

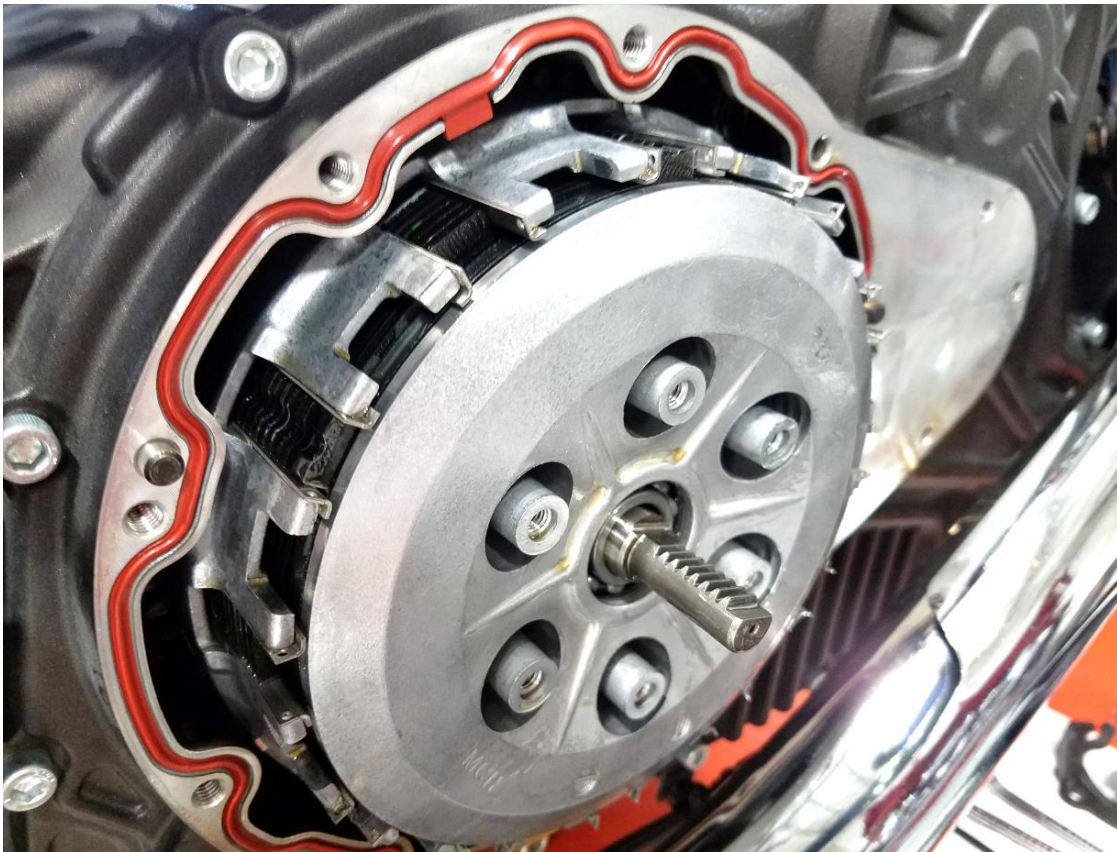


for Indian Scout

Tech Sheet

What It Is

The Rekluse **TorqDrive** for Indian Scout motorcycles is a high-performance manual clutch replacement that dramatically increases torque capacity. It also provides a smooth clutch modulation and reduces operating clutch temperatures, which virtually eliminates clutch fade and improves longevity.

