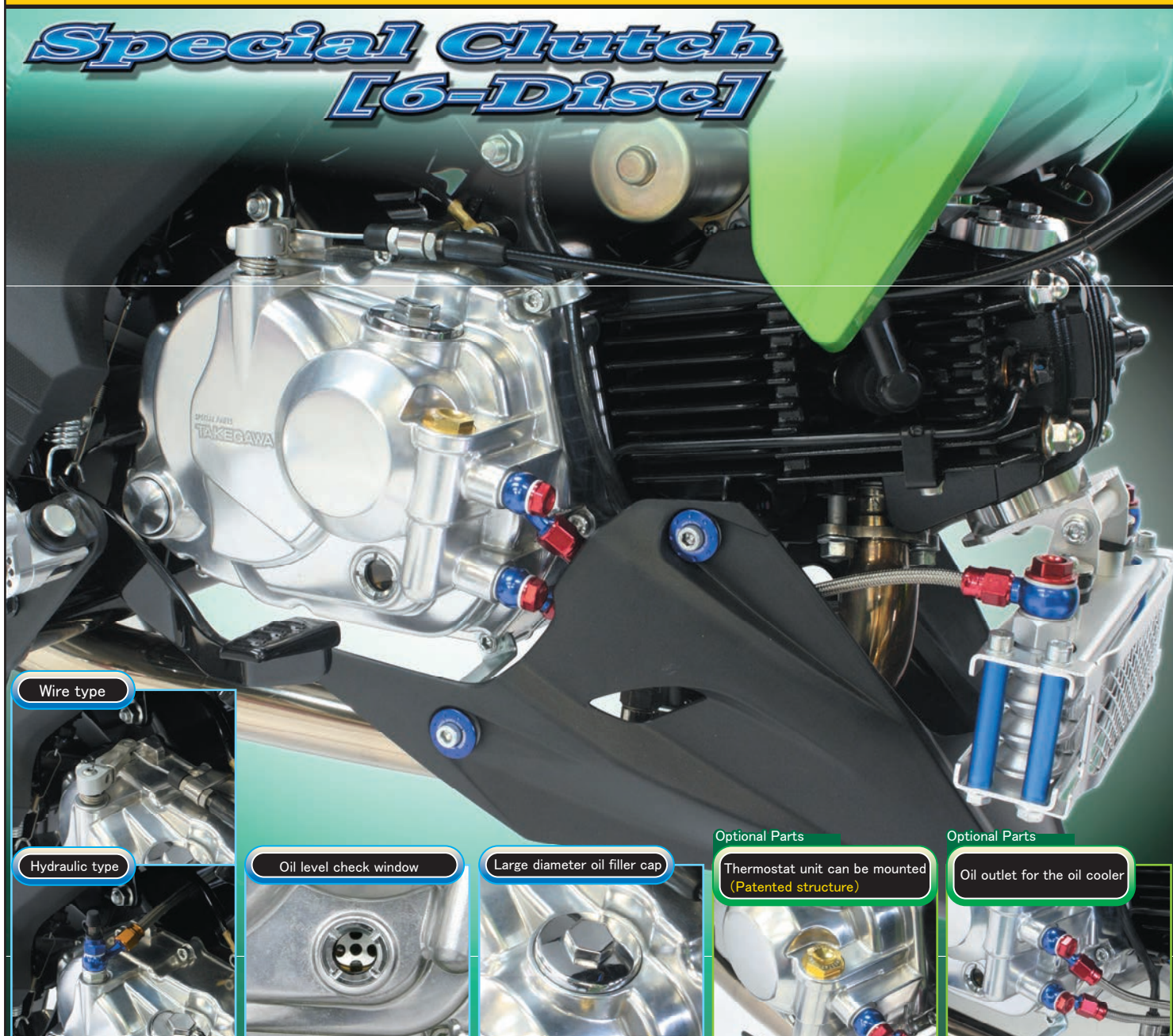


Special clutch kit

Z125 PRO

Newly released the kit for Z125 PRO on "Special clutch cover series" excellent in functionality and development!!

