

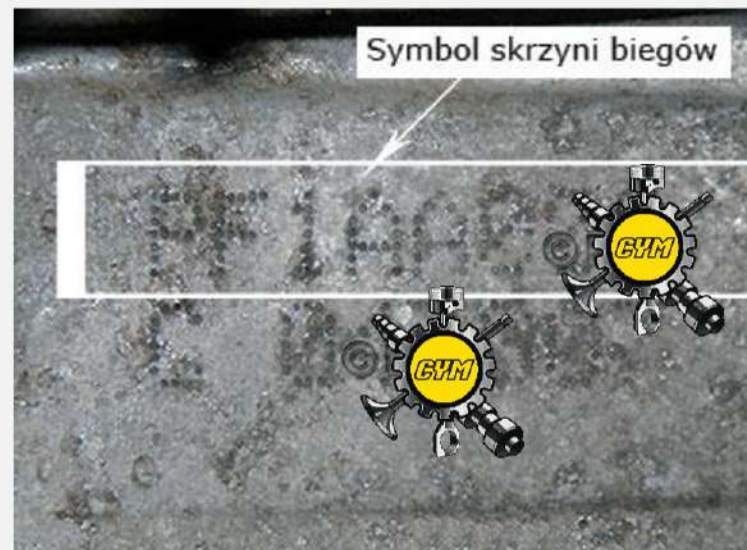
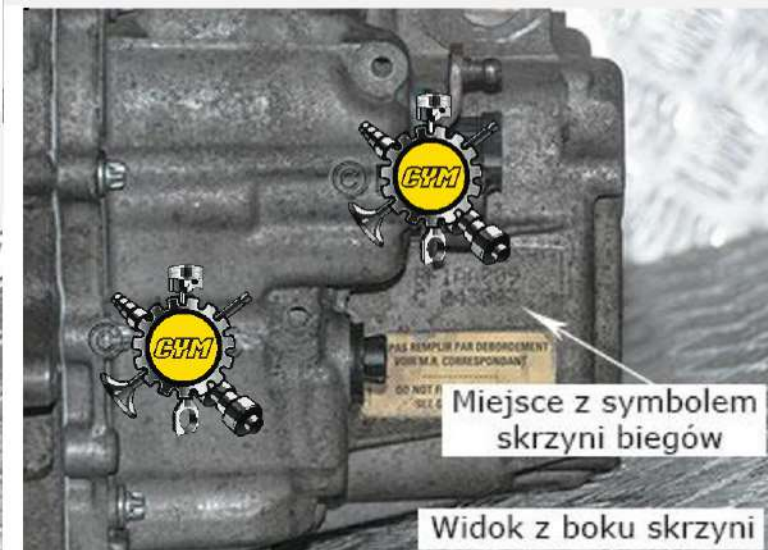
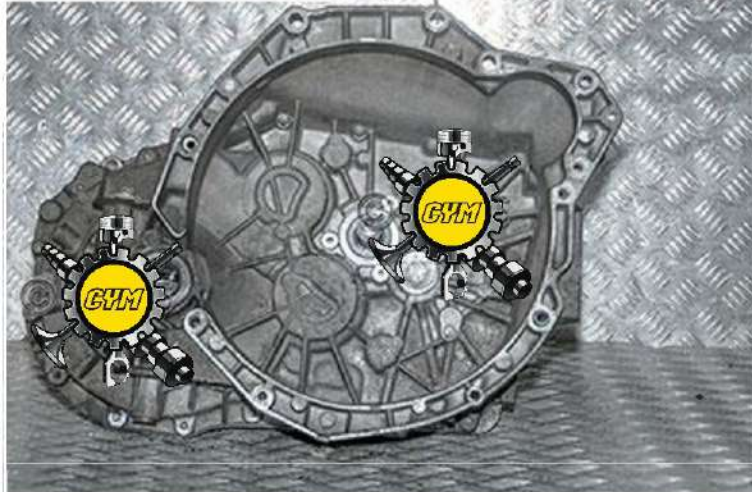
SYMBOL (CODE) PF1 TRANSMISSION

The symbol of the Renault PF1 gearbox (code) is located on the side of the gearbox in the rear housing on the radiator side. The symbol with the number appears printed on a matrix printer. The access to read the symbol with the number is from the bottom of the car. It is better to clear the number field before reading.