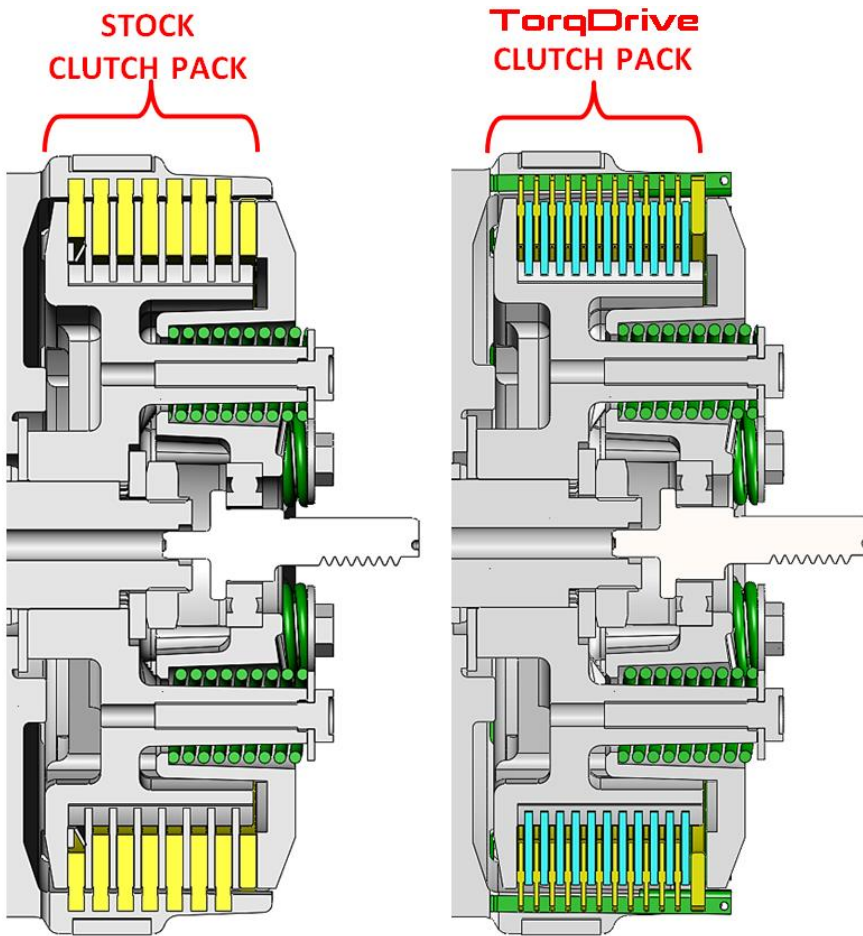


Major Benefits:

- Available torque capacity is increased by up to 40% over the stock clutch, allowing for an array of engine modifications
- Installs easily, replacing only the stock clutch pack (clutch disks)
- Retains the same clutch lever feel as stock
- Does **not** require modification to any of the OE bike parts

How It Works

Clutch Pack



Rekluse's **TorqDrive** clutch pack technology employs precisely-engineered thin friction disks to fit more clutch disks in the same stock space.

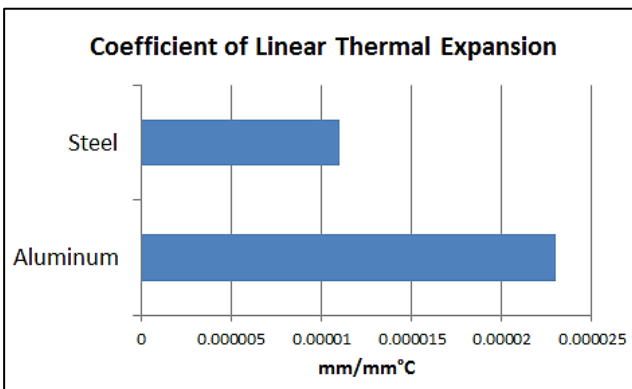
This clutch system utilizes a pack comprised of 12 friction disks instead of the 8 OE disks. The extra friction surfaces provide up to a **40%** increase in overall torque capacity without increasing the spring force or the clutch lever pull effort.

The extra friction surfaces improve the "snap" or "drive" of the bike and negate the need for super-heavy pressure plate springs to moderate slip in high-output engines.

Stainless steel sleeves line the tang slots of the baskets to protect them from the thin edges of the Rekluse friction disks.

Energy Dispersal

Less heat is generated as a result of spreading the energy transfer across the added friction surfaces in the clutch pack. Efficient temperature regulation translates to a more consistent clutch feel for the rider.