Special Clutch [6-Disc]



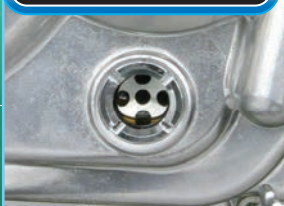
Wire type



Hydraulic type



Oil level check window



Large diameter oil filler cap



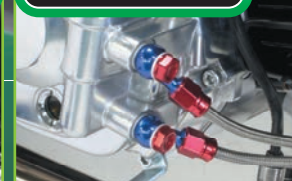
Optional Parts

Thermostat unit can be mounted
(Patented structure)



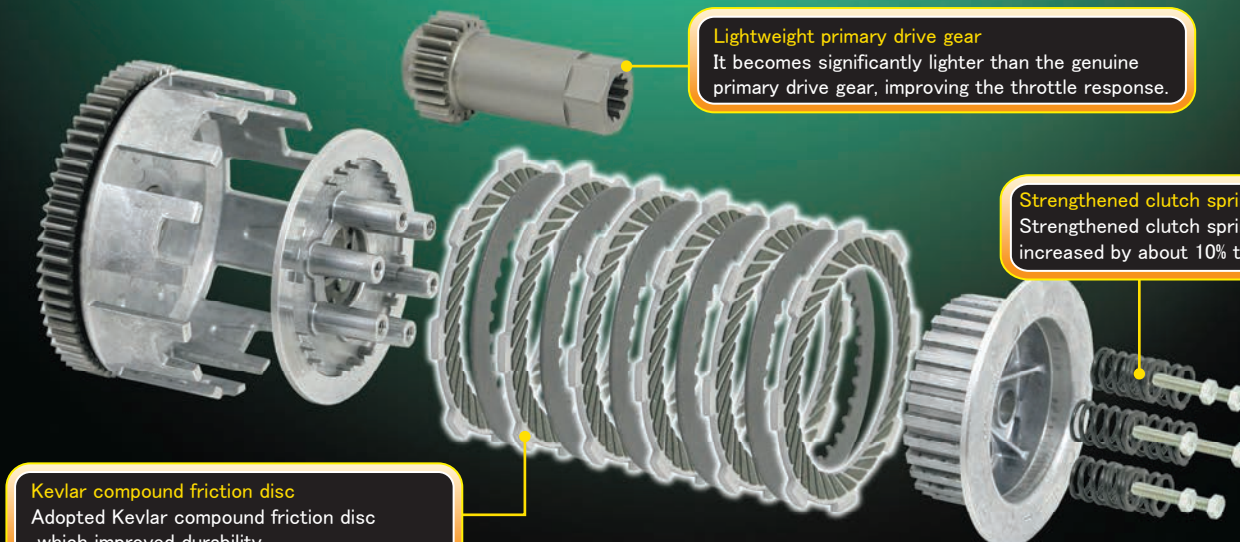
Optional Parts

Oil outlet for the oil cooler



Lightweight primary drive gear

It becomes significantly lighter than the genuine primary drive gear, improving the throttle response.



Kevlar compound friction disc

Adopted Kevlar compound friction disc which improved durability.