Renault PF1 gearboxes are produced in two versions of the front housing. They differ in the place where the starter head is mounted. It is not possible to change the assembly of PF1 boxes with different housings. Before buying, pay attention to both the front case and the transmission ratio: the last three characters in the gearbox symbol.

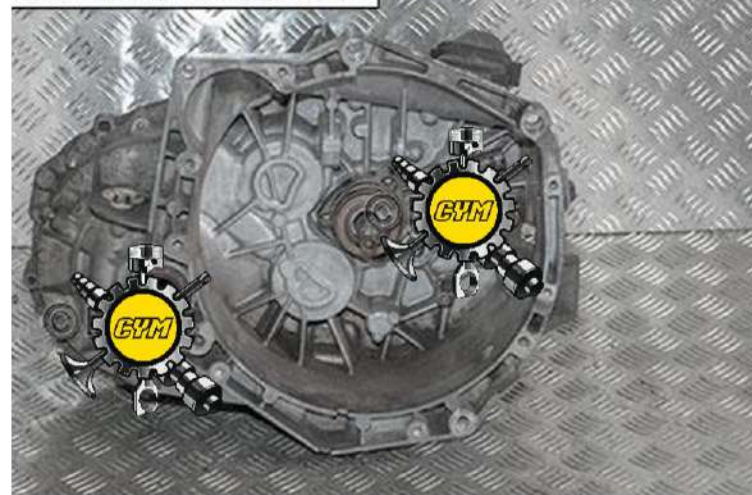
Type 1

Widok skrzyni od przodu



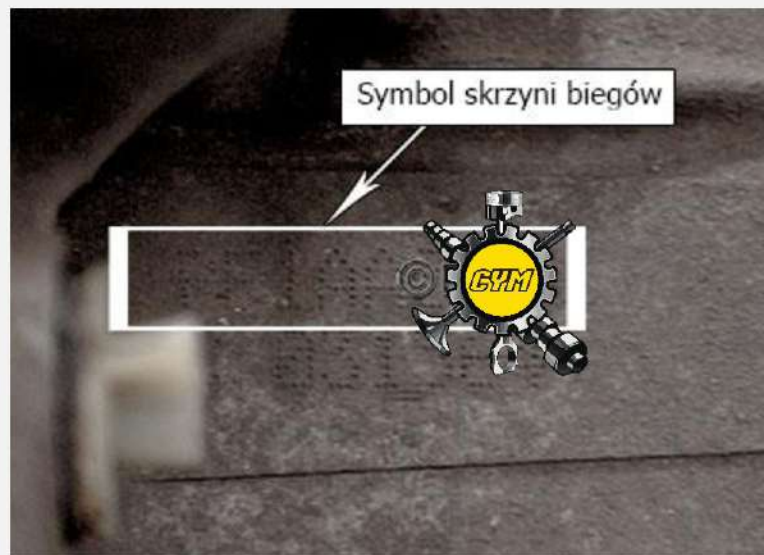
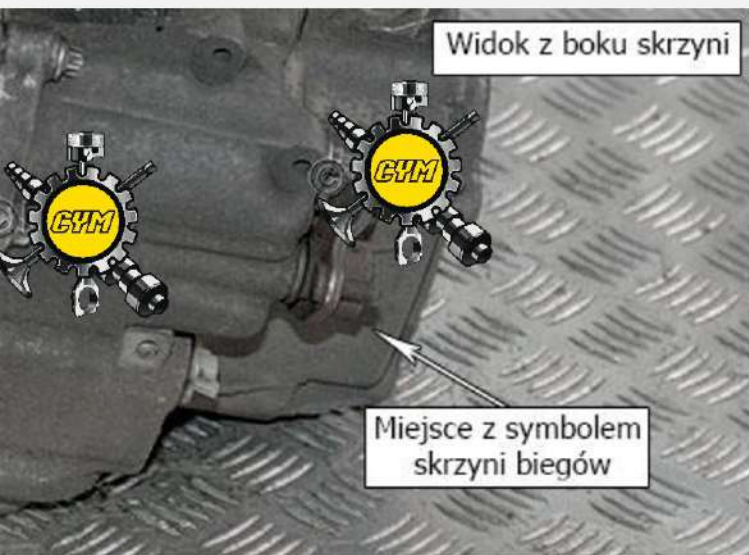
type2

