

Now you can change the magnet of your cube

GAN356 X is the world's first magnet swappable speed-cube. The GAN magnet system (GMS) provides 3 sets of GAN magnet capsules (GMC) covering strength strong to weak. There is also 1 set of empty capsules in case you wonder what a regular non-magnetized cube feels like.



Strong
(transparent)



Medium
(yellow)



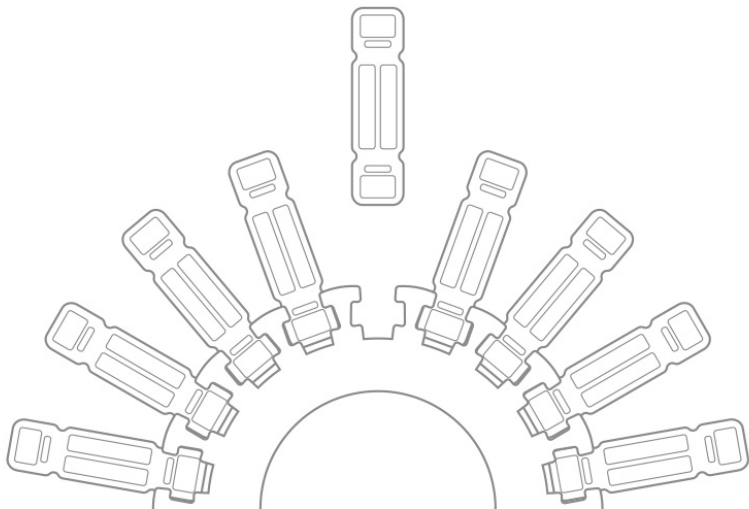
Weak
(green)



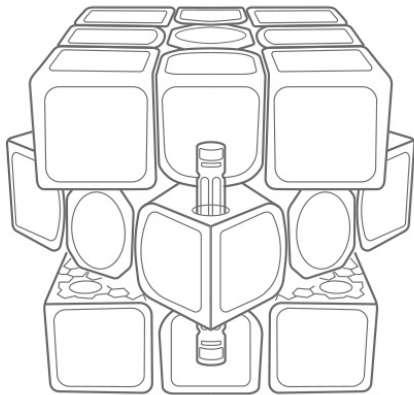
Null
(transparent)

GMS instructions

- 01/** Take out the entire plate, and extract the GMC you desire.

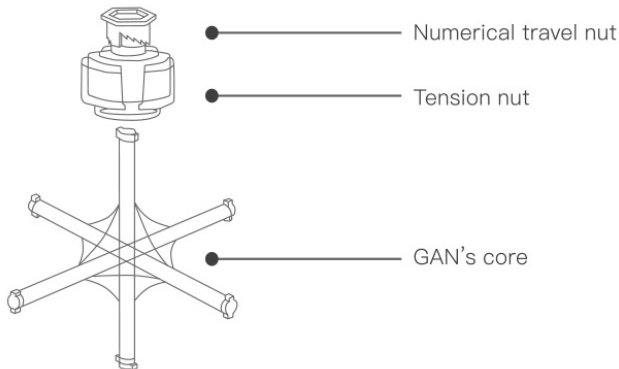


- 02/** Aim the new GMC at the magnet slot on the edge piece. Push it and it will slide in until reaching lock-in position. The old GMC will be pushed out simultaneously. (Note: no need to distinguish up/down side.)



GAN Dual Precision System (GES Pro)

The GAN Elasticity System (GES+) has been redesigned with an important upgrade: the GES Pro. The GES Pro consists of a GAN's Dual Control Core, a 6-lvl Tension Nut, and a Numerical Travel Nut. The GES Pro allows you to change tensions easily and provides 6 sets of elasticity and 4 sets of center piece travel distances with unprecedented 24 unique degrees of precision.



Center piece travel control

Center piece travel is the distance the center piece can move up and down the core when turning. It determines some key performances of the cube. Ensuring the same center piece travel on all 6 sides is essential to any further tuning of the cube. The GAN356 X comes with 2 sets of Numerical Travel Nuts with 4 completely different axis distances. The larger the number, the longer axis distance and the more corner cutting.

Ø : in and out position. Only when the pointer is resting here can you take out or put in a tension nut.

