

SPARE PARTS SCHEDULE (for carb. ref. 3159)

| Ref. | Description | Part No. | Ref. | Description | Part No. |
|------|--------------------------------------------------|--------------|------|----------------------------------------------|----------------|
| 1 | Screw fixing floatchamber cover (5 off) ... | 12870 | 41 | Sealing washer for throttle spindle ... | 53364 |
| 2 | Washer for strangler spindle ... | 018697 | 42 | Throttle stop plate ... | B.14136 |
| 3 | Strangler return spring ... | B.14059 | 43 | Throttle lever ... | B.17594.S |
| 4 | Strangler spindle assy. ... | B.14579 | 44 | Nut for throttle spindle ... | 4024 |
| 5 | Needle valve* ... | B.17599.Z | 45 | Locking washer for do. ... | 12257 |
| 6 | Washer for needle valve ... | B.13862 | 46 | Throttle stop screw ... | B.14221 |
| 7 | Float fulcrum pin ... | B.18991.Z† | 47 | Spring for do. ... | 4384 |
| 8 | Float and arm ... | 52204 | 49 | Economy jet ... | 12699/55 |
| 9 | Sealing plug (floatchamber) ... | B.17142.Z | 50 | Gasket for economy valve body† ... | B.14448 |
| 10 | Washer for do. ... | B.14132 | 51 | Economy valve ... | 53333 |
| 11 | Main jet* ... | 10593 | 52 | Economy valve body ... | B.15278 |
| 12 | Washer for do. ... | B.17354.Z/95 | 53 | Spring for economy valve† ... | B.14558 |
| 13 | Floating lever ... | B.14505 | 54 | Washer for economy valve ... | 53332 |
| 14 | Interconnection rod ... | B.14543 | 55 | Economy diaphragm† ... | B.17636.Z |
| 15 | Distance washer ... | B.14654 | 56 | Spring for do.† ... | B.14550 |
| 16 | Throttle spindle assy. ... | B.14564 | 57 | Economy diaphragm cover ... | B.15233 |
| 17 | Circlip for pump control rod (3 off) ... | B.14561 | 58 | Screw fixing do. (2 off) ... | 51421/2 |
| 18 | Screw fixing throttle (2 off) ... | B.14285 | 59 | Screw fixing economy valve assy. (3 off) ... | B.17600.Z/17.5 |
| 19 | Pump control rod ... | 1129 | 60 | Air correction jet/Emulsion tube assy.* ... | B.17816.Z/180 |
| 20 | Split pin for do. ... | B.14677 | 61 | Filter gauze for idle tube ... | B.17371.Z |
| 21 | Spring for pump control rod ... | 6334 | 62 | "O" ring for idle tube ... | B.13999 |
| 22 | Split pin for interconnection rod (2 off) ... | 3010 | 63 | Idle tube* ... | B.17818.Z/45 |
| 23 | Pump diaphragm§ ... | 6334 | 64 | "O" ring for pump injector ... | B.13999 |
| 24 | Pump cover assy. ... | B.17638.Z | 65 | Pump injector* ... | B.14454/45 |
| 25 | Screw fixing do. (4 off) ... | B.14304 | 66 | Gasket for floatchamber cover ... | B.17133.Z |
| 26 | Screw for strangler swivel ... | 9698 | 67 | Floatchamber cover ... | B.18294.Z |
| 27 | Screw for interconnection swivel ... | 12056 | 68 | Strangler flap ... | B.13847 |
| 28 | Pivot screw ... | 51760 | 69 | Screw fixing do. (2 off) ... | B.14519 |
| 29 | Swivel for interconnection rod ... | B.14530 | | Flange washer (2 off) (not shown) ... | 12866 |
| 30 | Washer for do. ... | B.15120 | | Carburettor assembled complete ... | 3159 |
| 31 | Strangler cam lever ... | B.15119 | | | |
| 32 | Circlip for do. ... | B.14659 | | | |
| 33 | Return spring for strangler lever ... | B.14660 | | | |
| 34 | Strangler control bracket (includes item 34) ... | B.13837 | | | |
| 35 | Clip for do. ... | B.14553 | | | |
| 36 | Screw fixing do. ... | B.17626.Z | | | |
| 37 | Spring for pump discharge§ ... | 51760 | | | |
| 38 | Volume control screw ... | B.13623 | | | |
| 39 | Spring for do. ... | 1171 | | | |
| 40 | Throttle ... | 4384 | | | |
| | | B.14091 | | | |

Suitable Zenith Filter DA-2

IMPORTANT: Items marked * are variables; state size required if other than standard.

Prices on application.

S E R V I C E D B Y : -

Gasket Pack No. 238.Z.

