

WINNING RUN



MULTI PLATE
OS RACING CLUTCH SERIES
OS CROSS GEAR KIT
OS RB30 KIT
OS ONE-OFF

OS Racing Power Unit & Parts Development
GIKEN Co., Ltd.
<http://www.osgiken.co.jp/>

RACING PERFORMANCE

by O.S.



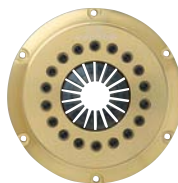
The optimum performance clutches



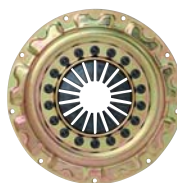
STR Cover
(Billet Aluminum Type)



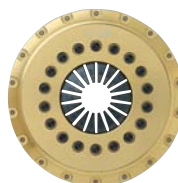
Super Single Cover
(Pressed Steel Type)



Super Single Cover
(Billet Aluminum Type)



TS Type Cover
(Pressed Steel Type)



R-TR Type Cover
(Billet Aluminum Type)



STR Disk
(Solid Hub Disk)



STR Disk
(Sprung Hub Disk)



Super Single Disk



TS-TR
Solid Disk

PERFORMANCE

OS GIKEN



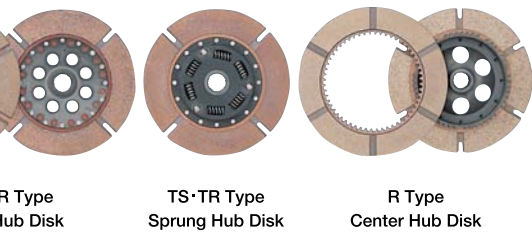
s are here.

Through the research and development of high performance engines, we, **OS** Giken realized that the production of durable, higher quality clutch system is essential. Our **OS** multi plate clutch is able to transmit increased engine rev and output to the drive train without loss. It is made of highest quality materials, and its durability is next to none. Large line up of models enables you to suit your need, and bring best result you can get from your engine. The research and improvement has been continued since the first introduction of our clutch series in 1983, and we are confident to present our products to most demanding modified automobile users.

Distinctive Features of **OS** Multi Plate Clutch

In spite of its decreased diameter, our clutch has achieved efficient power transmission, along with better engine response. Revised leverage mechanism of diaphragm spring on center cover provides higher pressure of the clutch disks while reducing pedal effort. Ventilation holes are designed to reduce heat generated inside of the clutch system during sports driving. Also these holes let friction plate dust out of the clutch system, increasing its reliability and safety.

TS2AD, TS2B, TS2CD and TS3CW are our new **OS** Racing Clutch series and their friction plates are made of heat-treated metal. These materials are carefully selected and alloyed so that the plates match with the materials of flywheel and center plate to improve durability. TS2A and TS2B are our long seller models and have gained great reputation all over the racetrack. R series are revised version of TS2AD and TS2BD, and they were designed especially for large single turbo charged engine that can be found in today's racing car. **OS** Giken has always been one of the most innovative high performance engine parts suppliers. Not only for racing use, we offer line of products for whatever you will need to build your engine. We take special order to satisfy your specific need. Please contact us for details.



R Type
Hub Disk

TS·TR Type
Sprung Hub Disk

R Type
Center Hub Disk

OS Multi Plate Clutch references

Ex. ①Type of clutch cover ③Diameter of plate

TS2BD

TS 2 B D

②Number of plate ④Remarks

①Type of clutch cover

- STR··Billet aluminum cover
- TS··Pressed steel cover
- TR··Billet aluminum cover
- R····Billet aluminum for Center hub plate

②Number of plate

- 1··Single plate
- 2··Twin plate
- 3··Triple plate
- 4··Quadruple plate

③Diameter of plate

- A··184mm
- B··204mm
- C··215mm

④Remarks

- D··Spring Damper
- W··Heavier fly wheel
- S··Single type diaphragm spring

Super Single Series fitting chart / Products line up & Remarks

NISSAN / Datsun

Skyline R32. R33. HR31 RB25DET. RB25DE. RB20DET. RB20DE	Aluminum cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.) Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.)
Skyline DR30 FJ20ET. FJ20E	Aluminum cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.) Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.)
Skyline GC10~HR30 L6	Aluminum cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.) Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.)
Skyline PGC10. KPGC10. KPGC110 S20	Aluminum cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.) Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.)
Silvia S15 *1. SR20DET	Aluminum cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.) Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.) NOTE ★8 Genuine Nissan fly wheel bolts(part #12315-30P01) are needed to install either of the above.
Silvia S14. PS13. RPS13 SR20DET. SR20DE	Aluminum cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.) Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.)
Silvia S13. RS13 CA18DET. CA18DE	Aluminum cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.) Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.)
Pulsar RNN14 SR20DET	Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.)
Fairlady Z33 VQ35DE (NEO)	Aluminum cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.) Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.)
Fairlady S30~130Z L6	Aluminum cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.) Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.)
Fairlady SR311 U20	Aluminum cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.) Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.)
Bluebird H510. P510 L4	Aluminum cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.) Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.)

TOYOTA

Supra JZA70 1JZ-GTE	Aluminum cover, Single plate with sprung hub. (225mm disk. Clutch release movement alteration parts enclosed.) Pressed steel cover, Single plate with sprung hub. (225mm disk. Clutch release movement alteration parts enclosed.)
Mark II Series JZX90. JZX100 1JZ-GTE	Aluminum cover, Single plate with sprung hub. (225mm disk. Clutch release movement alteration parts enclosed.) Pressed steel cover, Single plate with sprung hub. (225mm disk. Clutch release movement alteration parts enclosed.)
Soarer JZZ30 1JZ-GTE	Aluminum cover, Single plate with sprung hub. (225mm disk. Clutch release movement alteration parts enclosed.) Pressed steel cover, Single plate with sprung hub. (225mm disk. Clutch release movement alteration parts enclosed.)
Altezza SXE10 *1. 3S-G	Aluminum cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.) Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.) NOTE ★8 Genuine Nissan fly wheel bolts(part #12315-04U00) are needed to install either of the above.
Celica TA-ZZT231 2ZZ-GE	Pressed steel cover, Single plate with sprung hub. (215mm disk. Release B/G set enclosed.)
MR-2 SW20 Celica ST185. ST205 3S-GT	Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.)
MR-2 SW20(NA) Celica ST202 3S-G	Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.) * Super Strut Viscous LSD equipped models should use same clutch as Turbo charged models.
Levin, Trueno *3. AE101. AE92. AE86 4A-G	Pressed steel cover, Single plate with sprung hub. (215mm disk. *2. Release B/G set enclosed.) Pressed steel cover, Single plate with sprung hub. (204mm disk. *4. Release B/G set enclosed.)
Levin, Trueno AE101. AE92 4A-GZ	Pressed steel cover, Single plate with sprung hub. (215mm disk. *2. Release B/G set enclosed.)

