

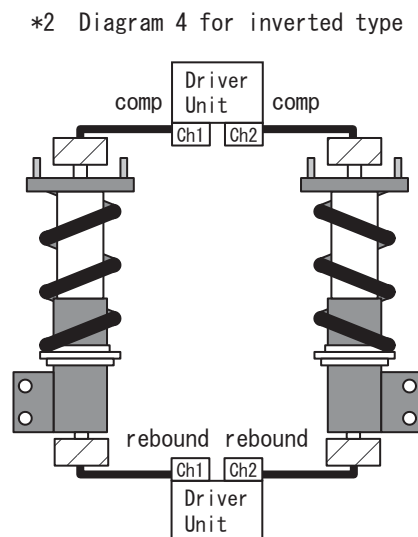
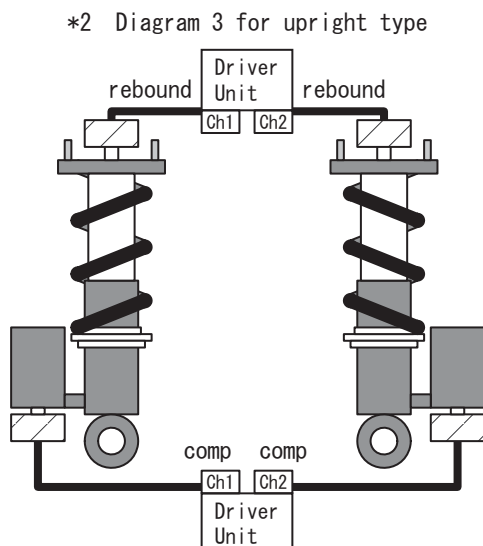
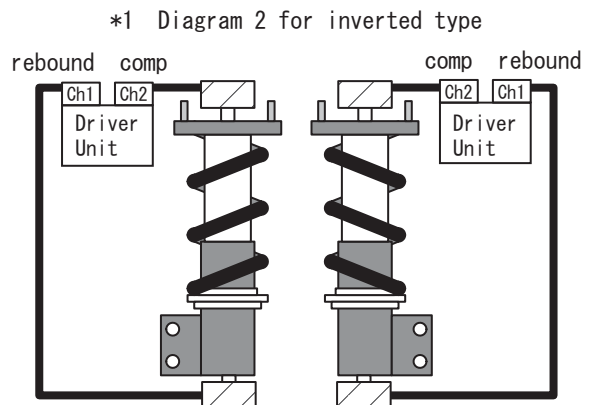
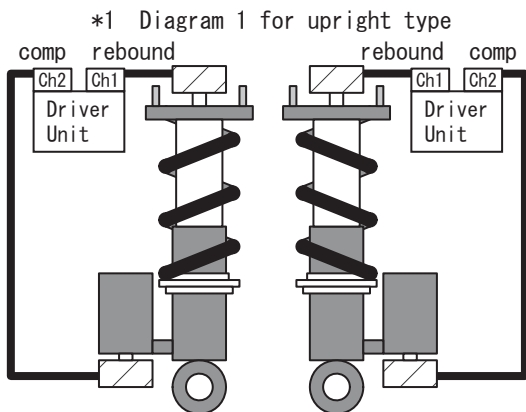
# [EDFC ACTIVE] How to Control Individual Comp./Rebound Adjustable Dampers

To control dampers with individual comp./rebound adjustment, select the most suitable combination from the below chart and diagrams and install driver units accordingly. For initial setup procedures, please refer to "CUSTOM" setup on pg. 51.

