

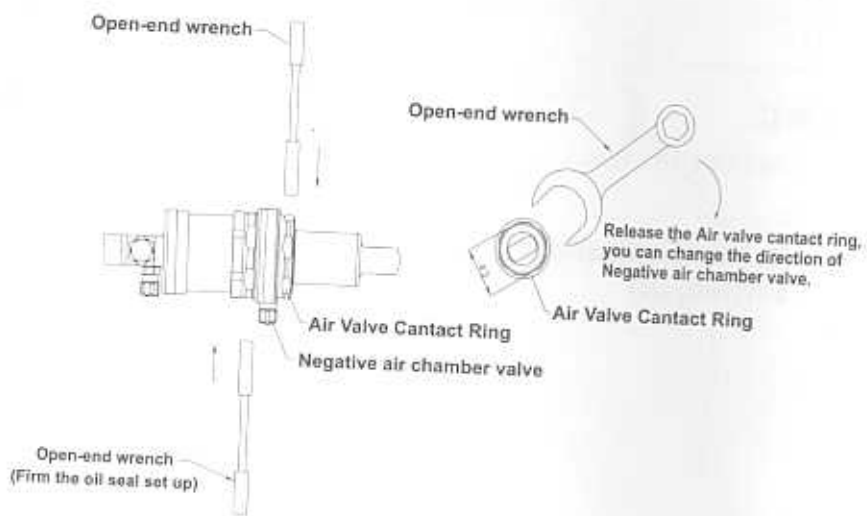
Air Shocks

AO-30RC/AO-30AR/AO-5R/AO-5RL/AO-PRL (With Remote control on the handle bars)
 DNM AO-30RC/AO-30AR/AO-5R/AO5RL/RCL-8 is high quality Air Oil shock made by hard -anodized shaft and black shock body.

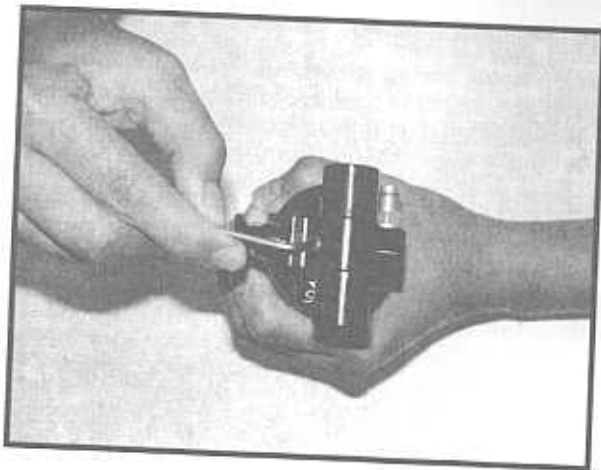
Adjustments: Compression, Rebound, Negative Air Spring and Lock-Out. The Compression air-valve is located near the Rebound adjuster and the blue Lock-Out knob. Air pressure is filled with 150psi during production. Increasing the air pressure will make the shock harder while decreasing the air pressure will make the shock softer. Negative air pressure is filled with 50psi during production and should be adjusted between 50psi ~ 80psi. Rebound adjuster is the red circular knob between the main air valve adjuster and the blue Lock-Out knob. Turning the Red circular Rebound knob you can control the speed of your shock slower or faster. Lock-Out adjustment is the blue knob which locks the movement of the shock and reduces the rear suspension travel of your bike by manually pulling the Lock-Out knob. Press the knob in to turn the Lock-Out feature on.

To get the best performance from your DNM shock is necessary to adjust the Sag. Please refer to Shock Information table and Set-Up Instructions.(section 6.)

AO-30RC/AO-30AR/AO-5R/AO-5RL/RCL-8 Negative air chamber valve Changing Direction



Always ensure that the (3mm Allen key or flat head screw) is tight and secure. If the screw is loose will cause your LockOuck adjusting knob to move unexpected and will change the function of your Rear Shock



Service maintenance

1. Available model: AO-30RC/AO-30AR/AO-5R/AO-5RL/RCL-8
2. Do not disassemble the shock yourself, if you shock multifunction or does not operate properly please contact your nearest DNM AUTHORIZED SERVICE CENTER
3. DNM air shocks are filled with Air-pressure between 80psi~100psi during production. Maximum air pressure should not exceed 250psi.
4. Check and tighten if necessary the shocks mounting bolts before every riding.
5. After 5000km of riding, take out the mount bearing sleeve on both sides of your shock for inspection and service. Clean them and grease or replace if necessary.
6. After a muddy riding, please clean the main shaft, dust seal to prevent damage to your shock, and ensure a longer lasting smoother operation.
7. Wash your shock only with soap and water and never use any high pressure washers.
8. Air shocks are filled with 150psi air-pressure(main air spring) and 50psi(negative air spring)during production.
9. maximum main air spring pressure is 250psi. Minimum negative air spring pressure is 50psi and maximum is 80psi.
10. Check and adjust to your desire level the main air spring pressure and negative air spring pressure before riding.
11. Please note if you need to adjust your shock harder or softer, always adjust the main air chamber first and then the negative air chamber.

Weight(Lbs)	Main air chamber(psi)	Negative air chamber(psi)
120	90	50
140	105	50
160	120	55
180	135	65
200	150	70
220	165	75

※The above numbers are for reference only.

Air pressure depends on rider's weight and frame specifications.