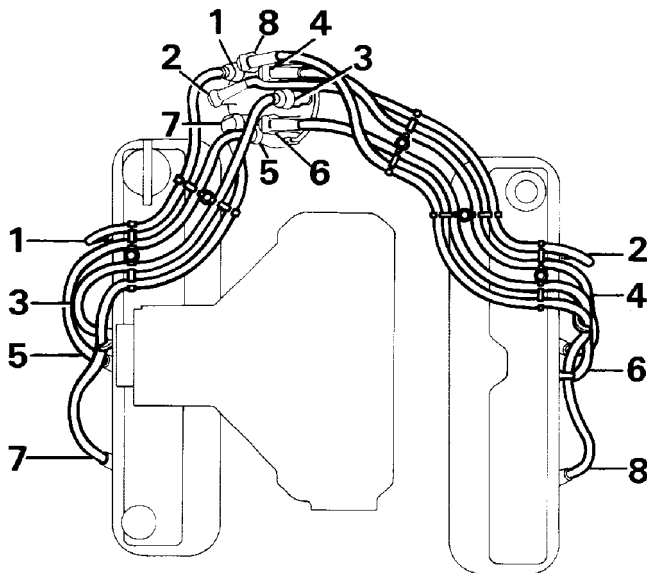




## Refit



**NOTE:** If a new distributor is being fitted, mark body in same relative position as distributor removed.



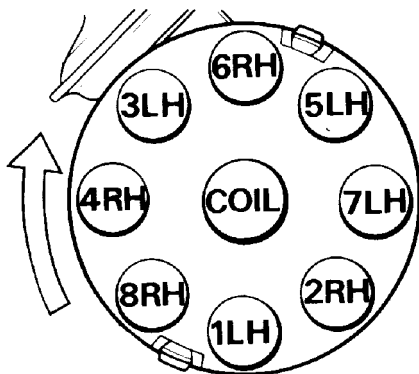
RR1876E

8. Leads for distributor cap should be connected as illustrated.

Figures 1 to 8 inclusive indicate plug lead numbers.

RH-Right hand side of engine, when viewed from rear.

LH-Left hand side of engine, when viewed from rear.



RR616M

9. If engine has not been turned while distributor has been removed, carry out instructions 10. to 17. Alternatively proceed to instruction 18.
10. Fit new 'O' ring seal to distributor housing.

11. Turn distributor drive until centre line of rotor arm is 30° anti-clockwise from mark made on top edge of distributor body.
12. Position distributor to engine, connect multiplug to amplifier; fit distributor in accordance with alignment markings.



**NOTE:** It may be necessary to align oil pump drive shaft to enable distributor drive shaft to engage in slot.

13. Fit clamp and bolt. Secure distributor in exact original position.
14. Connect vacuum hose to distributor and low tension lead to coil.
15. Fit distributor cap.
16. Reconnect battery.
17. Using suitable electronic equipment, set ignition timing. **See Adjustment, Ignition Timing**
18. If engine has been turned with distributor removed, carry out instructions 19. to 29.
19. Set engine-No. 1 piston to static ignition timing figure.

If engine is 3.9 V8i. **See ENGINE TUNING DATA, Information, ENGINE 3.9 V8i.**

If engine is 4.2 V8i. **See ENGINE TUNING DATA, Information, ENGINE 4.2 V8i.**

20. Turn distributor drive until rotor arm is approximately 30° anti-clockwise from number one sparking plug lead position on cap.
21. Fit distributor to engine.
22. Check that centre line of rotor arm is now in line with number one sparking plug lead on cap. Reposition distributor if necessary.
23. If distributor does not seat correctly in front cover, oil pump drive is not engaged. Engage by lightly pressing down distributor while turning engine.
24. Fit clamp and bolt, do not tighten.
25. Set ignition timing statically.

If engine is 3.9 V8i. **See ENGINE TUNING DATA, Information, ENGINE 3.9 V8i.**

If engine is 4.2 V8i. **See ENGINE TUNING DATA, Information, ENGINE 4.2 V8i.**

26. Connect vacuum hose to distributor.
27. Fit distributor cap.
28. Reconnect battery negative lead.
29. Using suitable electronic equipment set the ignition timing. **See Adjustment, Ignition Timing**