

## ACT Releases SFI-Approved Performance Clutch Kits for BMW N54 & N55 Six Speed Applications

LANCASTER, CALIFORNIA, February 4<sup>th</sup>, 2021 — Advanced Clutch Technology (ACT) has released a range of clutch kits for the BMW N54 & N55 Applications (see spec sheet for detailed application listings). These new kits supersede our BM8 Kit Series and offer a wider range of applications.

ACT's new Clutch Kits for the BMW N54 & N55 include a Heavy Duty Pressure Plate, a choice of Disc, Release Module and two different Alignment Tools (varies by application). The Heavy Duty Pressure Plate incorporates hardened diaphragm fingers for decreased wear and provides a 52% increase in clamp force over the stock unit.

The ACT Street Clutch Kits combine the Heavy Duty Pressure Plate with a Performance Organic Street Disc. The disc features premium organic friction materials able to withstand increased heat and abuse, steel-backed linings for high-burst strength and modifications engineered for quicker shifting.

The ACT Street Clutch Kit provides a moderate and consistent pedal feel, smooth engagement, and significantly improved durability. These kits meet SFI Spec 1.1 and have increased torque capacity up to 465 FT-LB.

The ACT Race Clutch Kits combine the Heavy Duty Pressure Plate with a Cerametallic Xtreme Race Disc, which is available in 6-Pad Spring-Centered and Rigid Hub Designs. These discs are highly durable while allowing for quick shifting. The Xtreme Race Discs are for high-powered engines and recommended for track use only. The ACT Race Clutch Kits meet SFI Spec 1.1 and are rated to hold up to 702 FT-LB of torque at the crank.



Description	Part #	Torque Capacity	Torque Capacity Over O.E.
ACT Street Clutch Kit (Spring-Centered)	BM14-HDSS	465 FT-LB	52%
ACT Race Clutch Kits (6-Pad Rigid Hub)	BM14-HDR6	702 FT-LB	94%
ACT Race Clutch Kits (6-Pad Spring-Centered)	BM14-HDG6	596 FT-LB	94%

### ABOUT ACT

ACT Clutches deliver the maximum holding power through applying a series of sound engineering advancements to new — not rebuilt — components that maximize load and reduce flex. The result is maximum torque capacity, long life, and clean, fast shifting.

ACT is a Premier Clutch Manufacturer that has more than 6,500 different applications and more than 2,100 performance clutch kits. The company's product line features Clutches and Forged Flywheels for the most popular vehicles in the Domestic, Import, European and Off-Road Markets. ACT is headquartered in Lancaster, California.

**ACT Releases SFI-Approved Streetlite Flywheel for BMW N54 & N55 Six Speed Applications**

**LANCASTER, CALIFORNIA, February 4<sup>th</sup> 2021** — Advanced Clutch Technology (ACT) is pleased to announce our new Streetlite Flywheel, for BMW N54 & N55 Applications (see spec sheet for detailed application listings).

This Flywheel is a lightweight, single-mass upgrade to the OEM Dual-Mass Flywheel for these applications. It is designed for performance and affordability without compromising a smooth idle. This one-piece, forged Chromoly Steel Flywheel is CNC machined and features induction-hardened, integral ring gear for increased durability. ACT Flywheels are engineered for strength and allow cost-effective resurfacing.

Driver and spectator safety are a top priority at ACT. Each ACT flywheel is certified to meet SFI Specification 1.1 standards, making them legal for competition where SFI 1.1 certification is required or recommended. XACT flywheels come complete with an official SFI sticker and serial number, as required for certification.

The 601030 XACT Streetlite Flywheel weighs 17.9 pounds, which is 38% lighter than the Stock Flywheel. This Flywheel provides quicker engine response and acceleration, while being significantly lighter than Stock.



Description	Application	Part No.	Weight
ACT Streetlite Flywheel	BMW N54 & N55	601030	17.9 lbs.

**XACT Flywheels**

ACT XACT Flywheels are a perfect complement to an already expansive catalog of more than 2,100 Performance Clutch Kits and components for more than 6,500 different applications. ACT Clutches deliver the maximum holding power by applying a series of sound engineering advancements to new — not rebuilt — components that maximize load and reduce flex. The result is maximum torque capacity, long life, and clean, fast shifting.

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