DR MODE	Type of Comp./Rebound D/F Adjustment		DR1	DR2	DR3	DR4
	Ft	Rr				
1	simultaneous	simultaneous	Ft	Rr	—	—
2	simultaneous	NOT adjustable	Ft	—	—	—
3	NOT adjustable	simultaneous	Rr	—	—	—
4	separate *1	separate *1	Ft1	Ft2	Rr1	Rr2
5	separate *1	separate *2	Ft1	Ft2	Rr rebound	Rr comp
6	separate *2	separate *1	Ft rebound	Ft comp	Rr1	Rr2
7	separate *2	separate *2	Ft rebound	Ft comp	Rr rebound	Rr comp
8	separate *1	simultaneous	Ft1	Ft2	Rr	—
9	separate *2	simultaneous	Ft rebound	Ft comp	Rr	—
10	separate *1	NOT adjustable	Ft1	Ft2	—	—
11	separate *2	NOT adjustable	Ft rebound	Ft comp	—	—
12	simultaneous	separate *1	Ft	Rr1	Rr2	—
13	simultaneous	separate *2	Ft	Rr rebound	Rr comp	—
14	NOT adjustable	separate *1	Rr1	Rr2	—	—
15	NOT adjustable	separate *2	Rr rebound	Rr comp	—	—
16	NOT adjustable	NOT adjustable	—	—	—	—

\*1 For controlling 1 individual comp./rebound adjustable damper with 1 driver unit; Ch1 on rebound side and Ch2 on comp. (Refer to Diagram 1 for upright type and Diagram 2 for inverted type.)

\*2 For controlling 2 individual comp./rebound adjustable dampers with 2 driver units; 1 unit to control rebound side of both dampers and another unit to control comp. (Refer to Diagram 3 for upright type and Diagram 4 for inverted type.)



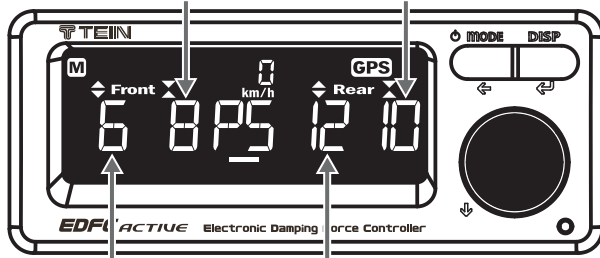
# How to Control Individual Comp./Rebound Adjustable Dampers

The followings are the example displays, when 3 or 4 driver units are connected. For initial setup procedures, please refer to "CUSTOM" setup on pg. 51.

## • Explanation of Display

Using 4 Driver Units

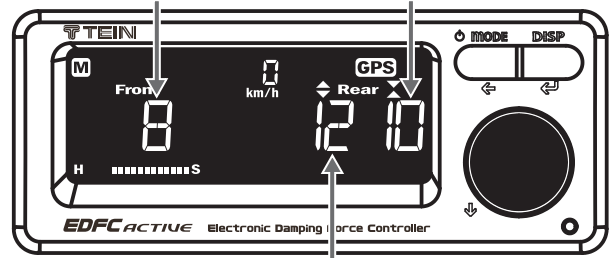
Front Comp. Damping Force Level      Rear Comp. Damping Force Level



Front Rebound Damping Force Level      Rear Rebound Damping Force Level

Using 1 Driver Unit on front & 2 on Rear

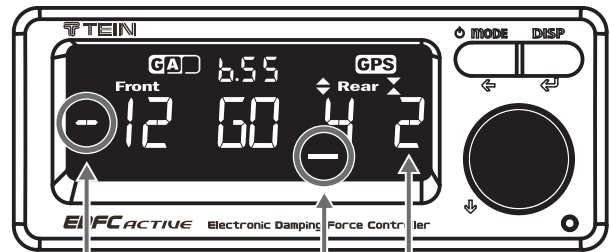
Front Damping Force Level      Rear Comp. Damping Force Level



Rear Rebound Damping Force Level

- Number of display items correspond with number of driver units connected.
- If 2 driver units are connected to one side, damping force bar graph would not be shown for that side even when G-force bar graph is turned off. (Refer to pg. 64 "1-1" & "1-2" for changing G-force bar graph display.)
- If 2 driver units are connected to one side, minus sign will be shown below the numbers.

