

TAPPET ADJUSTMENT

TAPPETS ON OVERHEAD VALVE ENGINES ARE GENERALLY ADJUSTED USING THE RULE OF NINE TO REDUCE THE AMOUNT OF ROTATING TO REACH THE NEXT VALVE WHICH IS FULLY CLOSED.

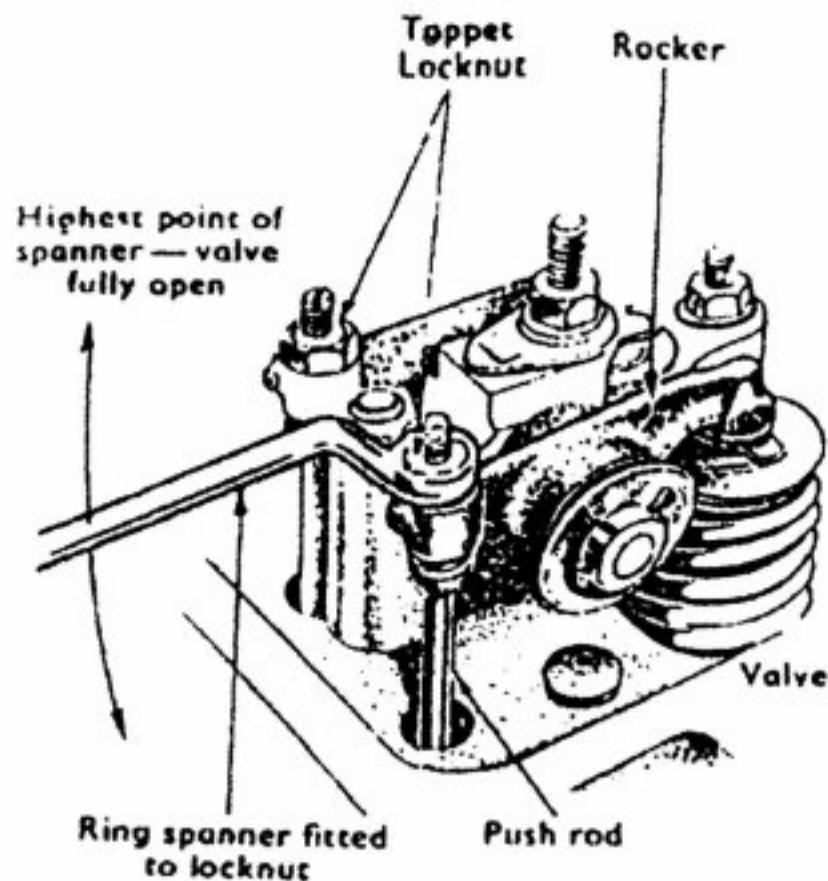
WITH AN ENGINE THAT FIRES IN THE ORDER OF
1 3 4 2

WHEN THE "OPPOSING VALVE TO THE VALVE IS FULLY OPEN THE VALVE TO BE ADJUSTED MUST THEREFORE BE FULLY CLOSED. IF A SHORT RING SPANNER IS PLACED ON THE ROCKER OF THE INDICATOR VALVE IT WILL SHOW HIGH POINT MORE EASILY. SEE DIAGRAM

THE ORDER OF ADJUSTMENT IS

	NO 1 CYL.	NO 3 CYL.	NO 4 CYL	NO 2 CYL.
ADJUST EXHAUST VALVE	1	5	8	4
INDICATOR VALVE	8	4	1	5
	9	9	9	9

	NO 1 CYL.	NO 3 CYL.	NO 4 CYL	NO 2 CYL.
ADJUST INLET VALVE	2	6	7	3
INDICATOR VALVE	7	3	2	6
	9	9	9	9



Tappet adjustment on o.h.v. engines.