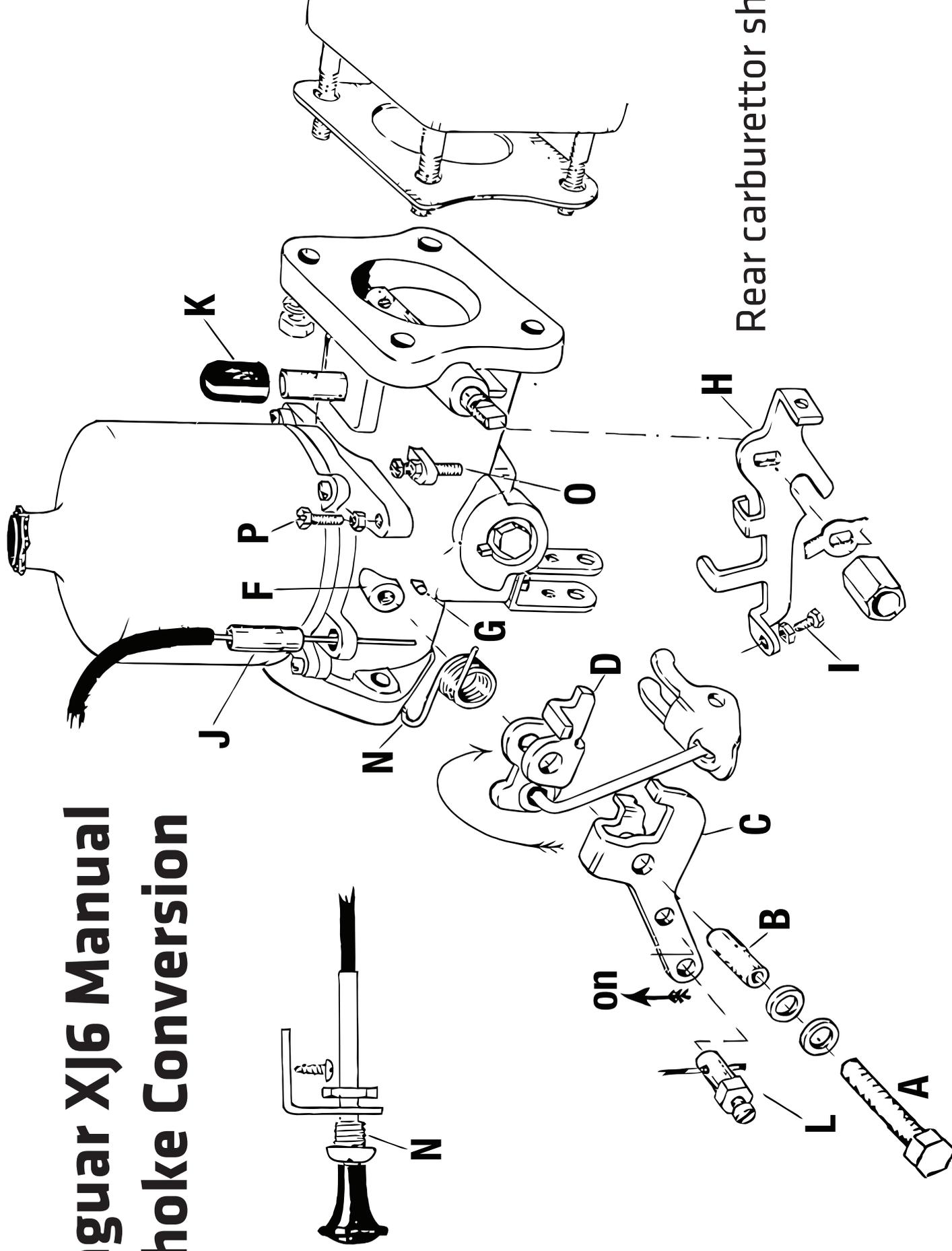


Jaguar XJ6 Manual Choke Conversion



Jaguar XJ6 Manual Choke Conversion For S.U. HS8 Carburettors

Installation Instructions

NOTE: Conversion kit must be fitted to both front and rear carburettors.

Only the rear carburettor is illustrated, however the installation procedure is the same for the front carburettor

1. Remove carburettors and automatic choke device
2. Clean carburettors and flange surfaces. If necessary, replace all gaskets with kit AUE813
3. Remove choke and throttle levers
4. Assemble new levers 'C' on 'D' as shown, and fit sleeve 'B' through both
5. Place washers on new socket-head bolt 'A' and insert bolt in sleeve
6. Locate straight end of coil spring in notch on lever 'C' and count lever assembly on boss 'F' on carburettor
7. Place hooked end of coil spring over nipple 'G' and tighten bolt 'A'

AT THIS STAGE CARRY OUT ABOVE PROCEDURE ON SECOND CARBURETTOR

8. Assemble fast-idle screw and lock nut 'I' on throttle lever 'H' and mount lever on throttle shaft. Secure with nut & lock washer
9. Insert ferrule 'J' into boss on front carburettor
10. Place flange gaskets on manifold studs
11. Mount both carburettors and rod assembly on manifold studs. Secure carburettors via nuts and lock washers.
12. Mount choke cable knob on or under dash using bracket & screws supplied
13. Route cable through firewall to front carburettor (step 9)
14. Trim cable length and insert through ferrule 'J' (leave min 50mm of inner cable exposed)
15. Secure inner cable to lever 'C' via clamp 'L'
16. Blank off original choke fittings with nylon plugs supplied 'K'
17. Start engine and adjust:
 - I Throttle stop-screw 'O'
 - II Choke stop-screw 'P'
 - III Fast idle screw 'I'. Bears on cam on lever 'C' to open throttle gradually as choke is operated