



ADJUSTING PROCEDURE FOR DOUBLE ADJUSTABLE

CLUB SPORT DAMPERS

COMPRESSION ADJUSTER

The compression adjuster is located on the top of the canister. It has a range of 7 positions (0 – 1 – 2 – 3 – 4 – 5 - 6). To adjust the shock or strut turn the knob one click at a time.

(clockwise “-” softens; counter clockwise “+” stiffens)



(softest setting is position “0” – stiffest setting is position “6”)

PROCEDURE

When installing the shock or strut on the car for the first time, the compression adjuster should be set at 2 clicks from “0”.

Turn the adjuster knob clockwise until it stops. This is the “0” position. From this position turn the knob counter clockwise 2 clicks. The compression is now adjusted.

REBOUND ADJUSTER

The rebound adjuster is located on top of the piston rod. It has a range of 7 positions. (0 – 1 – 2 – 3 – 4 – 5 - 6). To adjust the shock or strut turn the brass hex knob (or orange alloy rebound knob) 1 click at a time.

(Clockwise “-” softens; counter clockwise “+” stiffens)



(softest setting is position “0” – stiffest setting is position “6”)

The shock or strut should be in the “0” position (**full clockwise**) and should be adjusted to a basic setting from which you can establish a base line for adjustment. The “0” position on the rebound is achieved by turning the brass hex knob or rebound knob clockwise until you cannot turn it any further. (**CAUTION: once it stops turning DO NOT force it any further**).

PROCEDURE

When installing the shock or strut on the car for the first time, the rebound adjuster should be set at 3 clicks from “0”.

Turn the adjuster counter clockwise to position “0” and then adjust it 3 clicks counter clockwise. The rebound is now adjusted.

(NOTE: the rebound adjuster opens or closes small orifices, this restricts the flow of fluid in small increments. Each click will have an effect on the handling characteristics so do not adjust more than 1 or 2 clicks at a time).

BEGINNING SETTINGS

FRONT: COMPRESSION = 2
 REBOUND = 3

REAR: COMPRESSION = 2
 REBOUND = 3

GAS PRESSURE (canister):

Dampers with 22 mm outside diameter piston rod (struts) = 12 bar or 185 psi
Dampers with 14 mm outside diameter piston rod = 18 bar or 275 psi