§ Pump Diaphragm Pack "PA" Part No. B.17446.S

† Economy Diaphragm Pack "EA" Part No. B.17456.S

‡ Needle Valve Pack Part No. B.18991.Z

FOR SERVICE INFORMATION ON THIS CARBURETTER REFER TO BULLETIN SB.213
PRICE 5p

Issued by THE ZENITH CARBURETTER CO., LTD.
HONEYPOT LANE, STANMORE, MIDDLESEX, HA7 1EG, ENGLAND
Manufacturers of Zenith, Solex and Stromberg Carburetters

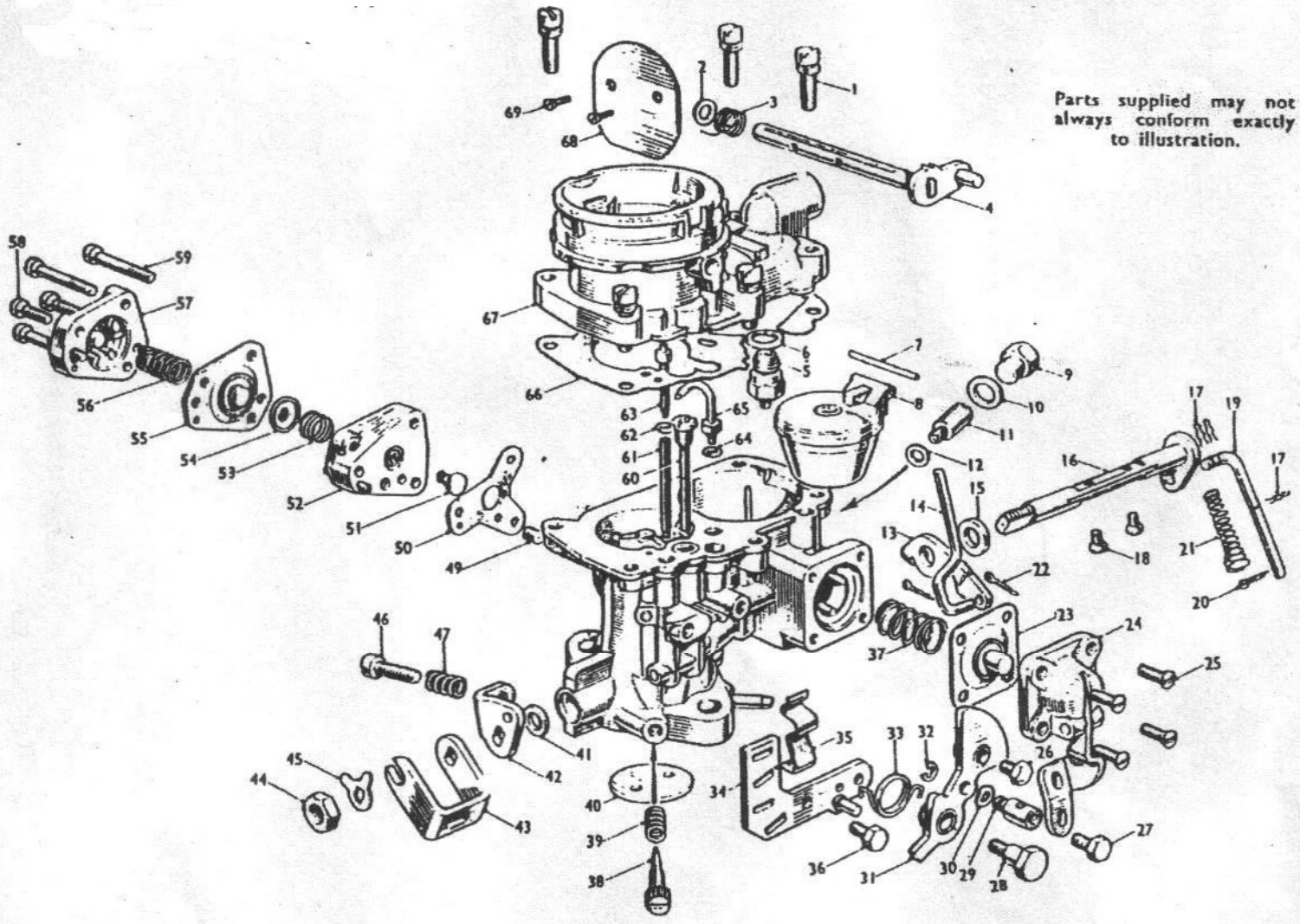
ZENITH[®] CARBURETTORS

SPARE PARTS SCHEDULE

RELIANT REBEL

ALSO
700^{cc} REGAL 700 c.c.
750^{cc} ROBIN 1967 -

| Carburettor | Zenith Ref. | Reliant Ref. |
|--------------------------------------------------------------------|-------------|--------------|
| 30 IZ (Zenith ref. number stamped on floatchamber cover) | 3159 | 10112 |



STANDARD SETTINGS :

| Carb. Ref. | Choke Tube | Main Jet | Emulsion Tube/ Air Correction Jet Assembly | Economy Jet | Idle Tube | Pump Injector | Needle Valve | Fast-Idle Interconnection Setting |
|---------------------------|-----------------|--------------|--------------------------------------------------|-------------|--------------|------------------|---------------|-----------------------------------------------------------------------------------|
| 3159 | 20 (Cast In) | B.17354.Z/95 | B.17600.Z/175 | 12699/55 | B.17818.Z/45 | B.14454/45 | B.17599.Z/1-3 | 6 half-turns of throttle stop screw or 1 m.m. (No. 60) drill at edge of throttle. |
| Fuel level 16 m.m. | | | | | | | | |