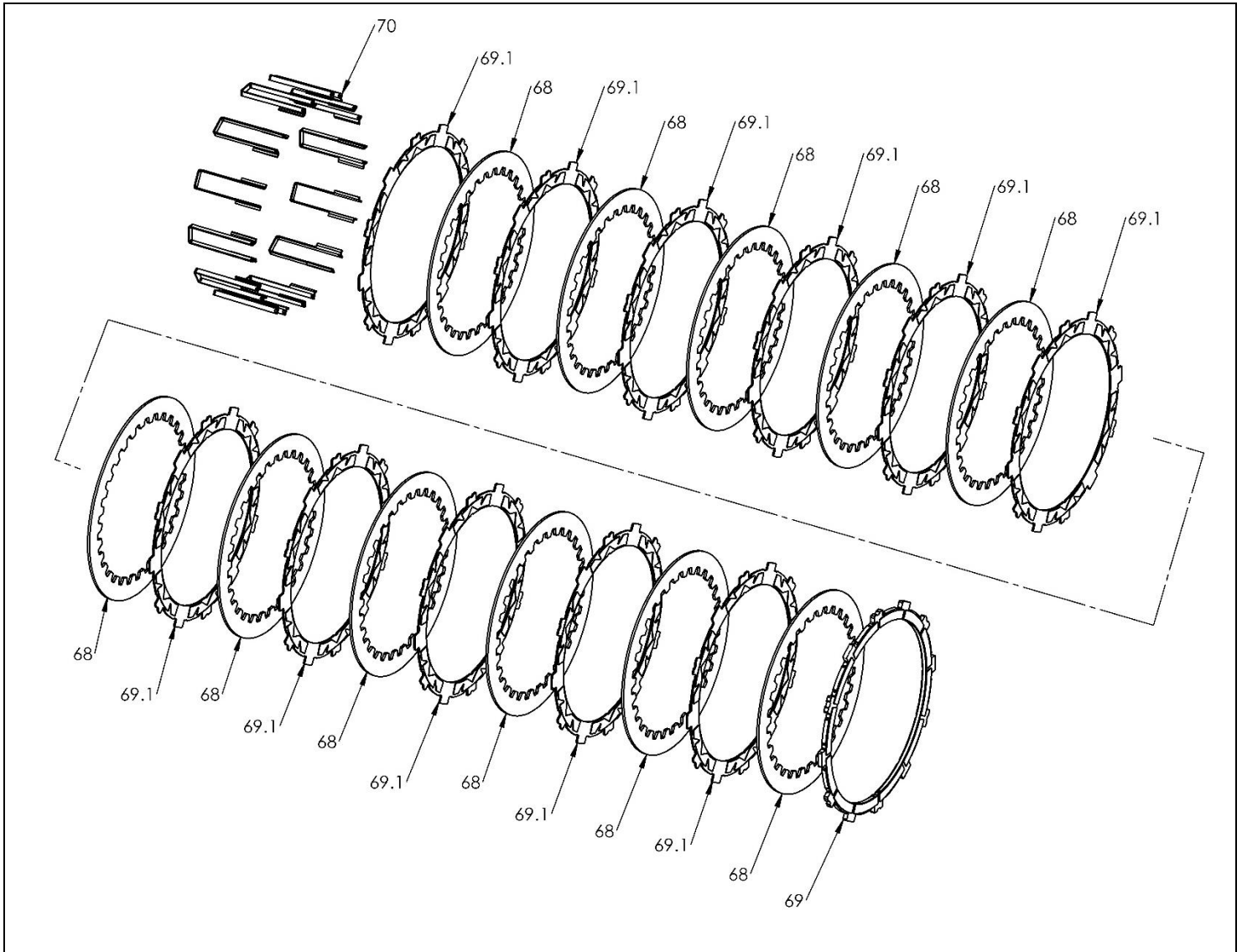


Thermal Capacity

The additional drive plates in the **TorqDrive** clutch pack provide more material mass, which requires more energy to raise the temperature of the pack the same amount as a traditional manual clutch pack. This keeps temperature spikes to a minimum.

Steel's coefficient of thermal expansion is less than half that of aluminum, so the heat expansion of the all-steel **TorqDrive** clutch pack is much less than the OE clutch pack, requiring fewer adjustments and a longer clutch life.

Included Parts



Item	Description	Qty.
68	Steel Drive Plate	11
69	TorqDrive Friction disk – Thick	1
69.1	TorqDrive Friction disk – Thin	11
70	Basket Lining Sleeve	12

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