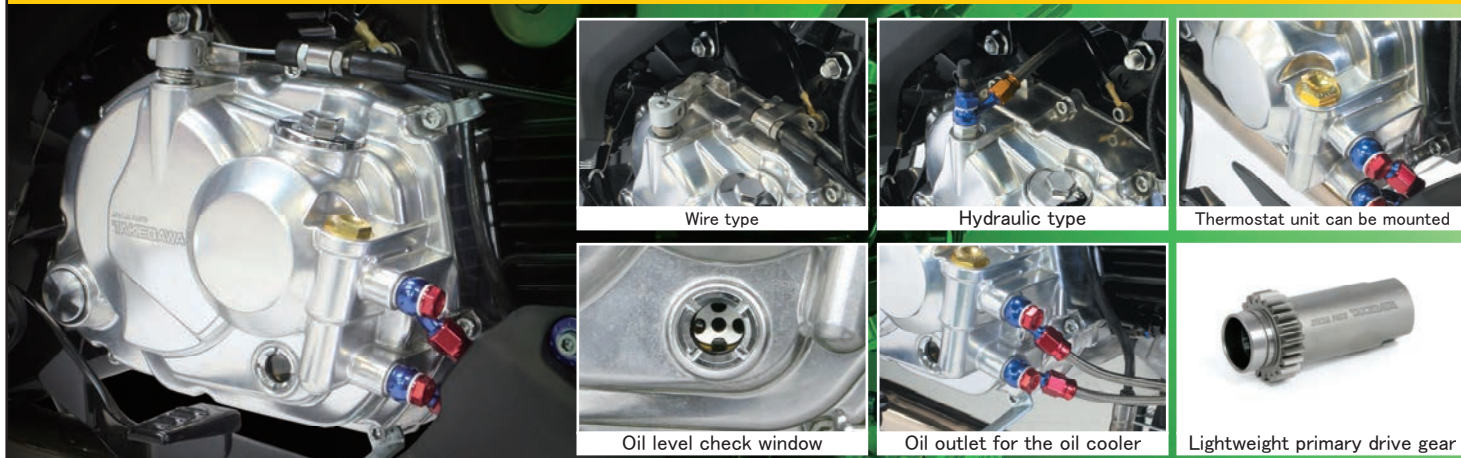
Strengthened clutch spring

Strengthened clutch spring which load is increased by about 10% than that genuine spring.

Special clutch cover

Z125 PRO

High quality clutch cover that adopted the patented structure which can be installed the thermostat unit and equipped the oil level check window which is not stock clutch cover has. Thermostat unit can be prevent overcooling when equipped oil cooler unit.



Special clutch cover (Alloy die cast)

It's beautifully clear coated on the polished aluminum die-cast cover body. "TAKEGAWA" logo is on this clutch cover.

Two kinds of kit, wire type and hydraulic type.

For wire type, clutch cable uses light and smooth activate with Rack & Pinion type. Stable clutch work can be done.

Also the stock clutch lever can be used. Hydraulic clutch are operated smoothly by hand-manually than wire-type.

This hydraulic kit comes with a quick release type 2WAY quick master cylinder that allows you to replace the rearview mirror holder.

Patented structure of clutch cover (Thermostat mounting portion and the oil line structure)

Adopted the patented structure of clutch cover which can be installed our thermostat unit.

By the original oil line structure, you can also use thermostat unit (optional) to keeps engine temperature appropriately.

How to operate the thermostat unit: When the oil temperature rises (over 70 degrees), the shape memory alloy spring in the thermostat unit elongates, closes the bypass passage of the clutch cover, and changes the flow of oil via the oil cooler.

When the oil temperature is less than 70 degrees, the spring shrinks, then only a small amount of oil flows in the oil cooler, and flows through the bypass passageway.

Thermostat unit 02-01-5052 ※Thermostat unit need to use with our oil cooler kit.

In addition, this product adopts the clutch cover structure which can be used for both manual wire type and hydraulic type. Therefore, you can change hydraulic clutch from the wire type manual clutch without replacing the cover, just purchasing the hydraulic clutch conversion kit.

Hydraulic clutch conversion kit 02-01-0335 ※For vehicle with our special clutch (wire type) kit

Equipped with an oil outlet

Since the clutch cover body has an oil outlet, oil can be leads to the oil cooler.

If you are not using the oil cooler outlet, use blind plug to plug this outlet hole.

Equipped with the engine oil level check window

Equipped oil level check window that can check the amount of engine oil, which genuine clutch cover doesn't have.

Adopted the heavy duty glass for the window.

Large diameter oil filler cap(Die cast alloy with chrome plated)

Larger diameter oil cap is ideal to easy oil fill.