**Levin, Trueno
TE27
2T-G**

Aluminum cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.)
Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.)

**Starlet
EP82.EP91
4E**

Pressed steel cover, Single plate with sprung hub. (204mm disk.*4. Release B/G set enclosed.)

Vitz 1.5RS

Pressed steel cover, Single plate with sprung hub. (204mm disk.*4. Release B/G set enclosed.)

MAZDA

**RX8
13B-MSP**

Aluminum cover, Single plate with sprung hub. (225mm disk. Release B/G with Front cover enclosed.)
Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G with Front cover enclosed.)
NOTE ★ Genuine MAZDA counter weight 6 bolts are needed to install either of the above.
Use genuine counter weight of part #N3Z2-11-52X, and bolts of part #8051-27-325 (or 8051-27-236)
OPTIONAL PARTS Adjustable fork kit (returns release fork to the position with spring:) is available as an optional.

**RX7 FC3S *3.
13BT**

Aluminum cover, Single plate with sprung hub. (225mm disk. Release B/G with Front cover enclosed.)
Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G with Front cover enclosed.)
NOTE ★ Genuine MAZDA counter weight and 6 bolts are needed to install either of the above.
Use genuine counter weight of part #N327-11-521A, and bolts of part #8051-27-236 (or 8051-27-235)
for Chassis No.0~200000 (before minor change). Use genuine counter weight of part #N351-11-521,
and bolts of part #8051-27-236 (or 8051-27-235) for Chassis No. 200001~ (after minor change).
OPTIONAL PARTS Adjustable fork kit (returns release fork to the position with spring:) is available as an optional.

**RX7 FD3S
13BT**

Aluminum cover, Single plate with sprung hub. (225mm disk. Clutch release movement alteration parts enclosed.)
Pressed steel cover, Single plate with sprung hub. (225mm disk. Clutch release movement alteration parts enclosed.)
NOTE ★ Genuine MAZDA counter weight and 6 bolts are needed to install either of the above.
Use genuine counter weight of part #N351-11-521, and bolts of part #8051-27-236 (or 8051-27-235).

**Roadstar
NA6CE. NA8C
B6. BP8**

Aluminum cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.)
Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.)

MITSUBISHI

**Lancer Evolution I~III
CD9A. CE9A
4G63**

Pressed steel cover, Single plate with sprung hub. (225mm disk. Release B/G set enclosed.)

**Lancer Evolution IV~IX
CN9A. CP9A.
CT9A
4G63**

Pressed steel cover, Single plate with sprung hub. (225mm disk. Clutch release movement alteration parts enclosed.)
NOTE ON OVERHAUL When OS Clutch Release Movement Alteration kit that is produced in '00.2 or later is used, use genuine Mitsubishi inner kit; part # MD977130 (We have revised the kit in '00.2). If your OS kit is produced before '00.1 and need overhaul, use genuine Mitsubishi inner kit; part # MD997838.

SUBARU

**Impreza GDB
EJ20**

Pressed steel cover, Single plate with sprung hub. (225mm disk. Clutch release movement alteration parts enclosed.)

**Impreza GC8
EJ20**

Pressed steel cover, Single plate with sprung hub. (225mm disk. Clutch release movement alteration parts enclosed.)

HONDA

**S2000 AP1
F20C**

Aluminum cover, Single plate with sprung hub. (215mm disk. Clutch release movement alteration parts enclosed.)
Pressed steel cover, Single plate with sprung hub. (215mm disk. Clutch release movement alteration parts enclosed.)

**Civic EG6. EK4. EK9
B16A(VTEC)**

Pressed steel cover, Single plate with sprung hub. (215mm disk.*2. Release B/G set enclosed.)
Pressed steel cover, Single plate with sprung hub. (204mm disk.*4. Release B/G set enclosed.)

**Integra DC2
B18C(VTEC)**

Pressed steel cover, Single plate with sprung hub. (215mm disk.*2. Release B/G set enclosed.)
Pressed steel cover, Single plate with sprung hub. (204mm disk.*4. Release B/G set enclosed.)

*1 Need genuine flywheel bolts. *2 In order to improve engine response, diameter of the clutch disk is set at 215mm. *3 Specify VIN and code of your car to order. The kit has variety depending on the production period. *4 In order to improve engine response, diameter of the clutch disk is set at 204mm.

- Other applications are also available. We also take special order. Please contact us for details.
- As the products are intended to be used in the closed conditions such as racing circuit, raceway, and other off highway conditions, we may not accept returning of this product. The specification of this product may change without notice for the improvements.

Products line up & Remarks

NISSAN / Datsun

Skyline GTR BNR34 RB26DETT

R3C (Aluminum cover, Triple plate clutch. Pressure of cover 10700N-m(1100kgf/m))
R4C (Aluminum cover, Quadruple plate clutch. Pressure of cover 10700N-m(1100kgf/m))
NOTE ★OS Clutch Release Movement Alteration Kit is needed to install either of the above.

Skyline GTR BCNR33. BNR32. RB26DETT

TS2B (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2BD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2CD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS3B (Pressed steel cover, Triple plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS3BW (Pressed steel cover, Triple plate clutch. Pressure of cover 9800N-m(1000kgf/m))
R3C (Aluminum cover, Triple plate clutch. Pressure of cover 10700N-m(1100kgf/m))
R4C (Aluminum cover, Quadruple plate clutch. Pressure of cover 10700N-m(1100kgf/m))
NOTE ★R32 models before minor change need release bearing and release sleeve specified at below.
 Release bearing : OS00-0011 or Nissan 30502-14601. Release sleeve : Nissan 30501-K0401 for TS2B.
 Nissan 30501-U0200 (or 30501-A6801) for TS2(B/C)D. Nissan 30501-A6801 (or U0200) for TS3B.
 Nissan 30501-N1600 for R3C. Nissan 30501-B6000 for R4C.
 ★R32 models after minor change (equipped with pull type clutch mechanism ; May '93 or later) and R33 models will need OS Clutch Release Movement Alteration Kit to install any of the above.
OPTIONAL PARTS ★Hardened Pivot for R32 models before minor models is available as an optional.
 ★Adjustable fork kit (returns release fork to the position with spring.) is available as an optional.

