

Ski Doo SHOT installation

1. The shot capacitor will need to be removed from the side of the chain case. The capacitor will need to be discharged and let to sit for a minimum of 2 hours. There is a red locking connector that will need to be slid out of the connector before it will be disconnected. It will be reused so make sure to put it in a safe place.
2. Remove the 4-8mm nuts holding the capacitor to the cover. You may need to hold the rubber dampeners with a pliers.
3. You will also need to cut the zip tie holding the cord to the capacitor.
4. You will need to remove the 4 dampeners from the outer cover of the chain case.



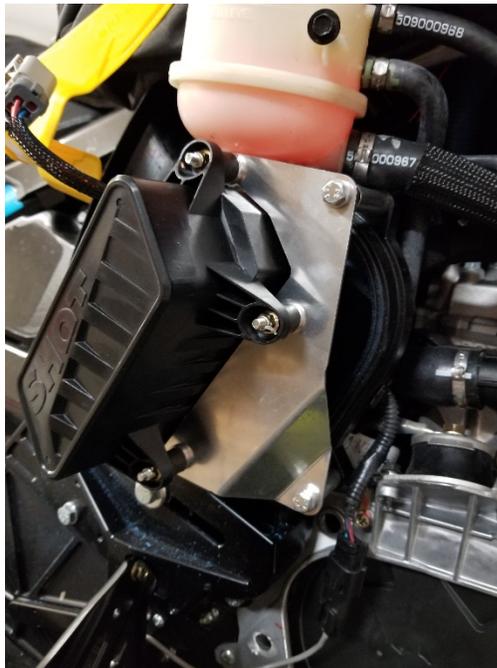
5. A 1/8 washer will need to be placed under each of the rubber dampeners.
6. The shot capacitor can then be mounted to the dampeners with factory nuts. 4 supplied nuts can be used to fasten the dampeners to the mounting plate. Leave all the nuts loose, install dampeners then tighten both nuts on one dampener and move onto the next.



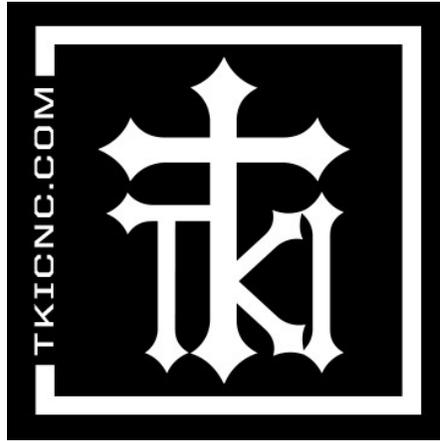
7. The 2 longer bolts will need a thin washer under the head of the bolt, then the 3/8 long spacer along with the 1 1/2 inch spacers per bolt. The right hand hole in bracket only uses the one 1 1/4 inch long spacer and the shorter bolt.



8. Use blue Loctite when threading the bolts into the chain case. Torque the bolts of 5 ftlbs.



9. The bracket will use the top 3 threaded holes in the chain case, the bracket will mount like the above picture.
10. After install now you can reconnect the capacitor connector and reinstall the red locking clip in the connector.



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