

OS 5-speed Close Ratio Gear Kit for PS13/S14 SR20DET (FR)

Description

OS 5-speed Close Ratio Gear Kit for PS13/S14 SR20DET (FR) realized nearly ideal gear ratio setting by modifying drive reduction gear on input shaft side.

In addition, carefully selected material is forged and it reinforces the gear kit. Especially, "Hard Shot Peening" (Metal Surface Process) is used for the gear kit to increase strength against metal fatigue caused by heavy duty. It is a reliable close ratio gear kit used in the world.

General Warning for Installation

Installation for OS 5-speed Close Ratio Gear Kit **WITHOUT** OS Reinforced Main Shaft for PS13/S14 SR20DET (FR)

You can NOT install OS 5-speed Close Ratio Gear Kit for PS13/S14 SR20DET (FR) to vehicles with Normal Aspiration engine type transmission. There were minor changes for genuine parts. Please refer to followings.

■ **For PS13/S14 SR20DET (FR) before December 1996:**

You need genuine pilot bearing. Japanese Genuine Part Number 32272-36960
You need genuine main shaft. Japanese Genuine Part Number 32241-50F09

■ **For PS13/S14 SR20DET (FR) after January 1997:**

You should not need extra parts for installation but you may need extra parts or modification for over haul.

Installation for OS 5-speed Close Ratio Gear Kit **WITH** OS Reinforced Main Shaft for PS13/S14 SR20DET (FR)

You can NOT install OS 5-speed Close Ratio Gear Kit and OS Reinforced Main Shaft for PS13/S14 SR20DET (FR) to vehicles with Normal Aspiration engine type transmission.

There were minor changes for genuine parts. Please refer to followings.

Please remove a spacer which is located next to 3-4th synchronic hub. Japanese Genuine Part Number 32262

■ **For PS13/S14 SR20DET (FR) before December 1996:**

You need genuine pilot bearing. Japanese Genuine Part Number 32272-36960

■ **For PS13/S14 SR20DET (FR) after January 1997:**

You should not need extra parts for installation but you may need extra parts or modification for over haul.

General Warning

- ※ Please install OS 5-speed Close Ratio Gear Kit and OS Reinforced Main Shaft for PS13/S14 SR20DET (FR) referring to a manual for genuine transmission installation.
- ※ Please prepare genuine parts at Nissan Genuine Parts Dealer.
- ※ Please overhaul OS Close Ratio Gear Kit for PS13/S14 SR20DET (FR) and OS Reinforced Main Shaft as the need arises. You may need extra parts or modification for installation and over haul.
- ※ OS Close Ratio Gear Kit for PS13/S14 SR20DET (FR) and OS Reinforced Main Shaft is designed based on S14 Turbo Transmission (After January 1997 FS5W71C)
Please prepare necessary genuine parts for installation.
- ※ OS 5-speed Close Ratio Gear Kit and OS 3-speed Close Ratio Gear Kit for PS13/S14 SR20DET (FR) are NOT interchangeable.
- ※ Improper installation of OS Close Ratio Gear Kit and OS Reinforced Main Shaft for PS13/S14 SR20DET (FR) may cause damage on your vehicle.
- ※ Specification may be changed without notice.
- ※ All information on this instruction is based on Japanese model vehicle and it may not be applied in your country.