Primary drive gear is included.

It becomes significantly lighter than the genuine primary drive gear, improving the throttle response.

The rotation of the crankshaft can be transmitted to the secondary clutch perfectly.

Applicable clutch : genuine clutch / our 6 disc strengthening clutch



02-01-0152(wire type)



02-01-0160(hydraulic type)

Name	Special clutch cover (wire type)
Applicable model	Z125 PRO (BR125H-A02621~)
Item number	02-01-0152

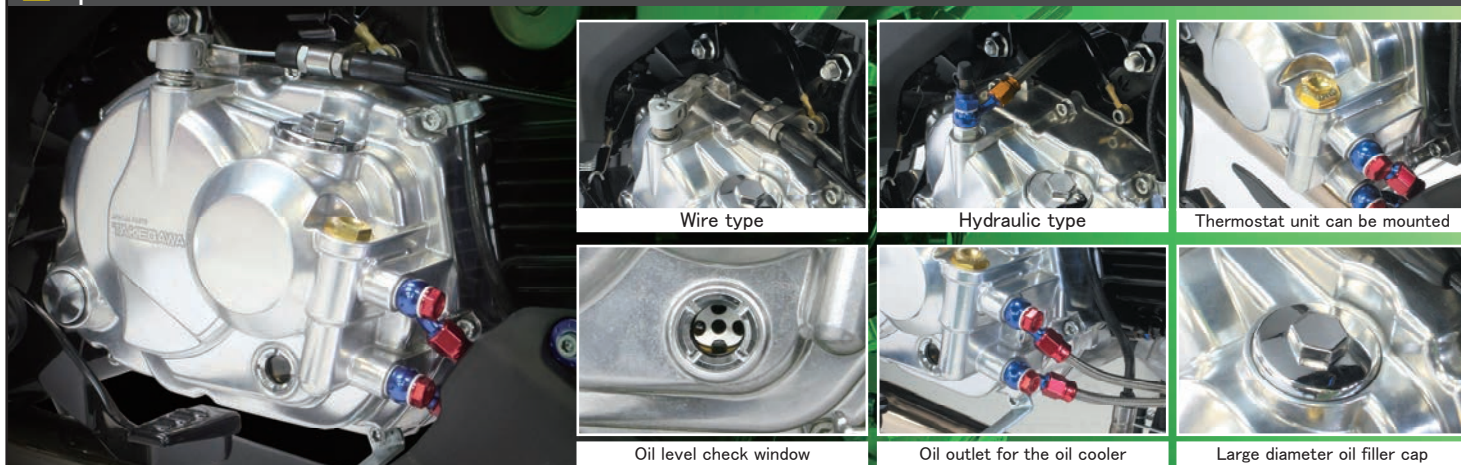
Name	Special clutch cover (hydraulic type)
Applicable model	Z125 PRO (BR125H-A02621~)
Item number	02-01-0160

Special clutch kit

Z125 PRO

It is an all-in-one package with 6 disc plate reinforced clutch kit and special clutch cover with the construction that the stock clutch cover doesn't have.

Special clutch cover



Special clutch cover (Alloy die-cast)

It's beautifully clear coated on the polished aluminum die-cast cover body. "TAKEGAWA" logo is on this clutch cover.

There are 2 kinds of kit, wire type and hydraulic type. For wire type, clutch cable uses light and smooth activate with Rack & Pinion type.

Stable clutch work can be done. Also the stock clutch lever can be used. Hydraulic clutch are operated smoothly by hand-manually than wire-type.

This hydraulic kit comes with a quick release type 2WAY quick master cylinder that allows you to replace the rearview mirror holder.

■ **Patented structure** of clutch cover (Thermostat mounting portion and the oil line structure)

Adopted the **patented structure** of clutch cover which can be installed our thermostat unit.

By the original oil line structure, you can also use thermostat unit (optional) to keeps engine temperature appropriately.