Widok skrzyni od przodu



Widok skrzyni z boku





PF1 TRANSMISSION AUTHORIZATION

In gearboxes Renault name in code PF1 used the hydraulic clutch system - disconnect the engine and gearbox.

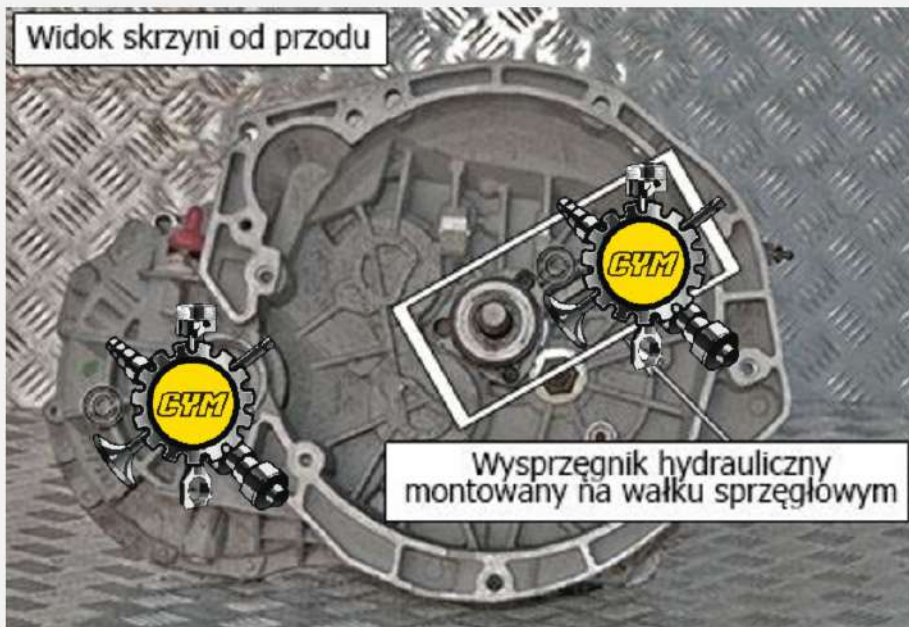
There are three types of hydraulic release in PF1 gearboxes: with a release in the clutch housing and with release on the outside.

In the first case, the slave moves on the clutch shaft by pressing the clutch pressure. The slave cylinder increases its volume under the pressure of the hydraulic system when the clutch pedal is depressed.

When the clutch releases both outside, it moves the lever-shaped release bearing under pressure.

In the "decoupling" release system, the release bearing moves mechanically through a rope, which is actuated by the clutch pedal.

