#### OS GIKEN SR20DET PS13.S14 Reinforced Main Shaft

# Description

Highly tuned machines experience main shaft breaks. We developed OS GIKEN SR20DET PS13.S14 Reinforced Main Shaft to meet their needs. We reinforced it using carefully selected material and forging process. At the same time, we used metal surface process called 'Hard Shot Peening' to resist against wear on over loaded spots.

## General Warning for Installation

#### If you are installing only OS GIKEN SR20DET PS13.S14 Reinforced Main Shaft;

You can NOT install OS reinforced main shaft for NA cars or Skyline transmissions. OS Reinforced main shaft is designed for S14 main shaft after January 1997 (3224-50F09). Please pay attention to followings.

- If you have a spacer (32262) next to 3-4th synchro hub, you need to remove the spacer.
- For PS13/S14 SR20DET (FR) before December 1996:

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

You need Nissan genuine input shaft set. Japanese Genuine Part Number 32200-58S95

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

You should not need extra parts for installation but you may need extra parts or modification in case of 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.
- S 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.
- Please be aware of potential risks and hazards when installing our products. We do not take any responsibility for any loss and/or injury occurred when our products are modified, re-used and/or ill-fitted.
- \* 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.