Negative Value Display

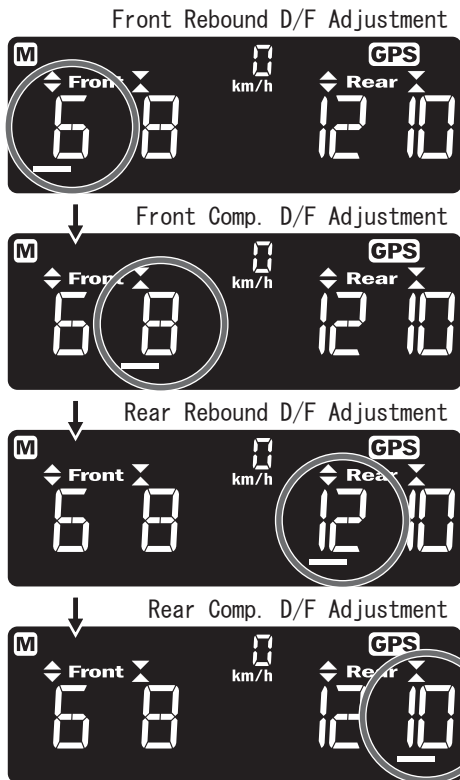


Minus 12 Levels      Plus 2 Levels  
Minus 4 Levels

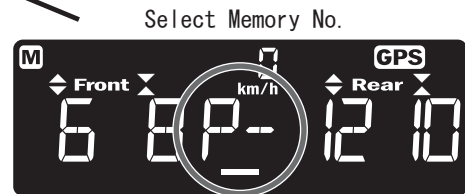
## • How to Change Damping Force

Basic Operations

[Dial] Short press to switch between menus




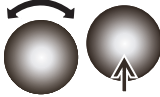

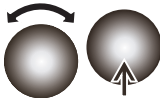

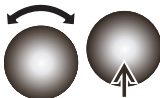

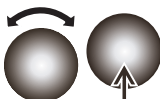

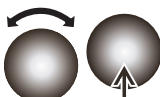

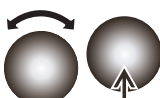




When [Dial] is short-pressed, the menu will change in the following order; front rebound → front comp. → rear rebound → rear comp. → memory no. This works the same way for manual damping force adjustment (pg. 55), modifying G-force change-points (pg. 59) and modifying speed change-points (pg. 61).



## How to Control Individual Comp./Rebound Adjustable Dampers

### • How to Modify G-Force Change-Points

Basic operations are just the same as explained on pg. 59. Setup steps have to be repeated for the numbers of driver units connected. (Procedures 6 thru 9 shown in the below chart.) Refer to pg. 59 for first procedures 1 thru 3.

	Setting	Display	Operation	Instruction	Available Options
4	Select Item to Modify			[Dial] Turn + Short press	G0 ... G9
5	Set G-Force Change-Point			[Dial] Turn + Short press	b2.0 ~ a2.0
6	Front Rebound D/F Level			[Dial] Turn + Short press	+64/32/16 ~ -64/32/16
7	Front Comp. D/F Level			[Dial] Turn + Short press	+64/32/16 ~ -64/32/16
8	Rear Rebound D/F Level			[Dial] Turn + Short press	+64/32/16 ~ -64/32/16
9	Rear Comp. D/F Level			[Dial] Turn + Short press	+64/32/16 ~ -64/32/16
10				[Dial] Long press	
11				Repeat the above procedures 4-10	
12	Return to Initial Display		 x2	[MODE] Short press x 2 times	

## How to Control Individual Comp./Rebound Adjustable Dampers

• How to Modify Speed Change-Points

Basic operations are just the same as explained on pg. 61. Setup steps have to be repeated for the numbers of driver units connected. (Procedures 6 thru 9 shown in the below chart.) Refer to pg. 61 for first procedures 1 thru 3.

No.	Setting	Display	Operation	Instruction	Available Options
4	Select Item to Modify			[Dial] Turn + Short press	S0~S9
5	Set Speed Change-Point			[Dial] Turn + Short press	0~300
6	Front Rebound D/F Level			[Dial] Turn + Short press	0~16 0~32 0~64
7	Front Comp. D/F Level			[Dial] Turn + Short press	0~16 0~32 0~64
8	Rear Rebound D/F Level			[Dial] Turn + Short press	0~16 0~32 0~64
9	Rear Comp. D/F Level			[Dial] Turn + Short press	0~16 0~32 0~64
10				[Dial] Long press	
11				Repeat the above procedures 4-10	
12	Return to Initial Display			[MODE] Short press x 2 times	