

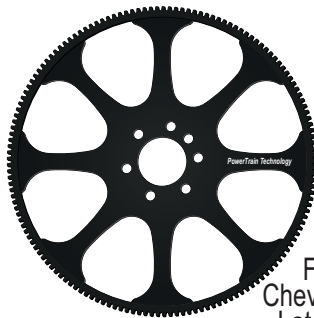
LOW MOI FLEXPLATES

Low Moment of Inertia (MOI) flexplates are a way of getting a lightweight racing clutch mounted on your racecar, while using a starter located in the stock location, turning a stock diameter ring gear. These flexplates are used in combination with a lightweight button style flywheel that is approximately the same diameter as the racing clutch being mounted. The flywheels are called button style flywheels due to their small 'button-like' size. Button flywheels & low MOI flexplates are lighter than a one piece flywheel. They are lighter in price as well. If your rules dictate a stock diameter ring gear, this set-up has a high level of performance and a lot of 'bang for the buck'.

PTT's Low MOI Flexplates are engineered to make the most of lightweight racing clutches. These flexplates vary slightly by application, but all of them have reduced thickness, premium quality, and hardened ring gears. The reduced thickness translates to lower rotating weight & faster acceleration, while still offering great reliability & long life. They are robotically welded to a steel center plate made from a high tensile, fatigue resistant alloy that is perfectly matched to high RPM racecar use.



FF105
Chevy SB V-8, '85 &
earlier, & V-6



FF106
Chevy SB V-8
Late Model



FF300
Ford
SB V-8

REVERSE MOUNT RING GEARS

Reverse mount ring gears (RM-RG) mount onto the top of the clutch cover with the clutch bolts. They are used with a reverse starter mount bellhousing instead of a flexplate. The RM-RG's for the 5.5" and 4.5" clutches have a scalloped adapter that reduces static weight and greatly reduces MOI. These are the absolute lightest solution to mounting a starter ring gear onto your engine! These ring gears have a 30% stronger tooth form, are manufactured from superior material, and offer an improved heat treat over our competitor's similar products. New for 2006, they are now scalloped even more resulting in a further 10% reduction in MOI.



7.25"
FR010



5.5"
2D FR020
3D FR021



4.5"
2D FR030
3D FR031

Put "THE POWER" to work for you! www.PowerTrainTech.com