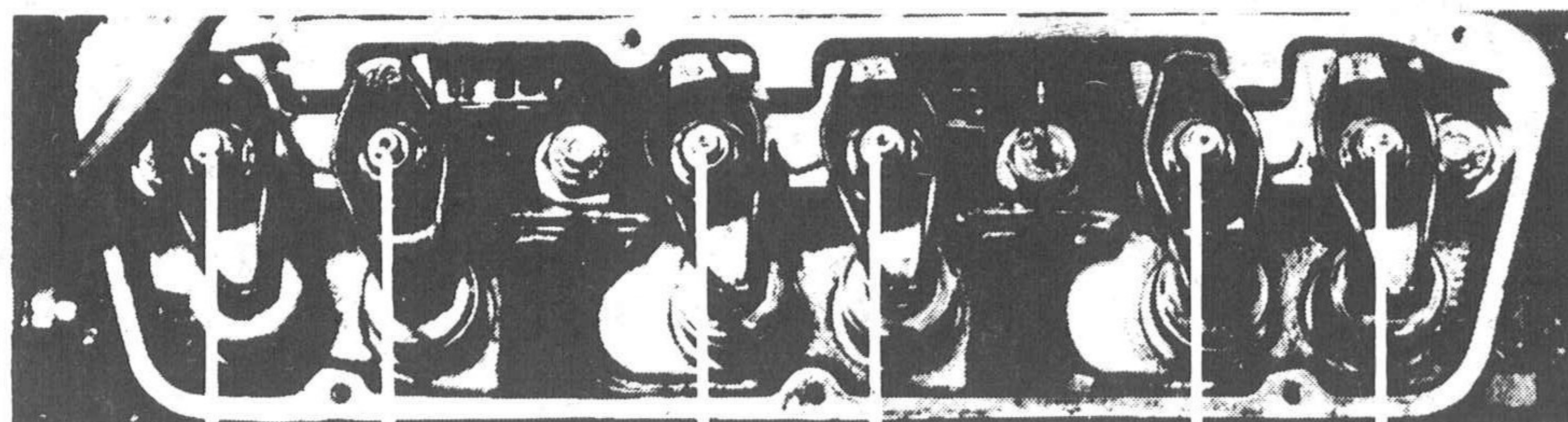


Fig 29



7 8 9 10 11 12

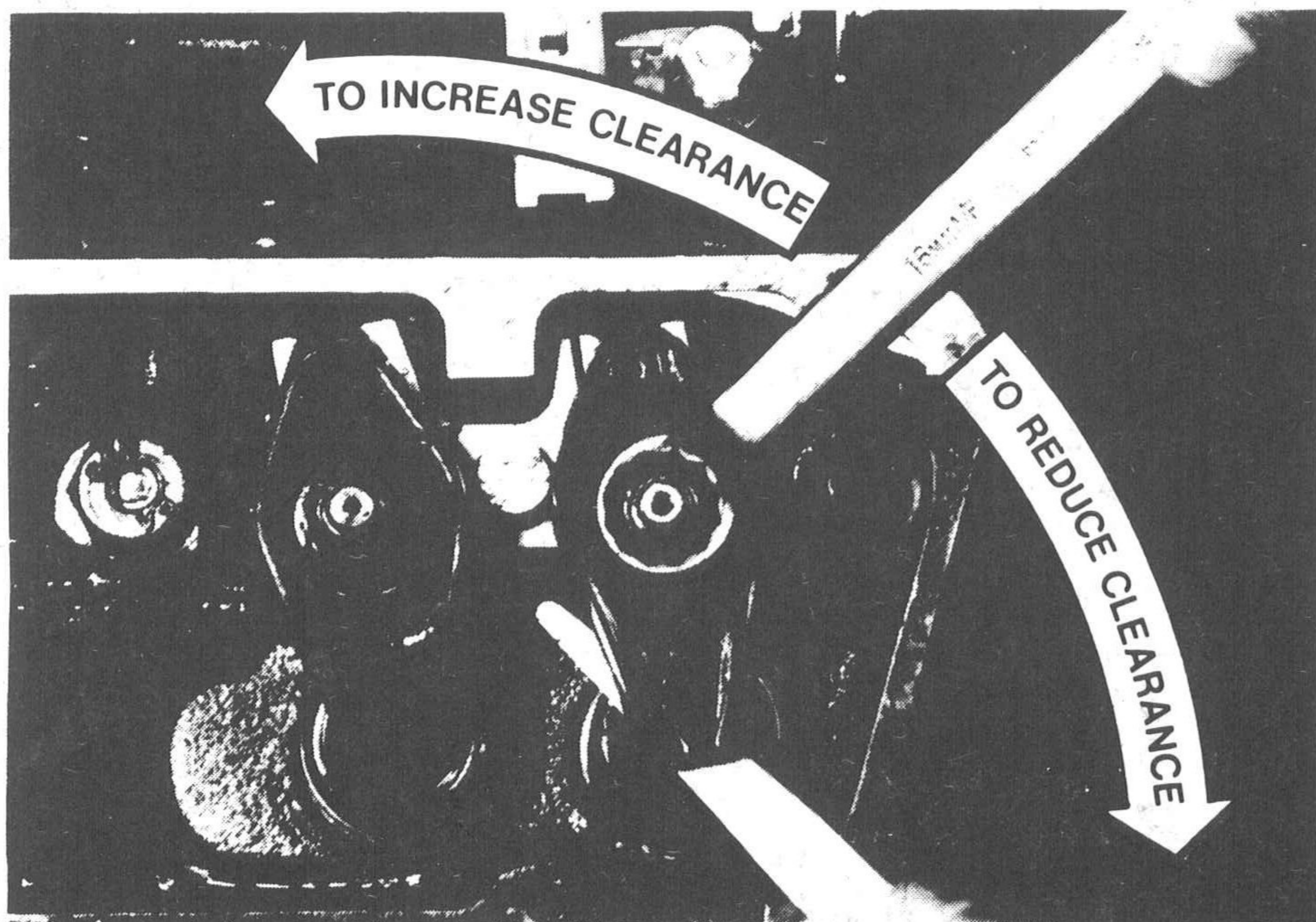


Fig 30

## To adjust Tappets

Always check the valve rocker clearances when the engine is hot. To adjust the tappets, remove both valve rocker covers. Note that the valves number as follows: 1-6, front to rear of right-hand cylinders; 7-12, front to rear of left-hand cylinders. (See Fig 29).

Adjust in the following order:

Valves open	Adjust Nos.
1 and 6	7 (in) and 10 (ex)
8 and 11	4 (in) and 5 (ex)
2 and 3	9 (in) and 12 (ex)
7 and 10	6 (in) and 1 (ex)
4 and 5	11 (in) and 8 (ex)
9 and 12	2 (in) and 3 (ex)

With a ring spanner, turn the retaining nut clockwise to reduce clearance; anti-clockwise to increase clearance (Fig 30). Clearances after adjustment should be:

inlet: 13 thou (0.33 mm) Exhaust: 22 thou (0.56 mm)

To open the valves, remove the sparking plugs, engage 4th gear, and – with assistance – move the car slowly while observing valve rocker movement. Before replacing the valve rocker covers, see that the cork gaskets are in good condition, and renew if necessary.