

FLYWHEEL FRICTION LOCK

We've teamed up with global engineering powerhouse, 3M, to offer their friction shim technology specially developed for flywheel applications to provide that extra level of protection. Dubbed Flywheel Friction Locks, our FFLs consist of a nickel-coated steel substrate with partially embedded

diamond particles. When placed between the flywheel and crank, the diamonds "bite" into each surface. With an installed thickness of .006"-.009" an FFL will not significantly alter assembly spacing. FFLs are easy to assemble and can be reused after disassembly.

To sum that up, by installing a Flywheel Friction Lock you give yourself a much better chance of the flywheel not coming loose in the first place, and if for some reason it does, you'll have an extra layer of very hard steel that can prevent the flywheel from

damaging your crankshaft. It has been proven that our FFLs offer a simple and cost-effective way to reliably handle up to 5× higher shear forces and transmit up to 5× higher torque than conventional systems with no other modifications.

SCAN CODE FOR INSTRUCTIONS