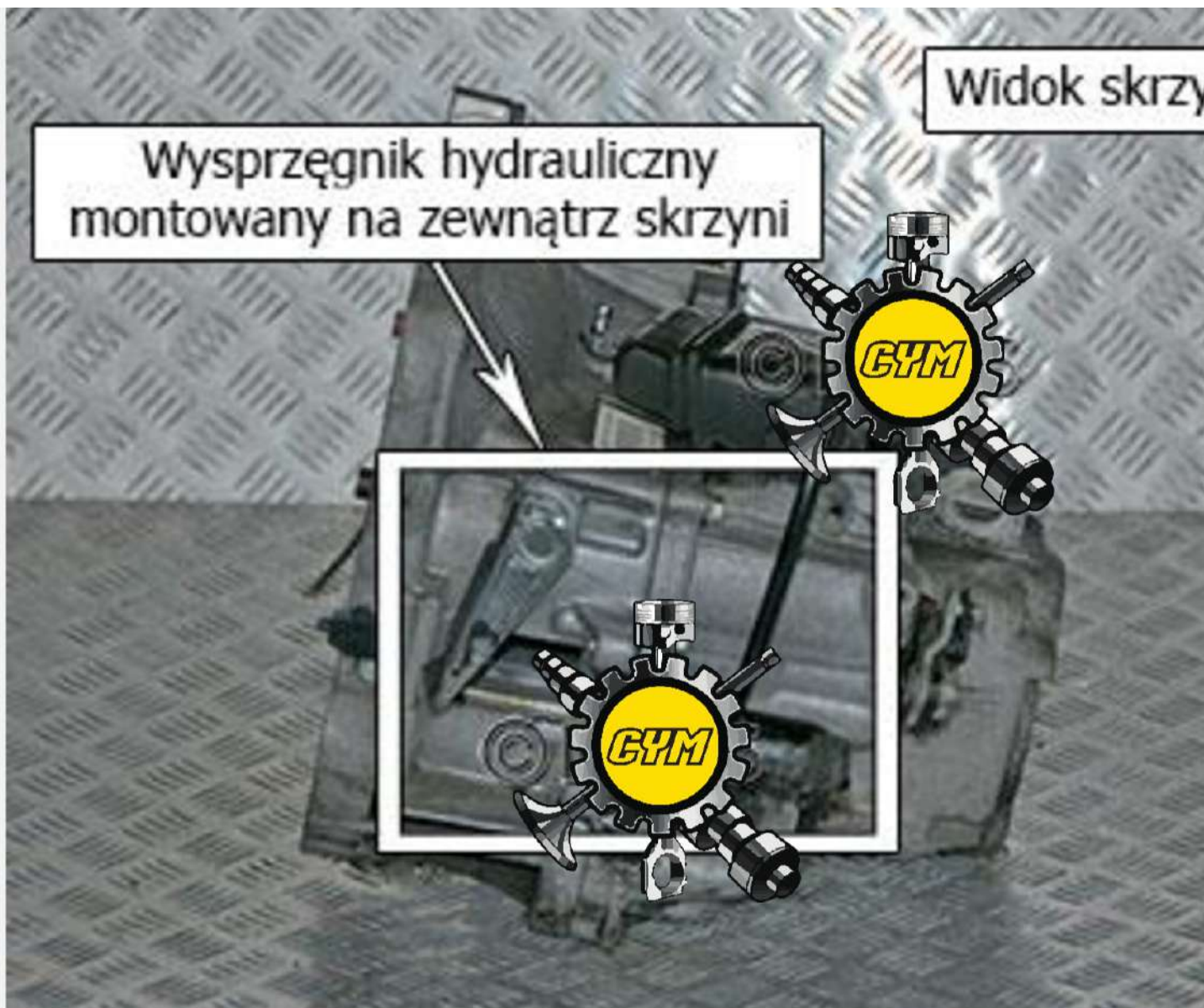
Hydraulic release with clutch shaft release.



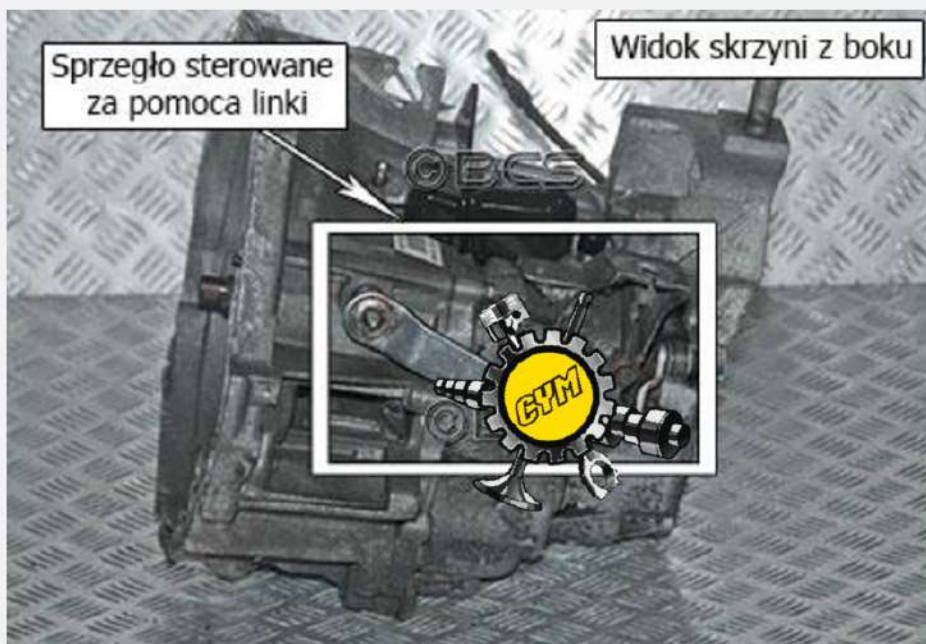
Hydraulic clutch release with clutch release out of the gearbox housing

