





www.outlawsmokers.com

www.sawtoothpelletgrills.com

PREPARATION

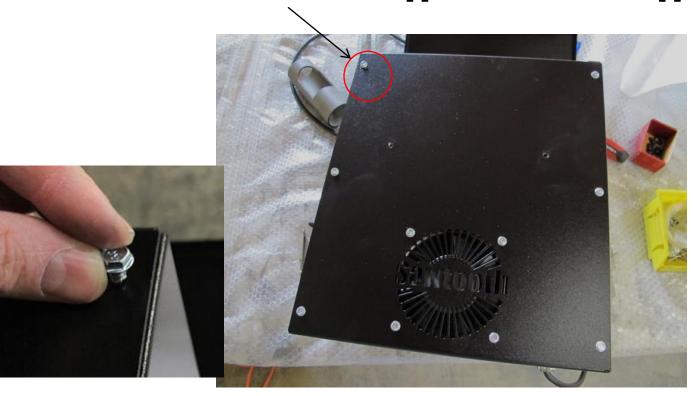
- Unplug the grill
- Remove the hopper cover plate
- Disconnect wires from fan and set fan shroud aside.





REMOVE HOPPER COVER

Remove the six self tapping screws to remove the hopper cover from the hopper.









Remove the hex screw on the left side and loosen the hex screw on the right side. Once the auger is loose slide the auger motor and auger out of the auger tube.



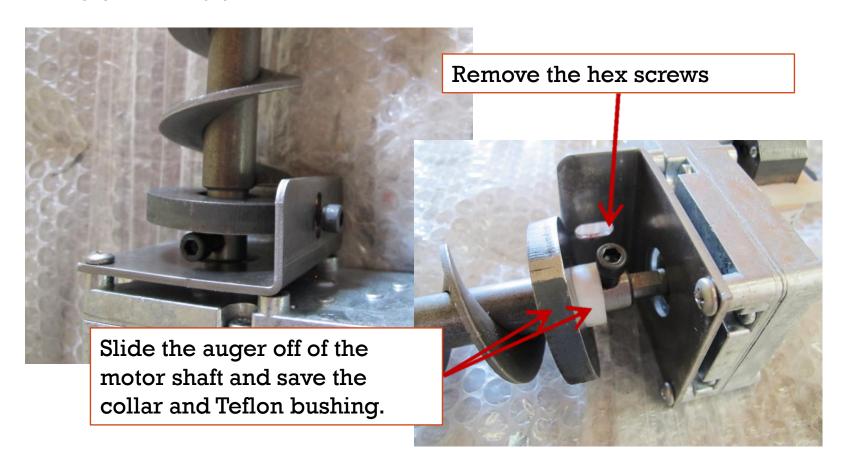
















AUGER ASSEMBLY PARTS



- Auger Motor
- Mounting bracket
- Bushing

Auger assembly parts







Remove the screws to remove the motor mounting bracket and put them on the new motor.

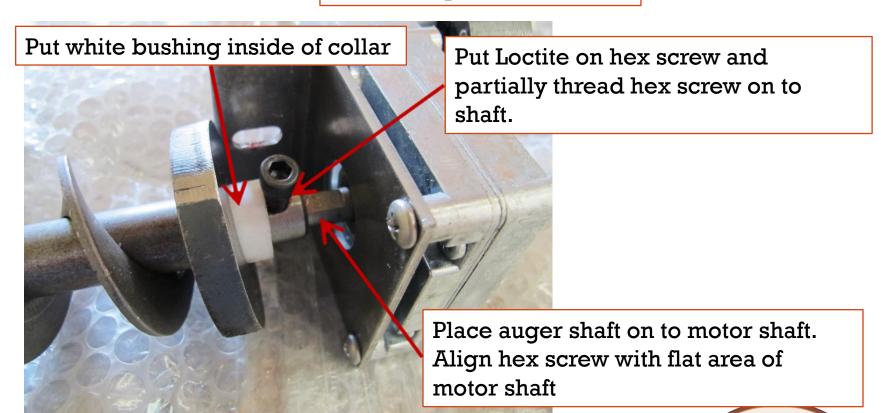
Use Loctite if available on the screw threads to prevent them from backing out.

If the flat of the shaft is in a down position toward the mounting plate wait to put screws on after the shaft is secured in place.





Assemble parts as shown.









Put Loctite on to hex screw and thread in to collar through mounting bracket. Tighten until snug. Careful not to over tighten. If overtightened it will not slide in to groove on auger tube.







Slide auger into shaft.

Align auger such that the hex screw in the motor mount and auger collar slide into shaft slot.









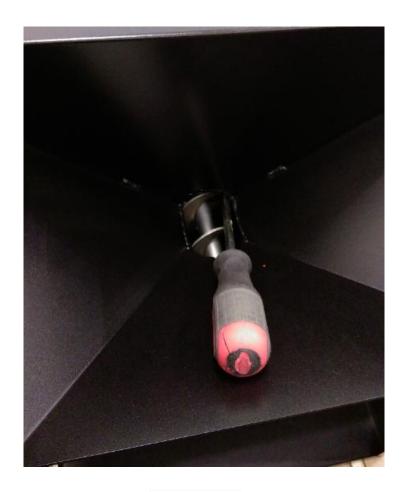


Put Loctite on a hex screw and thread in to collar on the left side and tighten

Possible issues with putting screw in place may be caused by misalignment of the collar in the shaft. Adjust collar to align holes for the screw to fit.







Prior to tightening screws to secure the auger place flat head screwdriver in to right side of auger to keep auger from shifting to left.







Tighten hex screws while making sure the alignment of the auger shaft is correct.

Start by tightening the left side first until tight followed by the right side.

Verify the shaft is firm and correctly aligned.







