

FJ20 ENGINE PARTS

FJ20 Adjustable chain tensioner (secondary side)



By combining it with the included aluminum washers, the backstroke can be fine-tuned to 2-3 mm, reducing deflection of the timing chain.

¥12,000



*2mm aluminum washer x 3, reinforced bolt, reinforced packing included

FJ20 Adjustable chain tensioner (primary side)



By adjusting the amount of protrusion of the adjustment rod that passes through the inside of the tensioner, the tensioner's backstroke can be optimized, which reduces chain slack and stabilizes valve timing.

¥17,500



FJ20 Valve lifter



In addition to the high strength design, the outer diameter is slightly larger than the genuine value. By designing it in this way, we have been able to reduce the rattling of the lifter. This allows the camshaft profile to be adjusted without loss. This reduces tappet noise and allows the lube to pass through. Restores engine performance.

Manufacturing method,	Machined SKD-11
Material,	Vacuum hardening + gas
Heat treatment,	soft nitriding Inner surface: shot Outer surface: polished finish
Surface treatment,	HRC45-55 y33.975-33.990 (slightly thick)
Hardness, Outer diameter, Clearance, Price	3-5/100 (design target value) ¥80,000 / 1 unit ¥5,000 / 1 piece

FJ20 Standard Valve (Genuine Type Valve)



This is a standard valve that has been reproduced due to the discontinuation of the production of genuine valves. It reproduces the shape and dimensions faithfully to the genuine product, while offering high strength comparable to big competition valves. This valve is ideal for those who wish to overhaul their valves with an emphasis on durability.

¥40,000 / SET
¥2,500 / single item

*Material: SUH35 *Hardness: HRC40 *Surface treatment: Gas soft nitriding *Surface hardness: HV500 or more *Manufacturing method: Forging + cutting

Valve diameter: IN 34.5y EX 30y (standard size) Total length: IN 125.2mm EX 125.2mm (standard size)

FJ20 Disk Cap 3-piece set



We have reproduced the disk cap, rotor, and O-ring that were unavailable when Nissan discontinued production. As the electrodes deteriorate, various engine problems such as poor starting, poor idling, poor acceleration, and uneven performance can occur. Early replacement is recommended.

¥FJ20 Disc Cap 3-piece set (cap, rotor, O-ring)
¥8,900 Suitable for: Early turbo and late model cars

¥Single item FJ20 disc cap ¥5,500 Single item FJ20 rotor ¥3,000 Single item FJ20 O-ring ¥400

FJ20 standard valve guide (cast iron)



This is a cast iron standard valve guide that can be used for normal overhauls and head tuning that do not require a race valve guide. Unlike the genuine product, which has an oversized outer diameter and a semi-machined inner diameter, the inner and outer diameters are already finished to the standard size, so there is no extra processing cost. Finally, all you need to do is lightly pass the reamer through to fine-tune the clearance and you're done.

¥19,200 / SET ¥1,200 / Single item

FJ20 Reinforced head bolt set



Made of SCM435 chrome molybdenum steel with excellent toughness, it maintains a stable tensile strength of 12.9T (1,300Mpa).

¥12,000 / SET

FJ20 Water Pump (modified)



This product is based on a product similar to FJ20, with flanges and holes machined to keep the price down for customers. The base product is made by a major Japanese manufacturer, so you can use it with confidence.

¥18,000

*Reinforced gasket included -
Made of cast iron material with excellent heat resistance and corrosion resistance -
Designed to prevent carrier misalignment during installation and to be resistant to water leakage.

FJ20 Drain bolt with magnet

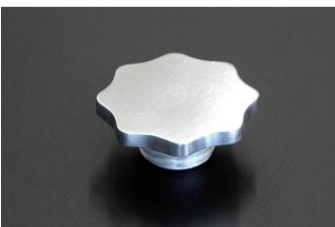


This drain bolt uses a neodymium magnet that exerts a strong magnetic force. It effectively removes impurities (iron powder) floating in the oil, improving the durability of the engine.

¥2,300

*Drain washer included

FJ20 Aluminum Oil Filler Cap



The aluminum is cast and machined, and the flat surfaces are buffed to give it a beautiful appearance.

¥9,000

*Oil filler rubber gasket included

FJ20 Dowel Block Set (Genuine Type)



A dowel set that is pressed into the top surface of the block. This is an important part that must be replaced when grinding the block surface.

*Set of 2 ¥1,500

FJ20 Plated Tappet Cover Nut Set



A reproduction of the tappet cover tightening nut. (Buffed + chrome plated)

¥4,500/set