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Cam Chain Retention Tool

instruction

Thank you for purchasing an **AFM** product. The Cam Chain Retention Tool is a great time saver for changing cams on a SOHC 4.6 Fords. This is easy to use but must pay attention to detail. We are going to explain how to use it on 4.6 GT Mustangs.

1. Remove intake elbow to mass air and both valve covers.
2. Do driver side head first
3. Pop out rocker arms with flat blade screwdriver. Prying off of lash adjuster or use Ford tool.
3. Break cam bolt loose and remove.
4. Take Cam Chain Retention Tool and slide down in between cam chain and move back and forth, wedging the tool between the chain and holding the cam chain adjuster apart. Some times it helps to turn crank back and forth with wrench to get good wedge in.
5. Break cam cap bolts loose and remove cam caps
6. You are ready to remove cam.
7. Set your new cam up where you can reach it for a quick cam change.
7. Carefully slide cam gear forward to the edge of the cam.
8. Take your left hand and put down ward pressure on Cam Chain Retention tool
9. Take your right hand and finish sliding cam gear off.
10. With same hand pull cam out and put new cam back in.
11. Slide cam gear back on with out releasing left hands pressure on cam tool.
12. Install cam bolt and cam caps and torque to specifications.
13. Pull out all lash adjusters
14. Put in vise and compress oil out of lash adjuster. (this will bleed them down)
15. Install lash adjusters
16. Install Rocker arms by sitting rocker arms over valve firsts. Then pushing lash adjuster down and popping rocker arm on with a screwdriver
17. Replace valve cover.
18. repeat procedures on passenger head.

If you have any questions call 1-217-935-2384.