Skyline R31·R32·R33 RB25DET. RB20

TS2B (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2BD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2CD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS3B (Pressed steel cover, Triple plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS3BW (Pressed steel cover, Triple plate clutch. Pressure of cover 9800N-m(1000kgf/m))
R3C (Aluminum cover, Triple plate clutch. Pressure of cover 10700N-m(1100kgf/m))
R4C (Aluminum cover, Quadruple plate clutch. Pressure of cover 10700N-m(1100kgf/m))
NOTE ★Release bearing and release sleeve specified below are needed to install any of the above.
 Release bearing : OS00-0011 or Nissan 30502-14601. Release sleeve : Nissan 30501-K0401 for TS2B.
 Nissan 30501-U0200 (or 30501-A6801) for TS2(B/C)D. Nissan 30501-A6801 (or U0200) for TS3B.
 Nissan 30501-N1600 for R3C. Nissan 30501-B6000 for R4C.
OPTIONAL PARTS ★Adjustable fork kit (returns release fork to the position with spring.) is available as an optional.

Skyline DR30 FJ20ET

TS2B (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2BD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE ★Release bearing and release sleeve specified below are needed to install either of the above.
 Release bearing : OS00-0011 or Nissan 30502-14601. Release sleeve : Nissan 30501-K0401 (or S0100) for TS2B. Nissan 30501-U0200 (or 30501-A6801) for TS2BD.

Skyline HR30~GC10 L6

TS2A (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2AD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2B (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2BD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS3A (Pressed steel cover, Triple plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS3B (Pressed steel cover, Triple plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE ★Release bearing and release sleeve specified below are needed to install any of the above.
 Release bearing : OS00-0011 or Nissan 30502-14601. Release sleeve : Nissan 30501-K0401 (or S0100) for TS2(A/B). Nissan 30501-U0200 (or 30501-A6801) for TS2(A/B) and TS3(A/B).

Fairlady Z33 VQ35DE (NEO)

TS2BD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE ★Release bearing and release sleeve specified below are needed to install any of the above.
 Release bearing : OS00-0011 or Nissan 30502-14601. Release sleeve : Nissan 30501-B6000.

Fairlady Z32 VG30DETT

TS2CD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TR2CD (Aluminum cover, Twin plate clutch. Pressure of cover 10700N-m(1100kgf/m))
TS3B (Pressed steel cover, Triple plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS3BW (Pressed steel cover, Triple plate clutch. Pressure of cover 9800N-m(1000kgf/m))
R3C (Aluminum cover, Triple plate clutch. Pressure of cover 10700N-m(1100kgf/m))
R4C (Aluminum cover, Quadruple plate clutch. Pressure of cover 10700N-m(1100kgf/m))
NOTE ★Release bearing and release sleeve specified below are needed to install any of the above.
 Release bearing : OS00-0011 or Nissan 30502-14601. Release sleeve : Nissan 30501-U0200 (or 30501-A6801) for TR2CD. Nissan 30501-A6801 (or U0200) for TS3B. Nissan 30501-N1600 for R3C. Nissan 30501-S0100 (or 30501-K0401) for R4C.

Fairlady Z32NA VG30DE

TS2B (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2BD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE ★Release bearing and release sleeve specified below are needed to install either of the above.
 Release bearing : OS00-0011 or Nissan 30502-14601. Release sleeve : Nissan 30501-K0401 (or S0100) for TS2B. Nissan 30501-U0200 (or 30501-A6801) for TS2BD.

Fairlady Z31NA VG30DE

TS2B (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2BD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE ★Release bearing and release sleeve specified below are needed to install either of the above.
 Release bearing : OS00-0011 or Nissan 30502-14601. Release sleeve : Nissan 30501-K0401 (or S0100) for TS2B. Nissan 30501-U0200 (or 30501-A6801) for TS2BD.

Fairlady Z31 VG30ET

TS2B (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2BD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE ★Release bearing and release sleeve specified below are needed to install either of the above.
Release bearing : OS00-0011 or Nissan 30502-14601. Release sleeve : Nissan 30501-K0401 (or SO100) for TS2B. Nissan 30501-U0200 (or 30501-A6801) for TS2BD.

Fairlady S130~S30 L6

TS2A (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2AD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2B (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2BD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS3A (Pressed steel cover, Triple plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS3B (Pressed steel cover, Triple plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE ★Release bearing and release sleeve specified below are needed to install any of the above.
Release bearing : OS00-0011 or Nissan 30502-14601. Release sleeve : Nissan 30501-K0401 (or SO100) for TS2(A/B). Nissan 30501-U0200 (or 30501-A6801) for TS2(A/B) and TS3(A/B).

Silvia S15 SR20DET

TS2BD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TR2CD (Aluminum cover, Twin plate clutch. Pressure of cover 10700N-m(1100kgf/m))
NOTE ★Release bearing and release sleeve specified below are needed to install any of the above.
Release bearing : OS00-0011 or Nissan 30502-14601. Release sleeve : Nissan 30501-OH600 (or SO100). Also need 8 Genuine Nissan fly wheel bolts(part # 12315-30P01) .

Silvia PS13. S14 SR20DET. SR20DE

TS2B (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2BD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2CD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TR2CD (Aluminum cover, Twin plate clutch. Pressure of cover 10700N-m(1100kgf/m))
R3B (Aluminum cover, Triple plate clutch. Pressure of cover 10700N-m(1100kgf/m))
R4B (Aluminum cover, Quadruple plate clutch. Pressure of cover 10700N-m(1100kgf/m))
NOTE ★Release bearing and release sleeve specified below are needed in order to install any of the above.
Release bearing : OS00-0011 or Nissan 30502-14601. Release sleeve : Nissan 30501-B6000 for TS2B. Nissan 30501-U0200 (or 30501-A6801) for TS2BD. Nissan 30501-K0500 for R3B. Nissan 30501-U0200 (or 30501-A6801) for R4B.
OPTIONAL PARTS Adjustable fork kit (returns release fork to the position with spring.) is available as an optional.

Silvia S13 CA18DET. CA18DE

TS2B (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2BD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE ★Release bearing and release sleeve specified below are needed in order to install either of the above.
Release bearing : OS00-0011 or Nissan 30502-14601. Release sleeve : Nissan 30501-K0401 (or SO100) for TS2B. Nissan 30501-U0200 (or 30501-A6801) for TS2BD.
OPTIONAL PARTS Adjustable fork kit (returns release fork to the position with spring.) is available as an optional.

