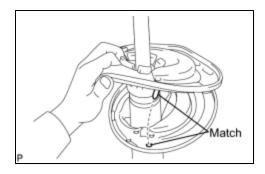
Last Modified: 7-13-2007		1.6 A
Service Category: Suspension	Section: Rear Suspension	
Model Year: 2008	Model: ES350	Doc ID: RM0000011DX00MX
Title: SUSPENSION: REAR SHOCK ABSORBER: REASSEMBLY (2008 ES350)		

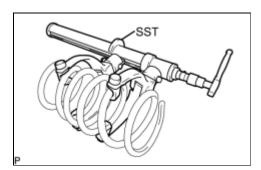
REASSEMBLY

1. INSTALL REAR SHOCK ABSORBER

(a) Install the rear No. 1 spring bumper to the piston rod.



(b) Install the rear coil spring lower insulator onto the rear shock absorber.



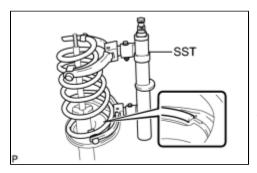
(c) Using SST, compress the rear coil spring.

SST: 09727-30021

09727-00010 09727-00021 09727-00031

NOTICE:

Do not use an impact wrench.



(d) Install the rear coil spring to the rear shock absorber.

NOTICE:

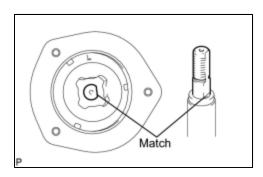
The smaller diameter end must face upward.

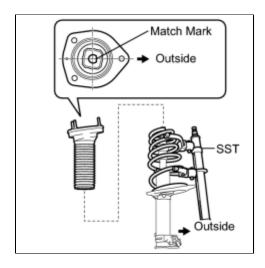
HINT:

- Fit the lower end of the rear coil spring into the gap of the lower seat.
- If the front coil spring is compressed at an angle, using 2 SST will make the work easier.
- (e) Install the rear suspension support assembly.

NOTICE:

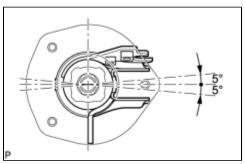
Align the notches of the piston rod and the rear suspension support assembly as shown in the illustration before installing the rear suspension support assembly.





(f) Align the notches of the shock absorber with the notch of the rear suspension support assembly so that the notches face the outside of the vehicle.

- (g) Install the rear shock absorber collar.
- (h) Loosely tighten a new lock nut to the rear suspension piston rod.



(i) Release the spring while adjusting the rear suspension support assembly to the position shown in the illustration, and remove the SST from the rear coil spring.

NOTICE:

Do not use an impact wrench.

HINT:

When lining up the rear suspension support assembly's stud bolts at the middle point between the two sides of the bracket, the maximum permissible degree of error is plus or minus 5° .



