

OEM Design Suspension Kit - Obsession with High Quality



for **GSR50W/ACR50W Estima**



■ Features

- Utilizing its advantage as a stock suspension structure and long stroke shaft enable to provide stable and supple driving even after lowering vehicle's height.
- The spring rate is reduced to improve stock's rough driving feeling and upgrade it to high quality.
- This product improves the performance at cornering and reduce the instability and unnecessary movement.

■ KIT PARTS

Parts List		
	Front Shock Absorber Assy	2
	Rear Shock Absorber Assy	2
	Front Coil Spring	2
	Rear Coil Spring	2
	Nylon Lock Nut (M14)	2
	Nylon Lock Nut (M12)	2
	Warranty Certificate	1
	Installation Guide	1

Suspension Components	
<p>FRONT</p> <ul style="list-style-type: none"> FRONT SUSPENSION SUPPORT DUST COVER (FACTORY) NYLON LOCK NUT (M14-KIT PARTS) [Torque Spec: 47N·m] COLLAR (FACTORY) FRONT SUSPENSION SUPPORT PLATE (FACTORY) FRONT SUSPENSION SUPPORT SUB-ASSY (FACTORY) STRUT MOUNT BEARING (FACTORY) FRONT COIL SPRING SEAT UPPER (FACTORY) FRONT COIL SPRING INSULATOR UPPER (FACTORY) FRONT COIL SPRING (KIT PARTS) FRONT COIL SPRING INSULATOR LOWER (FACTORY) FRONT SHOCK ABSORBER ASSY (KIT PARTS) 	<p>REAR</p> <ul style="list-style-type: none"> REAR SHOCK ABSORBER CAP (FACTORY) NYLON LOCK NUT (M12-KIT PARTS) [Torque Spec: 25N·m] REAR SHOCK ABSORBER CUSHION RETAINER (FACTORY) [Make sure to install in the proper direction. Refer to page 12.] REAR SUSPENSION SUPPORT (FACTORY) [Make sure to install this part between the rear suspension support and vehicle's body without clearance. Refer to page 12.] REAR SUSPENSION SUPPORT ASSY (FACTORY) REAR SHOCK ABSORBER ASSY (KIT PARTS) REAR COIL SPRING INSULATOR UPPER (FACTORY) REAR COIL SPRING (KIT PARTS) REAR COIL SPRING INSULATOR LOWER (FACTORY)

VEHICLE	MODEL	ENGINE	YEAR	SPRING RATE [N/mm (kgf/mm)]	FREE LENGTH (mm)	VEHICLE HIGHT DEFAULT (HIGH-LOW)	CODE NO.	PRICE
ESTIMA	GSR50W	2GR-FE	06/01~	F=29(3.0) R=72(7.3)	FIXED	F=-40/R=-35	80260-AT009	
	ACR50W	2AZ-FE				F=-26/R=-27		

UPPER MOUNT	UPPER MOUNT CHANGE BEFORE	SPRING RATE CHANGE BEFORE	REMARKS
F=STOCK R=STOCK	N/A	F=N/A R=N/A	For 2WD. Not compatible with 4WD and hybrid model.