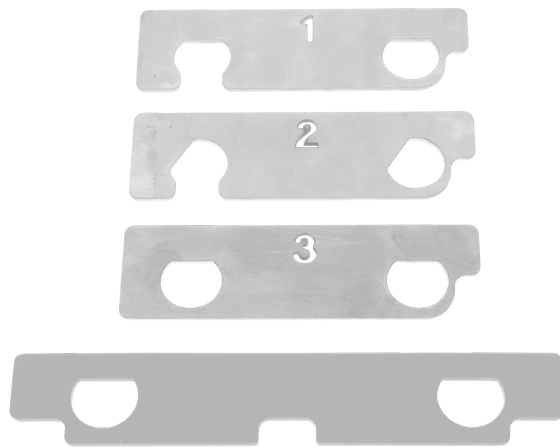


TIMING TOOL FOR GM, 4 PC.



Instructions for 2.8L, 3.0L and 3.6L high feature V6 engines.

1. Turn crankshaft gear to around 8 o'clock, lining up timing marks.
2. Install Plate #3 on the back of the right bank camshafts (Fig. A).
3. Remove the right bank secondary timing chain.
4. Rotate the engine counterclockwise to the second timing position, about 5 o'clock, lining up timing marks.
5. Install Plate #1 on the back of the left bank camshafts (Fig. B).
6. Remove the primary timing chain.
7. Remove the left bank secondary timing chain.
8. Install new left bank secondary timing chain.
9. Install new primary timing chain.
10. Remove Plate #1.
11. Rotate the engine clockwise to about 8 o'clock, lining up timing marks.
12. Install Plate #2 on the back of the left bank camshafts (Fig. C).
13. Install new right bank secondary timing chain.
14. Remove Plates.

Instructions for '04-'07 2.8L, '07-'12 2.9L, '04-'06 3.5L, '07-'12 3.7L & '02-'08 4.2L in-line 4, 5 and 6 cylinder engines.

1. Turn crankshaft to #1 cylinder at top dead center with the camshaft flats up.
2. Install Plate #4 on the back of the camshafts (Fig. D).
3. Replace timing chain.
4. Remove Plate.

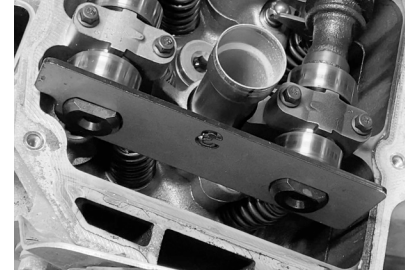


Fig A



Fig B



Fig C



Fig D