Pulsar RNN14 SR20DET

TS2B (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
R2CD (Aluminum cover with center hub damper, Twin plate clutch. Pressure of cover 10700N-m(1100kgf/m))
NOTE ★Original equipped Nissan sleeve bearing can be used. OS Sleeve bearing kit (enables less pedal effort.) is available as an optional.

L4

TS2AS (Pressed steel cover, Twin plate clutch. Pressure of cover 6700N-m(690kgf/m))
TS2A (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE ★Release bearing and release sleeve specified below are needed to install either of the above.
Release bearing : OS00-0011 or Nissan 30502-1460. Release sleeve : Nissan 30501-K0401 (or SO100) for TS2AS. Nissan 30501-U0200 (or 30501-A6801) for TS2A.

TOYOTA

Supra JZA70 1JZ-GTE

TS2B (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2BD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2CD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TR2CD (Aluminum cover, Twin plate clutch. Pressure of cover 10700N-m(1100kgf/m))
TS3BW (Pressed steel cover, Triple plate clutch. Pressure of cover 9800N-m(1000kgf/m))
R3C (Aluminum cover, Triple plate clutch. Pressure of cover 10700N-m(1100kgf/m))
R4C (Aluminum cover, Quadruple plate clutch. Pressure of cover 10700N-m(1100kgf/m))
NOTE ★OS Clutch Release Movement Alteration Kit is needed to install any of the above.

Supra JZA80 2JZ-GTE

TS2CD (Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TR2CD (Aluminum cover, Twin plate clutch. Pressure of cover 10700N-m(1100kgf/m))
TS3B (Pressed steel cover, Triple plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS3BW (Pressed steel cover, Triple plate clutch. Pressure of cover 9800N-m(1000kgf/m))
R3C (Aluminum cover, Triple plate clutch. Pressure of cover 10700N-m(1100kgf/m))
R4C (Aluminum cover, Quadruple plate clutch. Pressure of cover 10700N-m(1100kgf/m))
NOTE ★OS Clutch Release Movement Alteration Kit is needed to install any of the above.
OPTIONAL PARTS ★Flywheel bolt set (set of 8), and Clutch disk center alignment tool are available as optional.

Products line up & Remarks

TOYOTA

Supra MA70 7M-GTE

TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2BD	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2CD	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TR2CD	(Aluminum cover, Twin plate clutch. Pressure of cover 10700N-m(1100kgf/m))
TS3B	(Pressed steel cover, Triple plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS3BW	(Pressed steel cover, Triple plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE	★OS Clutch Release Movement Alteration Kit is needed to install any of the above.

Supra, Soarer 5M-G. 6M-G

TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE	★This clutch set is thinner than the original equipped clutch system. Adjustment of the clearance by spacer (about 3mm in thickness) between release sleeve and sleeve bearing may be needed.

Soarer, Mark II, Chaser GZ20. GX71. GX81 1G-GT

TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE	★This clutch set is thinner than the original equipped clutch system. Adjustment of the clearance by spacer (about 3mm in thickness) between release sleeve and sleeve bearing may be needed. We offer sleeve bearing set that is adjusted to the suitable thickness.

Altezza SXE10 3SG

TS2BD	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE	★OS Sleeve bearing set and 8 genuine Nissan flywheel bolts (part # 12315-04U00) are needed to install the clutch above.

MR2 SW20 3SGT

TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE	★OS Sleeve bearing set is needed to install the clutch above.

MR2 SW20 (NA) 3SG

TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE	★OS Sleeve bearing set is needed to install the clutch above.

Celica ST185. ST205 3SGT

TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
R2CD	(Aluminum cover with center hub damper, Twin plate clutch. Pressure of cover 10700N-m(1100kgf/m))
NOTE	★OS Sleeve bearing set is needed to install the clutch above.

Celica ST202 (NA) 3SG

TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
R2CD	(Aluminum cover with center hub damper, Twin plate clutch. Pressure of cover 10700N-m(1100kgf/m))
NOTE	★OS Sleeve bearing set is needed to install the clutch above.
	※ Super Strut Viscous LSD equipped models should use same clutch as Turbo charged models.

Levin, Trueno AE86. AE92. AE101 4A-G

TS2AS	(Pressed steel cover, Twin plate clutch. Pressure of cover 6700N-m(690kgf/m))
TS2A	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2BS	(Pressed steel cover, Twin plate clutch. Pressure of cover 6700N-m(690kgf/m))
TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE	★When used for AE86, any of the clutch system is thinner than the original equipped one. Adjustment of the clearance by spacer (about 3mm in thickness) between release sleeve and sleeve bearing may be needed.

Levin, Trueno AE92. AE101 4A-GZ

TS2A	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))

Starlet EP82 4E

TS2A	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))

MAZDA

RX7 FD3S 13BT

TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2C	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2CW	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
R2CD	(Aluminum cover with center hub damper, Twin plate clutch. Pressure of cover 10700N-m(1100kgf/m))
R3A	(Aluminum cover, Triple plate clutch. Pressure of cover 9800N-m(1000kgf/m))
R3C	(Aluminum cover, Triple plate clutch. Pressure of cover 10700N-m(1100kgf/m))
NOTE	★Genuine MAZDA counter weight and 6 bolts are needed to install any of the above. Use genuine counter weight of part # N351-11-521, and bolts of part # 8051-27-236 (or 8051-27-235). OS Clutch Release Movement Alteration Kit is needed to install any of the above.

RX7 FC3S 13BT

TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2C	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2CW	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
R2CD	(Aluminum cover with center hub damper, Twin plate clutch. Pressure of cover 10700N-m(1100kgf/m))
R3A	(Aluminum cover, Triple plate clutch. Pressure of cover 9800N-m(1000kgf/m))
R3C	(Aluminum cover, Triple plate clutch. Pressure of cover 10700N-m(1100kgf/m))
NOTE	★Genuine MAZDA counter weight and 6 bolts are needed to install either of the above. Use genuine counter weight of part # N327-11-521A, and bolts of part # 8051-27-236 (or 8051-27-235) for Chassis No. 0~200000(before miner change). Use genuine counter weight of part # N351-11-521, and bolts of part # 8051-27-236 (or 8051-27-235) for Chassis No. 200001~(after miner change).
OPTIONAL PARTS	We offer Reinforced sleeve bearing kit. MAZDA SPEED offers similar product as well. Also Adjustable fork kit (returns release fork to the position with spring.) is available as an optional.

