



**INSTALLATION INSTRUCTIONS**  
PRO/RACER #65270 COUNTERWEIGHT.

**IMPORTANT: Before attempting installation please read these instructions fully.**

**IMPORTANT: DO NOT drill any holes in your PRO/RACER Damper as this may void SFI 18.1 Certification.**

1. This counterweight is suitable for Ford V8 5.0L 1981 and later 50 oz-in external balance engines.
2. The #65270 counterweight is identical to the counterweight installed in a PRO/RACER #64270 Harmonic Damper.
3. Prior to installation please check that the Damper to which you wish to install the counterweight is engraved #64270.
4. Place the counterweight in the rear of the Damper hub so that the flat face of the counterweight is exposed. Carefully check that the counterweight is correctly located so that the two bolts align with the correct drilled and tapped holes in the hub.
5. Apply a few drops of Loctite or similar thread locking compound to the thread of the socket head cap screws and tighten to a torque of 45 ft. Lbs.
6. This completes installation of your counterweight. Refer to the instructions supplied with your Harmonic Damper when installing on an engine. Ensure adequate clearance exists between the counterweight and other engine components before starting engine.

**PLEASE NOTE:** This counterweight will also install in the PRO/RACER #64269 Harmonic Damper and provide the correct counterweight balance for the 5.0L 1981 and later 50 oz-in external balance engines. However, it should be noted that the TDC marks will no longer correctly align with the timing pointer on your engine due to the different location by Ford of the TDC mark on the early and later model engines.

Should you have any difficulty fitting your PRO/RACER Counterweight, please contact:

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USA: PRO/RACE Tech-line  
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