper installation of brake systems should attempt installation.

The installer is responsible for determining the suitability and application of this part.



**This product is intended for off-road use only.**

**HYBRID ROTOR (9850-6505) MUST USE SPECIFIC AFCO CALIPER BRACKETS (40122PL/40122PR)**

### Heat Cycle Information

Before using your new AFCO Rotor, a simple heat cycle should be performed to help assure the rotor surface is properly prepared and made more resistant to cracking and thermal checking. After installation of rotor, remove any oil or grease from the rotor surface. On the racetrack or suitable location, bring the vehicle up to medium speed and make 4 moderate deceleration stops. This will allow the heat to slowly build up in the rotor. Do not drag the brakes or hold the pedal down for long lengths of time during this step. Upon completion or if brake fade is noticed, park the vehicle and allow the brakes to cool completely. Do not apply brake pressure during the cool down process.

### Rotor Information

Inspect rotors after every race. Small surface heat checks are normal. Cracked or grooved rotors should be replaced. Not all friction materials are compatible. When installing new brake pads that are of a different manufacturer or compound, the rotor should be cleaned of old materials. Rotors can be lightly sanded or bead blasted to help remove built-up friction material from the rubbing surface. Never grind on or turn down racing rotors. The type of friction material being used, the amount of usage and the brake system operating temperature determine the rate of rotor wear.

### Checking Rotor Runout

After initial rotor installation, check run out and adjust if necessary to attain .005" - .008".

**It is important to recheck runout on a regular basis.**

### Disclaimer of Warranty

There is no warranty or guarantee of liability, expressed or implied, written or oral, offered by AFCO. The seller nor AFCO will be responsible for loss or damage or injury from any cause including defects of AFCO products. Under no circumstances shall AFCO be responsible for incidental or consequential damages with respect to economic loss or injury to person or property, whether as a result of breach of express or implied disclaimer, negligence or otherwise. This product is NOT D.O.T. approved and is intended for racing / off road applications.

**Purchase and or use of this product implies recognition and acceptance of this disclaimer by consumer.**

**Due to inconsistencies of OEM spindles, we highly recommend using only AFCO related hardware with this rotor.**

Rotor Part #	Ford 9850-6511 9850-6510	Hybrid 9850-6505	GM 9850-6500 9850-6501
Bearing Kit	9851-8510	9851-8510	9851-8500
Inner Seal	9851-8521	9851-8521	9851-8520
Dust Cap	9851-8502	9851-8501	9851-8501
Metric Caliper Brackets	40121PL/40121PR	40122PL/40122PR	N/A

## Also Available:

Metric Calipers with over or undersized pistons for bias adjustment.



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977 Hyrock Blvd. • Boonville, IN • 47601  
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