RX7 SA22C 12A

TS2AS	(Pressed steel cover, Twin plate clutch. Pressure of cover 6700N-m(690kgf/m))
TS2A	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2BS	(Pressed steel cover, Twin plate clutch. Pressure of cover 6700N-m(690kgf/m))
TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE	★If a thermal reactor and/or catalytic converter is equipped, genuine MAZDA counter weight (part # 1883-11-751A) and 6 bolts (part # 8051-27-235, or -236) are needed to install any of the above. If 6PI and/or Turbo charger is equipped, genuine MAZDA counter weight (part # N226-11-751A) and 6 bolts (part # 8051-27-235, or -236) are needed to install any of the above.

Roadstar NA6CE B6 NA8C BP8

TS2AS	(Pressed steel cover, Twin plate clutch. Pressure of cover 6700N-m(690kgf/m))
TS2A	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
TS2BS	(Pressed steel cover, Twin plate clutch. Pressure of cover 6700N-m(690kgf/m))
TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE	★OS Release Sleeve bearing set is needed to install the clutch above.

MITSUBISHI

Lancer Evolution I~III CD9A. CE9A 4G63

TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
R2CD	(Aluminum cover with center hub damper, Twin plate clutch. Pressure of cover 10700N-m (1100kgf/m))
NOTE	★OS Release Sleeve bearing set is needed to install the clutch above.

Lancer Evolution IV~IX CN9A. CP9A. CT9A 4G63

TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
R2CD	(Aluminum cover with center hub damper, Twin plate clutch. Pressure of cover 10700N-m (1100kgf/m))
NOTE	★OS Clutch Release Movement Alteration Kit is needed to install either of the above. When OS Clutch Release Movement Alteration kit that is produced in '00.2 or later is used, use genuine Mitsubishi inner kit; part # MD977130 (We have revised the kit in '00.2. If your OS kit is produced before '00.1 and need overhaul, use genuine Mitsubishi inner kit; part # MD997838).
	※ MITSUBISHI parts (parts # MD725220), or main drive shaft of MAZDA FC3S can be used as a clutch disk center alignment tool for CN9A.

VR4 E38A. E39A 4G63

TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE	★OS Release Sleeve bearing set is needed to install the clutch above. Before ordering OS Release bearing set, please make sure if your model has been minor changed or not, as they differs.

GTO Z16A Turbo 6A72

TS2C	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE	★OS Release Sleeve bearing set is needed to install the clutch above.
	※ MITSUBISHI parts (parts # MD725220), or main drive shaft of MAZDA FC3S can be used as a clutch disk center alignment tool.

Legnum VR4 E-EC5W(VR4) 6A13

R2C	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
R2CD	(Aluminum cover with center hub damper, Twin plate clutch. Pressure of cover 10700N-m (1100kgf/m))
NOTE	★OS Clutch Release Movement Alteration Kit is needed to install either of the above.

SUBARU

Impreza GC8 EJ20

TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
R2CD	(Aluminum cover with center hub damper, Twin plate clutch. Pressure of cover 10700N-m (1100kgf/m))
NOTE	★OS Clutch Release Movement Alteration Kit is needed to install either of the above.
OPTIONAL PARTS	★Clutch disk center alignment tool are available as optional.

HONDA

NSX NA1 C30A

R2C	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
R2CD	(Aluminum cover with center hub damper, Twin plate clutch. Pressure of cover 10700N-m (1100kgf/m))
NOTE	★OS Clutch Release Movement Alteration Kit is needed to install either of the above.

Prelude BB1. BB4 H22A

TS2B	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE	★OS Release Sleeve bearing set is needed to install the clutch above.

CRX, Civic EF8. EF9 B16A

TS2AS	(Pressed steel cover, Twin plate clutch. Pressure of cover 6700N-m(690kgf/m))
TS2A	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE	★OS Release Sleeve bearing set is needed to install the clutch above.

Civic, Integra EG6. EK4. EK9. DC2 B16A. B16B. B18C

TS2AS	(Pressed steel cover, Twin plate clutch. Pressure of cover 6700N-m(690kgf/m))
TS2A	(Pressed steel cover, Twin plate clutch. Pressure of cover 9800N-m(1000kgf/m))
NOTE	★OS Release Sleeve bearing set is needed to install the clutch above.

Beat PP1 E07A

TS1A	(Pressed steel cover, Single plate clutch. Pressure of cover 4800N-m(490kgf/m))
NOTE	★OS Release Sleeve bearing set is needed to install the clutch above.

SUZUKI

Alto Works, Cervo F6A. F6B

TS1A	(Pressed steel cover, Single plate clutch. Pressure of cover 4800N-m(490kgf/m))
NOTE	★OS Release Sleeve bearing set is needed to install the clutch above.

Cappuccino EA11R F6A

TS1A	(Pressed steel cover, Single plate clutch. Pressure of cover 4800N-m(490kgf/m))
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Alto F5A

TS1A	(Pressed steel cover, Single plate clutch. Pressure of cover 4800N-m(490kgf/m))
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Alto Works F5B

TS1A	(Pressed steel cover, Single plate clutch. Pressure of cover 4800N-m(490kgf/m))
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Specification by Clutch type

Type of Clutch	Clutch Damper	Cover Pressure	Diameter of Disk	Remarks
TS1A	Solid	4800N·m(490kgf/m)	184mm	Exclusively designed for Kei-car (Japanese micro automobile). Mainly for smaller displacement and/or normal aspiration engines. (Designed for superior engine response.)
TS2AS	Solid	6700N·m(690kgf/m)		
TS2A	Solid	9800N·m(1000kgf/m)		
TS2AD	Sprung Damper			
TS2BS	Solid	6700N·m(690kgf/m)	204mm	Mainly for turbo charged engines. (Designed for better torque delivery.)
TS2B	Solid	9800N·m(1000kgf/m)		
TS2BD	Sprung Damper			
TS2C	Solid			
TS2CD	Sprung Damper			
TS2CW	Solid			
TR2CD	Sprung Damper			
R2C	Solid	10700N·m(1100kgf/m)	215mm	
R2CD	Center Hub Damper			
TS3A	Solid	9800N·m(1000kgf/m)	184mm	
TS3B	Solid		204mm	
TS3BW	Solid		215mm	
TS3C	Solid		204mm	
TR3BW	Solid	10700N·m(1100kgf/m)	215mm	
TR3CW	Solid			
R3B. R4B	Solid	10700N·m(1100kgf/m)	204mm	Increased durability and heat resistance. Easier operation.
R3C. R4C	Solid		215mm	
R3A	Solid	9800N·m(1000kgf/m)	184mm	Mainly for turbo charged models and racing use.
STR2C	Solid		215mm	Lighten clutch pedal, ideal for street and occasional race use.
STR2CD	Sprung Damper			

Clutch Release Movement Alteration Parts for Multi Plate Clutch.

