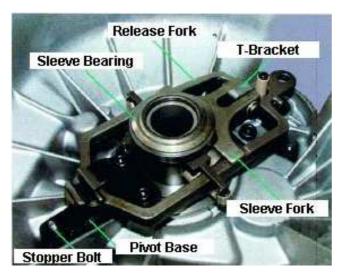
# Supra Turbo Clutch Release Movement Alteration Kit Installation Manual Automatic Adjustment Type

[JZA80/2JZ-GTE w/6speed transmission]



# **Enclosed Parts in the Kit**

(Please Check all the Parts before Installation)

## Name of the Parts

#### <Front Cover>

## ⟨Fork Set:Pre-assembled at Factory⟩

Release Fork Set

Sleeve Fork Set

Pivot Base (Pivot, Leaf Spring, Nut, Stopper Bolt)

T-Bracket (Guide Shaft, Guide Bushing, Circlip)

Pin, 2 Circlips for Pin, Sleeve Bearing, 2 Springs

#### <Others>

- 4 Bolts for Front Cover (M6x15L)
- 2 Bolts for Pivot Base (M8x15L)
- 2 Bolts for T-Bracket (M10x25L)

Taper Spring

Push Rod



#### Installation

- 1. Remove genuine release fork, release sleeve, front cover and linkage base.
- 2. Set enclosed front cover with bolts.
- 3. Set the sleeve bearing to the front cover, while the fork set being on it. See the picture above as a reference.
- 4. Set the pivot base and T-Bracket with the bolts provided in this kit. Do not tighten them fully yet. At this point, see if the sleeve operates smoothly.
  - If it does not operate smoothly, the T-Bracket is needed to be readjusted.
- 5. Check if all the moving parts operate smoothly. After that, tighten the bolts fully.
- 6. Screw and adjust stopper bolt with appropriate screw driver until it touches bell housing, then lock the bolt with provided nut.
- 7. Take the genuine release slave cylinder to pieces. Exchange the genuine spring with enclosed taper spring.
- 8. Replace genuine push rod assembly with enclosed push rod.

## General Warning

- \*\*TOYOTA 2JZ Clutch Release Movement Alteration Kit is developed from manual to automatic adjustment. (10, March, 2007)
- \*Check to see if all the parts are enclosed.
- \* 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.
- Spray aerosol lubricant to the appropriate surface of the moving parts.

  Periodical lubrication is recommended.
- \*\*The clutch release movement alteration parts are expendables. When excessive wear or damage is found, all concerning parts should be replaced at the same time.
- $\divideontimes$ All information on this sheet is based on Japanese Domestic Model vehicles and may not be applicable in your country.
- \*Specification may be changed without notice.



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