How to operate the thermostat unit: When the oil temperature rises (over 70 degrees), the shape memory alloy spring in the thermostat unit elongates, closes the bypass passage of the clutch cover, and changes the flow of oil via the oil cooler. When the oil temperature is less than 70 degrees, the spring shrinks, then only a small amount of oil flows in the oil cooler, and flows through the bypass passageway.

■ Equipped with an oil outlet

Since the clutch cover body has an oil outlet, oil can be leads to the oil cooler. If you are not using the oil cooler outlet, use blind plug to plug this outlet hole.

■ Equipped with the engine oil level check window

Equipped oil level check window that can check the amount of engine oil, which genuine clutch cover doesn't have. Adopted the heavy duty glass for the window.

■ Large diameter oil filler cap (Die-cast alloy with chrome plated)

Larger diameter oil cap is ideal to easy oil fill.

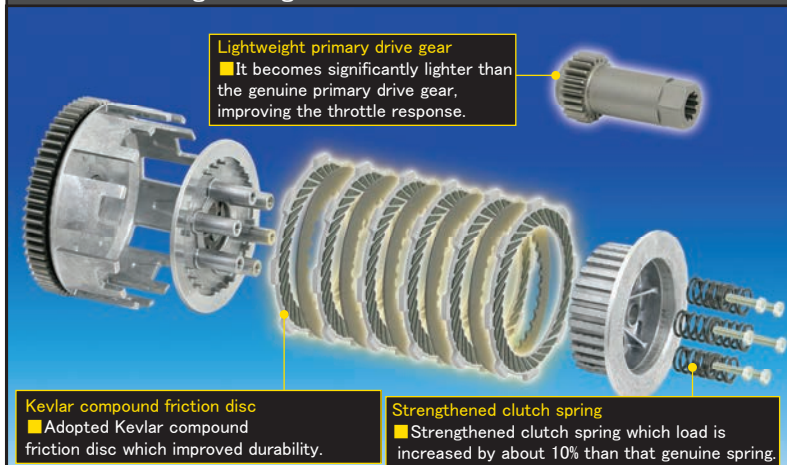
OPTIONAL PARTS

■ Thermostat unit 02-01-5052 ※Thermostat unit need to use with our oil cooler kit.

■ Hydraulic clutch conversion kit 02-01-0335 ※For vehicle with our special clutch (Wire type) kit

You can change hydraulic clutch from the wire type manual clutch without replacing the cover, just purchasing the hydraulic clutch conversion kit.

6 disc strengthening clutch



Compare with genuine clutch (5 disc), it becomes 6 disc and becomes the clutch capacity increases and corresponds to the high power engine.

■ Primary drive gear included which is significantly lighter than genuine one.

Reduce the burden on the crankshaft and improve throttle response.

■ It is possible to combining with the genuine springs, and you can adjust the load of the spring lower to make lighten the clutch operation.

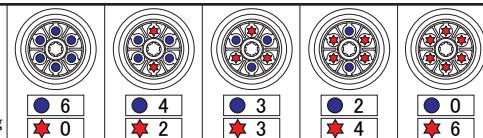
Spring load adjustment is possible by using combination and number of clutch springs.

※It is not possible to use 6 disc heavy clutch kit in the genuine clutch cover.

Installation with our special clutch cover is essential.

Spring arrangement example

● Genuine spring
★ Strengthened spring



● Genuine spring
Clutch lever operation is light

★ Strengthened spring
Clutch lever operation is heavy

Genuine engine ← Weak Friction disc crimping force Strong → High power engine
■ In high power engines, the clutch becomes slippery. ■ Even in high power engines, the clutch won't slip.



02-01-0382 (Wire type)



02-01-0168 (Hydraulic type)

Name	Special clutch kit (Wire type)
Applicable model	Z125 PRO (BR125H-A02621~)
Item number	02-01-0382

Name	Special clutch kit (Hydraulic type)
Applicable model	Z125 PRO (BR125H-A02621~)
Item number	02-01-0168