Clutch Release Movement Alteration Parts (Push rod, Release fork, Release sleeve bearing and etc.)

GTR.....For TS2B, TS2BD, TS3B/R4C, R3C. (4 different sleeve sizes)

7M-GTFor TS2B, TS2BD, TS3B. (3 different sleeve sizes)

1JZ.....For TS2B, TS2BD, TS3B/R3C/R4C. (3 different sleeve sizes)

2JZ.....There is no size variety.

FD3SThere is no size variety.

Impreza GC8..... There is no size variety. (One size fits for both TS2B and R2CD.)

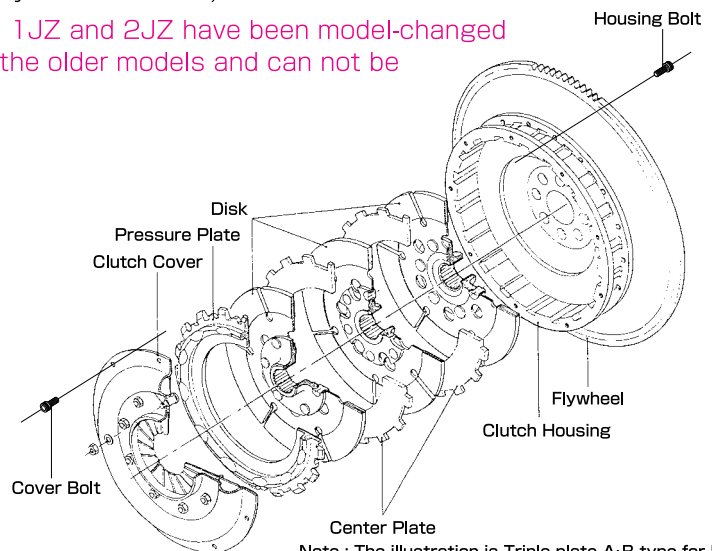
Lancer Evolution IV~IX... There is no size variety. (One size fits for both TS2B and R2CD. Release cylinder included.)

Legnum VR4 There is no size variety. (One size fits for both R2C and R2CD. Release cylinder included.)

Honda NSX.....There is no size variety. (One size fits for both R2C and R2CD. Release cylinder included.)

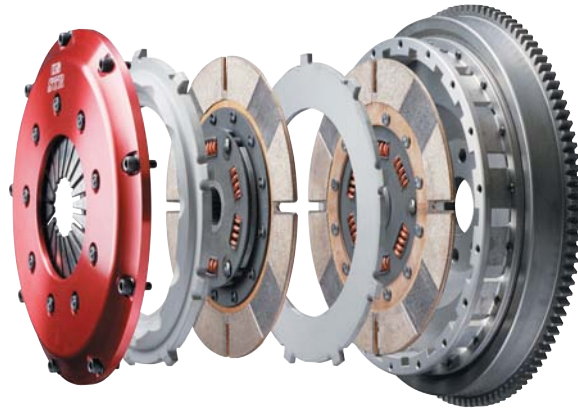
Honda S2000 For super single. (Release cylinder included.)

Clutch Release Movement Alteration Parts for 7M-G, 1JZ and 2JZ have been model-changed for higher pressure handling. They are different from the older models and can not be used together.



Note : The illustration is Triple plate A·B type for NISSAN.

Race Performance Clutch = Comfort Next Generation Clutch



The **OS** Giken STR series racing clutch was designed to bring back the everyday driving pleasure in your high performance vehicle. Our totally new twin plate clutch design uses stronger heat tempered materials and enhances internal cooling, further providing you with the race ready performance and quality as expected from **OS** Giken. While ready for any impromptu day out at the race circuit, the STR racing clutch unique design makes it ideal for your daily driver. With a clutch pedal lighter than even your typical OE clutch, the STR series racing clutch will allow your performance vehicle to tackle the riggers of the race track and downtown traffic with equal ease.

OS Racing Clutch STR Series Line-up.

STR Twin Plate (With Damper)		
Vehicle Model	Item Name	Items Included
NISSAN SR20FR (PS13·S14)	STR 2CD	With sleeve bearing
NISSAN SR20FR (S15)	STR 2CD	With sleeve bearing
NISSAN RB20~25 (R32·R33)	STR 2CD	With sleeve bearing
NISSAN RB25 (R34)	STR 2CD	With release movement alteration kit
NISSAN RB26 (R34)	STR 2CD	With release movement alteration kit
NISSAN VG30 (Z32)	STR 2CD	With sleeve bearing
NISSAN VQ35 (Z33)	STR 2CD	With sleeve bearing
SUBARU GDB (EJ20)	STR 2CD	With release movement alteration kit
TOYOTA 1JZ	STR 2CD	With release movement alteration kit

STR Twin Plate		
Vehicle Model	Item Name	Items Included
NISSAN RB26 (R32 models before minor change)	STR 2C	With sleeve bearing
NISSAN RB26 (R32 models after minor change)	STR 2C	With release movement alteration kit
NISSAN RB26 (R33)	STR 2C	With release movement alteration kit
MITSUBISHI Evolution I~III	STR 2C	With sleeve bearing
MITSUBISHI Evolution IV~IX	STR 2C	With release movement alteration kit
SUBARU GC8 (EJ20)	STR 2C	With release movement alteration kit
MAZDA FC3S	STR 2C	With front cover & sleeve bearing
MAZDA FD3S	STR 2C	With release movement alteration kit
TOYOTA 3SGT	STR 2C	With sleeve bearing
TOYOTA 3SG (NA)	STR 2C	With sleeve bearing
HONDA NSX (NA1)	STR 2C	With release movement alteration kit

*Release movement alteration kit is self-adjustment.

Combining Race Performance with Comfort

At **OS** Giken, we are developing products with the key word, “Comfort” in mind to fully meet the needs of our customers.

