

INSTALLATION INSTRUCTION

【Installation Precautions】

1. The product must be installed by a professional technician
2. Please confirm whether the model and year of this product are consistent with your vehicle, and whether the product parts are complete and undamaged. If there is any discrepancy, please contact the dealer immediately.
3. Please do not install this product in a non-corresponding vehicle type or year.
4. To avoid oil leaking, Please **do not** use tools or hand to fix ,damaged the piston when Install the kit.
5. Please **do not** use Pneumatic tools when install or remove the top mount.

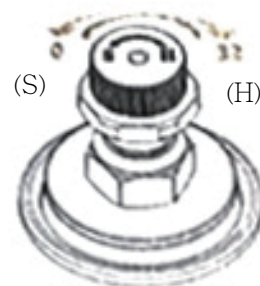
Torque force might damage the screw thread.

(If It's not inevitable to use Pneumatic tools, please control with lower speed or torque. It is not in the warranty range, if the product damaged with improper installation.

6. Before install the tire, Please make sure the brake hose is fixed and please Turn the steering wheel to full-lock. To avoid damaged parts and to have driving safety, please check whether brake hose have any Pulling or abnormal friction.
7. The product have 32 levels of damping adjustability. Original setting is 0 level.

Turn the knob clockwise **(H)** is increase the damper level.

Turn the knob counterclockwise **(S)** is reduce the damper level.



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【MacPherson/Double-wishbone】

Installation:

1. Please lock the top mount screw (G) . After adjusting the camber angle ,please lock the lower mount (F)
2. Turn the sheet (B) counterclockwise to compress the spring (A) 3MM and lock the sheet (B)

If the spring (A) Length is 180MM. Please compress the spring to 177MM.

Please note: Inappropriate compression might damage the kit or make noise.

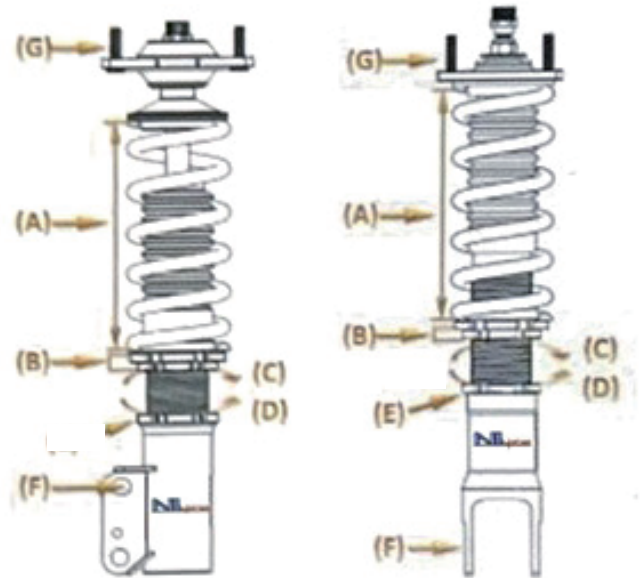
Car height adjust:

1. To adjust car height, please loose the sheet (E)

Please adjust the lower mount position

clockwise/counterclockwise

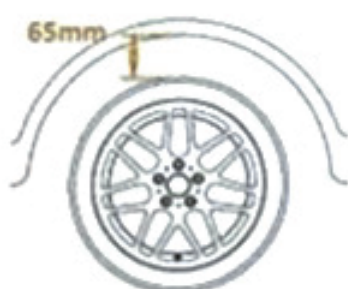
Note:After installed the suspension, please make sure that the brake oil hose is fixed. If the oil hose not been fixed, it might damage the suspension.



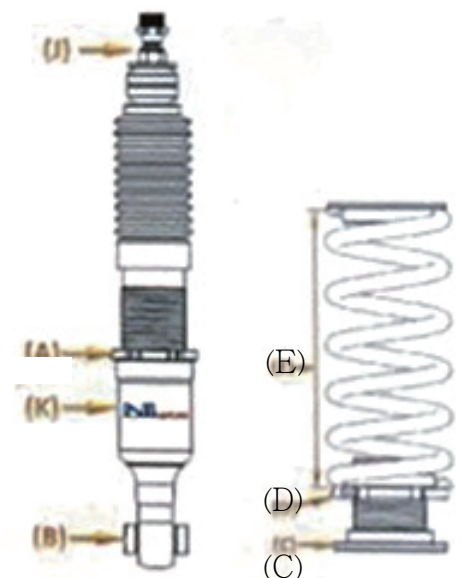
【Trailing arm】

Installation:

1. Please adjust the fender and tire distance to 65 CM. (Like picture A)
2. Please lock the top mount screw (J) , adjust the lower mount (K) to make the screw hole (B) line up to car body and fixed the kit.
3. Please put in the hi-low kit (C) and adjust the sheet (D) to compress the spring(E).
If the spring (E) rate under 4KG, please compress 15-20MM.
If the spring (E) rate above 4KG, please compress 10-15MM
4. Please lock the sheet screw(D) and lower mount screw(B)



Picture (A)

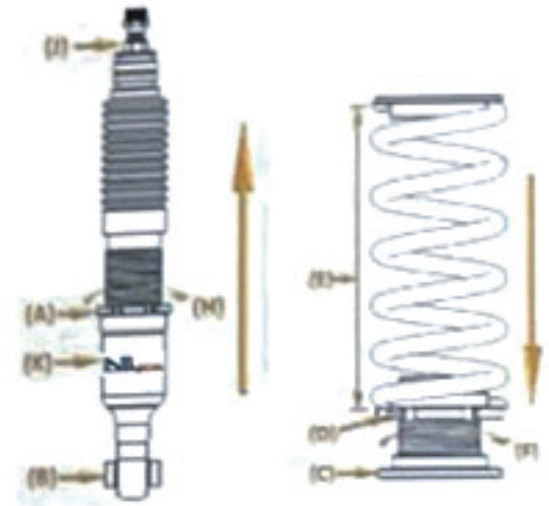


【Trailing arm】

Car height Adjust:

1. To adjust car height, please loose the sheet screw (D) and lower mount screw (B)
Here is our suggestion for reference:

- Adjust car height higher : When adjust the sheet (D) position to upper 10MM, the lower mount (K) position need to lower 10MM.
- Adjust car height lower : : When adjust the sheet (D) position lower 10MM, the lower mount (K) position need to upper to 10MM.



Note: Please do not make the suspension bottom out, it will cause oil leaking, noise and damage the kit.

【Pillow top mount】

1. Pillow top mount is additional item.

Pillow top mount can adjust the camber angle.

After adjusting the camber position, please lock the inner bolt.

2. Pillow top mount can increase Maneuverability when install on MacPherson design car model.

3. Pillow top mount on Double-Wishbone don't have ability to adjust the camber.

**Note : Pillow top mount is for Competitive parts.
So it is not in the warranty range**



麦花臣上座图
McPherson



A腕式上座图
Double-Wishbone

【Rubber top mount】

It can increase vehicle stability.



【Pillow top mount】



McPherson



Double-Wishbone