Widok skrzy

Wysprężnik hydrauliczny
montowany na zewnątrz skrzyni



Mechanical decoupling



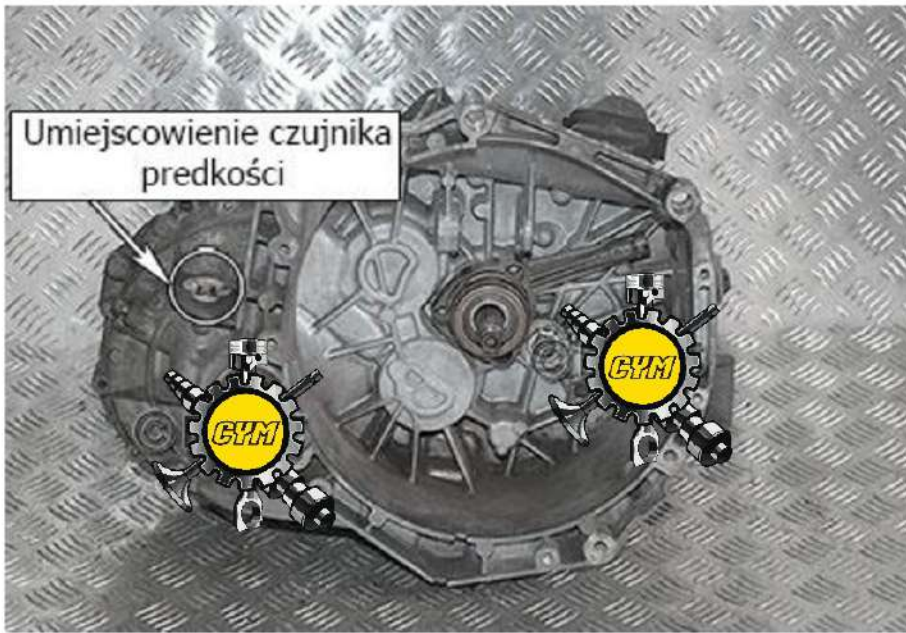
SPEED READING IN THE PF1 TRANSMISSION

In Renault cars, where PF1 gearboxes are used, two methods are used to read this value to measure speed.

The speed can be read directly from the gearbox. In this case, the speedometer mechanism is mounted on the gearbox. An electronic speed sensor is removed, which electrically transmits information to the meter on the board.

The second way to measure speed is to read this parameter from the sensor that is in the ABS system. In this case, the place where the speedometer should be mounted in the gearbox is blinded.

The replacement of such boxes is only feasible if we mount a box with a speed sensor in the system with ABS speed reading. In this case, the box sensor will not be connected. Reverse conversion prevents the meter from working in the car.





TIPOS DE TRANSMISIÓN RENAULT

RENAULT - JB1	RENAULT - JB3	RENAULT - JC5	RENAULT - JC7	RENAULT - JH3
RENAULT - JR5	RENAULT - ND0	RENAULT - PF1	RENAULT - PF6	RENAULT - PK1
RENAULT - PK4	RENAULT - PK5	RENAULT - PK6	RENAULT - TL4	ACEITES RENAULT