NISSAN GT-R 3.0L Version

RB30 OS-E2996 OS Giken RB30kit contents

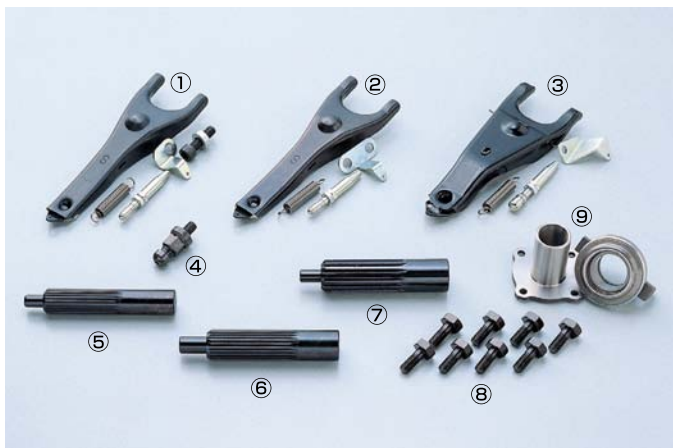
- 1 cylinder Block.
(Spacer, liner, piston cooler and oil orifice are factory fitted.)
- 1 billet chrome-molybdenum Crankshaft.
- 6 billet-forged, chrome-molybdenum H-shaped connecting rods.
- 7 crankshaft (main) bearings.
- 6 connecting rod (big-end) bearings.
- 6 forged aluminum pistons.
(Includes rings, pins, and snap-rings.)
- 1.3mm metal gasket.
(We offer 1.2mm, 1.4mm, and 1.5mm gaskets to meet your need.)
- 1 timing belt.
(We offer Cam slide pulley as an optional.)
- 1 belt tensioner kit.
- 14 specially produced, reinforced head stud bolts.
- 14 specially produced, reinforced crank cap stud bolts and nuts.
- 3 M6 bolts.

※Crankshaft, pistons and connecting rods are factory fitted to the cylinder.

※You will need OS clutch, exclusively made for this kit, as the crankshaft has 8-hole fitting for the flywheel. We offer various lines of clutches and flywheel.



OS Multi Plate Clutch Optional Parts



- ① Adjustable Fork kit for S13/14
- ② Adjustable Fork kit for R32
- ③ Adjustable Fork kit for FC3S
- ④ Hardened Pivot for R32
- ⑤ Disk Center Alignment tool for Impreza
- ⑥ Disk Center Alignment tool for Holinger equipped GTR
- ⑦ Disk Center Alignment tool for TOYOTA 2JZ
- ⑧ 8 Flywheel Bolts For TOYOTA 2JZ (5each)
- ⑨ Reinforced sleeve bearing kit for FC3S
Specify VIN and code of your car to order. The kit will depend on the production period.

Slide Cam Sprocket



The slide cam sprocket teeth have been coated with a special hardening treatment, which enhances durability and reduces wear.

OS Giken is also manufacturing aluminum forged pistons.



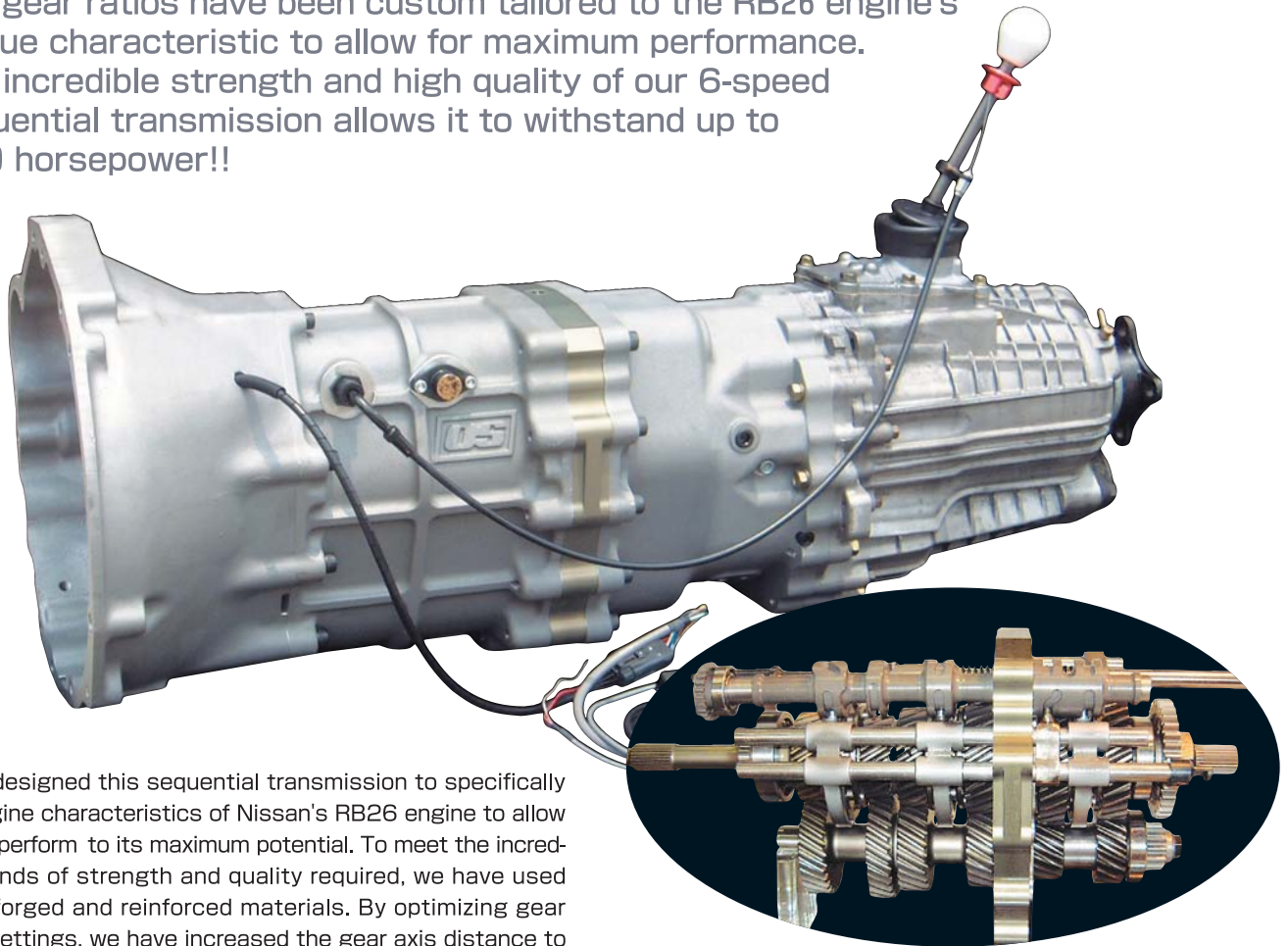
Please contact us for more detailed information.

2cycle, enhanced bore, enhanced piston, may not be able to compose because of the redimensional standard.

6-Speed Sequential Transmission

With Bell Housing and Shift Indicator. Applicable only for the Nissan RB26 engine.

The gear ratios have been custom tailored to the RB26 engine's unique characteristic to allow for maximum performance. The incredible strength and high quality of our 6-speed sequential transmission allows it to withstand up to 1500 horsepower!!