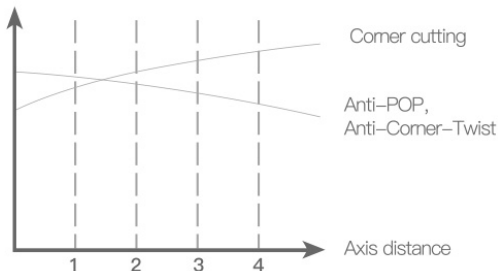
1/2/3/4 : 4 different axis distances.



Light Blue

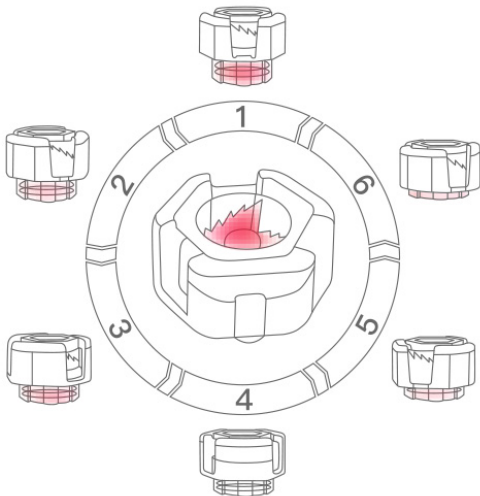


Dark Blue



Tension control

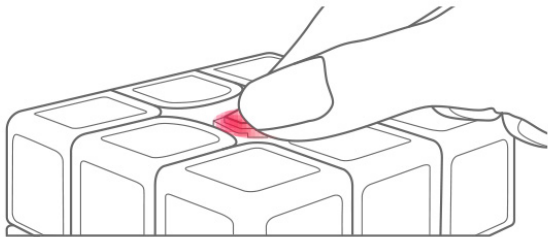
Tension is the key determinant of handfeel – the stronger the tension, the tighter and more stable the cube feels. The tension comes with 6 levels of different elasticity. Every clockwise turn will increase elasticity by one level.



GES Pro instruction

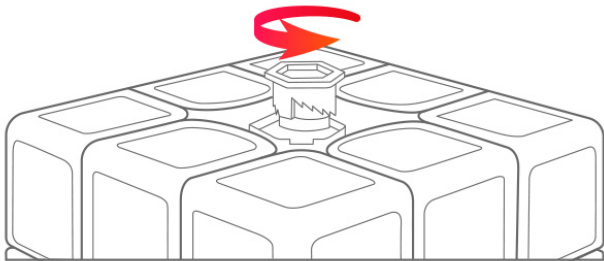
Step 1: The Center Piece Travel Distance

01/ Open the center cap from one of the four edges with the easy-opening gap. Press the tension nut and turn it until you reach the desired position. Release and it will bounce and lock in with the pointer.



Note: Please ensure that you are turning to the right position or the nut will not bounce back mid-way. You may fail to turn the nut if the elasticity is at level 6. In this case, please change to a lower level then turn the nut again.

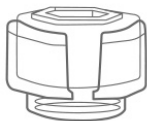
02/ Press the tension nut to Ø position and remove it. Change to the new tension nut and repeat step 01 to set up your desired handfeel.



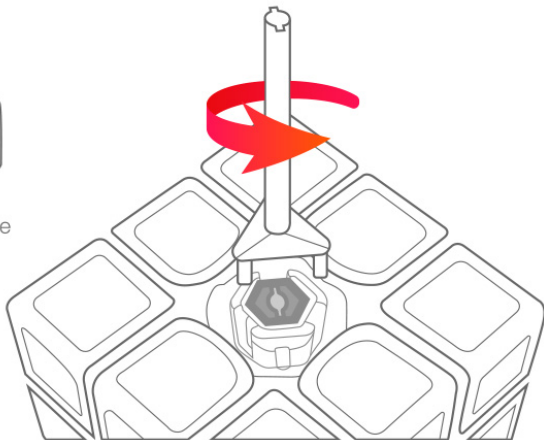
Note: You may need to set up the elasticity again, as it may change while setting the center piece travel distance.

Step 2: The Elastic Force

Turn the tension nut to the desired position by twisting it counterclockwise. Repeat this step to complete the setting of the other 5 sides.



*Horizontal state



Note: Please ensure the tension nut is at an even position with the tension nut before changing the elasticity.