



Thank you for choosing an Axis R/C thread insert kit! Available in M4, M5 and M6 sizes.



Included in the kit:

- (1) Drill bit
- (1) Installation tool
- (12) inserts



Determine the depth of hole needed and mark the bit with a marker or tape as shown here. The depth of the hole needs to be deep enough so the insert can be installed flush or below the surface of the part.



Using a variable speed drill, slowly drill out the existing hole to the needed depth. It is important to drill the hole directly in-line with the existing hole. Any out of squareness may reduce the success of this installation. It is also important to not oversize the drilled hole. This will reduce the holding power of the insert.



Chamfer the hole slightly with a hobby knife or similar. This will help the insert start cleanly.



Thread insert onto installation tool as shown:

Continued on other side:

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Screw insert into part as shown. Be careful to hold it perpendicular in both directions as you install the insert.



Stop once the insert is to desired depth. It should be slightly below the surface of the part. On parts with an angled parting line, such as the front gearbox halves of the Losi 5ive, the insert will have to be installed deeper to allow the two halves to seat on each other.



Unscrew installation tool and you are done!



Note: When using these brass inserts, it is important to use hardware with threads that are clean and in good condition. Damaged screw threads may bind in the insert causing it to thread in or out of the part.