

**Durability By....
Advanced Engineering
Performance By....
Design**

**about EXEDY Racing
and PERFORMANCE clutches**

Exedy Corporation is the largest independent OEM clutch supplier to the Japanese automotive aftermarket. A Japan-based company, EXEDY supplies OEM clutches to all eleven major Japanese vehicle manufacturers and is Japan's leading supplier of racing clutches.

Consistent with our tradition of quality, all EXEDY racing and performance clutches are designed, engineered and built as racing clutches, not rebuilt from stock clutches. EXEDY pressure plates are newly constructed from ductile (nodular) iron for your increased safety in harsh performance environments.

EXEDY is the undisputed world leader in the manufacturing of sports and performance clutches. We supply all six vehicle manufacturing race and rally teams in Japan. EXEDY's high technology 5.5" Titanium built carbon - carbon clutches have won Formula One Races.

Transfer
THE POWER!



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**EXEDY Racing and
PERFORMANCE clutches**



WORLD LEADER IN SPORT AND PERFORMANCE CLUTCH TECHNOLOGY

HYPER single clutch



The Hyper Single Clutch is engineered to optimize performance for cars that are moderately modified, but do not require the clutch capacity of a multi-plate clutch. The aluminum cover is stiffer than a stamped cover and therefore allows a higher lever ratio to maintain the pedal efforts at a reasonable level. Hyper Single clutches include a billet chrome - moly steel flywheel.

Lightweight flywheels



EXEDY Racing Flywheels are made from solid one-piece billet chrome moly steel or chrome moly steel forgings. They are specifically designed to reduce weight and inertia for better engine response. Most models incorporate special design features to enhance the airflow and improve the cooling of the clutch. The ring gear teeth are milled onto the flywheel unlike an aluminum flywheel where the ring gear is pressed onto the flywheel which has the possibilities of separating from the flywheel and exploding. This is caused by two different expansion coefficients (aluminum flywheel pressed on steel ring gear). EXEDY steel billet and forged steel flywheels have passed engineering tests of up to 15,000rpm. And is guaranteed to be explosion proof at the said rpm.

single Plate clutch

All of our clutch discs have high capacity spring center dampers tuned to appropriate high torque ratings. These dampers reduce the drive train shock and impact. EXEDY cerametallic clutches are designed to handle the abuse of high power modified engines. EXEDY Racing clutches with organic friction materials use only premium friction materials that are resistant to slippage and burst.

ORGANIC CLUTCH



EXEDY Racing clutches with organic friction materials use only premium friction materials that are resistant to slippage and burst. Increased clamp loads give the necessary capacity to handle modified engines.

CERAMETALLIC CLUTCH



EXEDY cerametallic clutches are designed to handle the abuse of high power modified engines. Our cerametallic friction material can handle much more torque and power than the stock type disc assemblies without slipping and fading. We offer two types of

cerametallic discs -normal thickness and reduced thickness.

multi Plate clutch



For high-powered applications, EXEDY offers twin and triple Multi-Plate Clutches. These are designed for hot street action as well as drag, road and rally racing. The twin plate clutches are rated for above 500hp to 750hp. The triple plate clutches are rated for up to and over 1000hp (for drag race applications). Multi Plate clutches include a billet chrome - moly steel flywheel.



Know How Engineering to Transfer the Power!