We have designed this sequential transmission to specifically fit the engine characteristics of Nissan's RB26 engine to allow engine to perform to its maximum potential. To meet the incredible demands of strength and quality required, we have used primarily forged and reinforced materials. By optimizing gear size and settings, we have increased the gear axis distance to 88mm, resulting in a 6-speed sequential transmission able to withstand up to 1500 horsepower. In addition, our original dog linked mechanism enables accurate shift changes as well as providing positive shift feel. Each product has been hand made and thoroughly examined prior to shipment.

OS88 gear ratio

1st gear	2st gear	3st gear	4st gear	5st gear	6st gear
2.609	1.934	1.521	1.210	1.000	0.852

OS 88 OPTIONAL PARTS



Release bearing set
The dimension differs by clutch type.

BNR32/BCNR33
TS2CD:12mm TS3B:16mm R4C:18mm R3C:28mm
BNR34
R4C:12mm R3C:22mm



Adjustable fork kit
Via return spring, forcibly returns the release fork to position and the adjustable bush rod allows to set the position.



OS 88 exclusive transmission member
When compared with genuine member, this OS member enables to have more Road clearance.

*when used genuine member, the position lowers about 40mm.



Center Tool
Made for OS 88's exclusive spline corresponding clutch to have the disc centered.

OS CLOSE RATIO GEAR KIT

Our **OS** Close Ratio Gear Kit is produced for those who are seeking a solution for better results.

The ratio of each **OS** gear set is determined through our long time research and many actual race track tests, so that it is possible to use the performance of your highly modified engine to its full extent.

Carefully selected quality materials are used, and every gear is forged for extra strength.

Furthermore, metal surface processing called "hard shot peening" are given to the gears so that they can hold heavier load for reliability.

Our interest to this **OS** Close Ratio Gear Kit is just in the quality, not in the production cost.

GTR RB26DETT After genuine modification type For SR20DET S14(FR)



5 speed close ratio gear set with reinforced input shaft.

Set of 3 close ratio gears (1st, 2nd, 3rd)
Close ratio 5th gear
Reinforced input shaft

Set of 5 close ratio gears with reinforced input shaft/reinforced main shaft
(Two types (for D.E. transmission or Holinger sequential) to choose from.)

SET

Set of 3 close ratio gears and optional 5th gear
Set of 3 close ratio gears (1st, 2nd, 3rd) with reinforced input shaft
Set of 5 close ratio gears with reinforced input shaft



5 speed close ratio gear set with reinforced input shaft.

Set of 3 close ratio gears (1st, 2nd, 3rd)
Set of 5 close ratio gears with reinforced input shaft
Reinforced main shaft
gears cannot be combined with set of 5 close ratio gears with reinforced input shaft.

SET

Set of 3 close ratio gears (1st, 2nd, 3rd) with reinforced main shaft
Set of 3 close ratio gears and optional 5th gear with reinforced main shaft

For RX7 (FD3S)



3-gear set

3-gear set
5-gear set

3-gear set and 5-gear set cannot be combined

For RX7 (FC3S)



3-gear set

3-gear set
5-gear set

3-gear set and 5-gear set cannot be combined

HONDA EG6 • EK4 • EK9 • DC2 96SPEC



3-gear set

3-gear set
4-gear set
5-gear set

For HONDA DC2 98SPEC



5-gear set

(only for normal aspirated engine)
Racing/Race track use
5 speed close ratio gear set.

Two different types (A type/B type) are offered.

3-gear set
4-gear set
5-gear set

For HONDA EG6, EK4, EK9, DC2



(only for normal aspirated engine)
DC2 98spec Final ring gear
Two different types (A type/B type) are offered.

A type final ring gear
For HONDA EG6, EK4, EK9, DC2
4.267/4.533

B type final ring gear
For HONDA DC2 98spec
4.643/4.929

Fortified Transmission Center Plate



No extra weight saving process to have strength and durability. Special hard coating added to improve attrition.

for GTR32.33

Transmission Parts and Ratio List


Applicable Models	Transmission	1st gear	2nd gear	3rd gear	4th gear	5th gear	Remarks
RB26DETT GTR	FS5W30A	2.695	1.703	1.236	—	0.826	* 1
Original Ratio	FS5W30A	3.214	1.925	1.302	1.000	0.752	
SR20DET S14(FR) 3-gear set	FS5W71C	2.717	1.722	1.232	—	—	* 2
SR20DETT S14(FR) 5-gear set w/input shaft	FS5W71C	2.596	1.765	1.250	1.000	0.833	* 3
Original Ratio	FS5W71C	3.321	1.902	1.308	1.000	0.759	
FC3S RX7 3-gear set	R5M—D	2.714	1.742	1.267	—	—	* 4
FC3S RX7 5-gear set w/input shaft	R5M—D	2.578	1.772	1.289	1.000	0.821	* 4
FD3S RX7 3-gear set	R15M—D	2.714	1.742	1.267	—	—	* 4
FD3S RX7 5-gear set w/input shaft	R15M—D	2.578	1.772	1.289	1.000	0.821	* 4
Original Ratio		3.483	2.015	1.391	1.000	0.806	
DC2 98 Spec 3-gear set		3.077	—	1.600	1.261	—	
DC2 98 Spec 4-gear set		3.077	2.158	1.650	1.304	—	
DC2 98 Spec 5-gear set		2.818	2.000	1.471	1.136	0.926	
EG6·EK4·EK9·DC2 96spec 3-gear set		3.077	—	1.600	1.261	—	
EG6·EK4·EK9·DC2 96spec 4-gear set		3.077	2.158	1.650	1.304	—	
EG6·EK4·EK9·DC2 96spec 5-gear set		2.818	2.000	1.471	1.136	0.926	
Original Ratio		3.231	2.105	1.458	1.107	0.848	


* 1 Redesigned transmission correspondence. Before modification, genuine redesigned components needed to be installed.

* 2 Redesigned transmission correspondence. Before modification, genuine redesigned components needed to be installed.

* 3 Redesigned transmission correspondence. Before modification, genuine redesigned components needed to be installed.

* 4 Genuine Mazda spacer M505-17-316 (5.5mm) / Roller Bearing R502-17-306A needed.

 **Warning** Follow the service manual of the manufacturers as you install OS products.

 **Note** As the products are intended to be used in the closed conditions such as racing circuit, raceway, and other off highway conditions, we may not accept returning of this product. The specification of this product may change without notice for the improvements.

When this kit is given to
someone, this booklet
must be given together.

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* Pictures of the products in this catalogue may look different because of
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