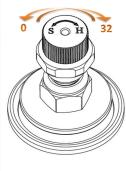
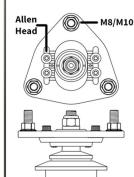
# I S C SUSPENSION



## Adjusting your damping(32 way)

- Clockwise rotation is HARD.
- Counter-Clockwise Rotation is SOFT.
- NOTE: Full HARD or full SOFT is not recommended.
- Please rotate to full soft, then rotate to your required damping level to ensure consistency.
- Left and Right need to be the same when adjusting damping.
- All units are pre-set at level 16 from the factory.

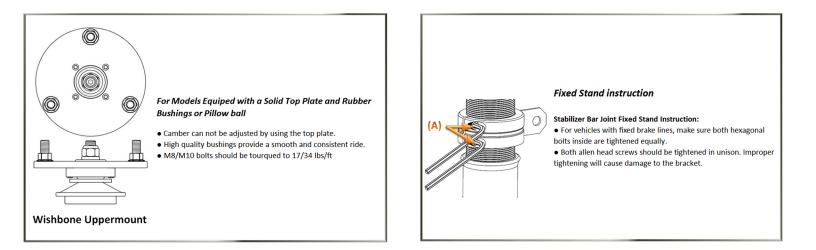


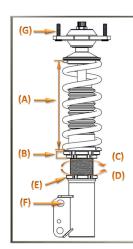
### For Models Equiped with Camber Plates & Pillow ball Uppermounts

### McPherson uppermount instruction:

- On the top of your strut tower you will find 4 allen head bolts to adjust camber on the camber plate.
- Camber can be adjusted positive and negative.
- Note: Before adjusting camber ensure that camber plate orientation is parallel and correct.
- Allen Head bolts should be tourqued to 12 lbs/ft
- M8/M10 bolts should be tourqued to 17/34 lbs/ft
- Tighten all bolts to ensure they are tight and have not loosened during shipping.

### **McPherson Uppermount**





### Mcpherson installation BEFORE INSTALLATION

 If your coilovers are exposed to rain, sand, salt etc apply anti-seize to the areas on the shaft that touch the large locking ring, small locking rings and the bottom mount.

2. Coilovers do not come pre-loaded or height adjusted out of the box. You must do this vourself. Please follow the steps below.

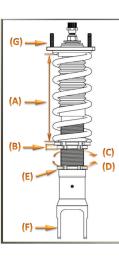
 Pre-Load Adjustment: Rotate the large locking collar counter-clockwise until the spring has no play. Rotate the small locking collar counterclockwise until it touches the large locking ring. Then Rotate the large

locking ring to compress the spring (A) 5mm. Lastly bring the small locking collar up to lock pre-load. Ex: The total length of spring (A) is 180mm before compression. The spring

should be compressed to 175mm. To much or note enough pre-load will result in unusual sound and damage to the coilovers.

 Please tighten the screws (G) of the uppermount and then install the screws of bracket. (F) (adjust to the fixed postion, and tighten the screws)
Adjusting Height: loosen the small ring (E), and rotate the spring and shaft counter-clockwise (D) to adjust. Tighten the small locking collar (E) after adjustment is complete.

**To Lower:** loosen the small ring (E),and rotate clockwise (C) to adjust. Tighten the small ring (E) after adjustment.



### Wishbone Installation BEFORE INSTALLATION

1. If your coilovers are exposed to rain, sand, salt etc apply anti-seize to the areas on the shaft that touch the large locking ring, small locking rings and the bottom mount.

2. Coilovers do not come pre-loaded or height adjusted out of the box. You must do this yourself. Please follow the steps below.

1. Pre-Load Adjustment: Rotate the large locking collar counter-clockwise until the spring has no play. Rotate the small locking collar counter-

clockwise until it touches the large locking ring. Then Rotate the large locking ring to compress the spring (A) 5mm. Lastly bring the small locking collar up to lock pre-load.

Ex: The total length of spring (A) is 180mm before compression. The spring should be compressed to 175mm. To much or note enough pre-load will result in unusual sound and damage to the coilovers.

 Please tighten the screws (G) of the uppermount and then install the screws of bracket. (F) (adjust to the fixed postion, and tighten the screws)
Adjusting Height: loosen the small ring (E), and rotate the spring and shaft counter-clockwise (D) to adjust. Tighten the small locking collar (E) after adjustment is complete.

To Lower: loosen the small ring (E), and rotate clockwise (C) to adjust. Tighten the small ring (E) after adjustment.

## **Continued on Reverse Side**