

products  
**NEW &  
MULTI-BRAND**

A COMPLETELY  
REVAMPED RANGE!

**3P KIT**  
the all-in-one  
solution



## PRODUCT ADVANTAGES

- Complete renewal of the range: improved price positioning and better vehicle coverage.
- Quality: 100% new
- 1 full kit = easy to identify, easy to assemble, optimised price
- Acoustic comfort and fluid gear changes

The new range of Eurorepar clutches: **multi-brand vehicle applications** (including PSA vehicles), for private, light commercial and utility vehicles, etc.

The clutch system transmits the movement of the crankshaft to the gearbox. It enables the gearbox and engine to be coupled and uncoupled at the driver's command.

Eurorepar pays **particular attention to the quality of its clutch systems.**

## TECHNICAL CHARACTERISTICS

**3P Kit: the all-in-one solution (clutch disc, clutch mechanism and mechanical or hydraulic thrust bearing).**

- **Every batch is tested in production** (individual wear and fatigue tests) in the most difficult operating conditions.
- This ensures that clutch components provide **constant optimum performance and a prolonged service life.**

## CONDITIONS FOR REPLACEMENT

- Slipping sensation when accelerating/the vehicle speed does not increase as much as the engine speed/the pedal is hard under foot (due to the spring) ... it is time to replace the clutch
- **The service life of a clutch is approximately 140,000 km.** But the type of driving and traffic conditions directly affect its longevity.

## REGULATIONS

- Complies with environmental standards: friction materials for non-toxic, asbestos-free clutch
- Manufactured in accordance with standards ISO 9001, QS9000 and ISO/TS 16949



Avoids any risk of fake parts and guarantees their quality.

Our parts are guaranteed for **2 years\***

Our parts are guaranteed 2 years\* against any manufacturing or material defect\*\*.  
 (\*) For Citroën, DS, Peugeot, Euro Repar Car Service repair networks: the warranty runs for 2 years, parts AND labour included.  
 (\*\*) For the conditions of application, contact your dealer.





## PERFORMANCE & DRIVING COMFORT

- **progressive friction coupling** without rapid surface wear and jolting when changing gear
- **Rapid heat energy evacuation** released during coupling
- **integral transmission** (without slippage), in its "clutched" phase, regardless of the torque transmitted
- > **softer and more flexible** when changing gear.
- > excellent capacity to absorb vibrations and impacts and **reduce noise**.
- > **easy to manoeuvre and less force required by the driver**

### DID YOU KNOW?

When the disc is replaced, it is recommended to replace the assembly: **disc, mechanism and thrust bearing**. This ensures a sustainable repair and a very positive customer response (less force required on pedal, improved clutch progressivity).



#### CLUTCH COVER KIT

- The thrust plate mouldings are made from **high-quality cast aluminium** ;
- The covers, thrust plates, diaphragms and all other components undergo **rigorous inspection, various fatigue tests, dimensional, structural and thermal analyses**.



#### CLUTCH DISC

- All friction materials are **non-toxic, lead-free and asbestos-free**.
- **Tests for wear resistance, mechanical resistance, thermal resistance, progressivity when starting, shock-absorbance** when accelerating and de accelerating



#### CLUTCH THRUST BEARING

**All our thrust bearings include a self-centring system.**

All clutch thrust bearing components are **tested before assembly** :

- Fatigue tests that made up of more than 1,000,000 actions.
- Thermal resistance tests
- Sound level tests
- Hardness tests on support areas

#### ADDITIONAL SALES

If you sell a 3P kit, don't forget to suggest:

- the **clutch cable** (old vehicle).
- For a high mileage vehicle, suggest the **flywheel** (rigid or bi-mass depending on source).

#### GOOD TO KNOW!

When the vehicle has a **hydraulic clutch control**, it is highly recommended to replace the hydraulic fluid assembly, as the reservoir is usually shared with braking system.

