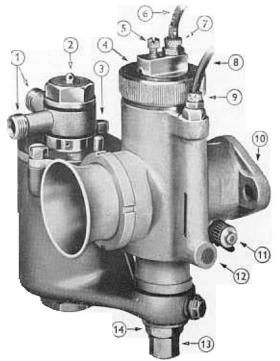
Amal T.T. Carburetters



FOR RACING ON ALL FUELS Types — ISTT, IOTT.

These later models are made in two sizes and are marked Type 15 T.T.9 and Type 10 T.T.9: they differ from the earlier models prior to 1949 in that they have type 302 top feed float chamber, throttles operated by a large conical spring, and the locking device for the mixing chamber ring is now a leaf spring.

- Banjo (Twin) 90°, horizontal petrol pipe connections.
 Banjo Nut with hole for security
- FLOAT CHAMBER COVER SCREW.
- See tickler below for flooding.
 MIXING CHAMBER CAP A screwed
- Adjusting Screw for Loc Plunger, to secure ring No. 4.

NOTE: The latest models do not have this screw: the lock ring 4 is now secured by a leaf spring, the end of which presses into the serrations of the

- 6. THROTTLE CABLE.
 7. THROTTLE CABLE ADJUSTER with lock nut.
 8. AIR CABLE for mixture control.
 9. AIR CABLE ADJUSTER with lock

- nul.

 10. FLANCE ATTACHMENT TO ENGINE alternative to clip fitting.

 11. PILOT NEEDLE, adjustment for slow running.

 12. MIXTURE CONTROL BOSS. Air admitted through slot.

 13. JET HOLDER PLUG SCREW remove to get at main jet.

 14. JET HOLDER, also holds float chamber to mixing chamber body.



THE CARBURETTER of **Records & Successes**

| SPECIFICATION WITH SINGLE FLOAT CHAMBER:—Type 15 T.T.9 | TYPE 10 T.T.9 |
|---|--|
| Price of carburetter in light metal as illustrated without cables and controls (specify angle if inclined) supplied alternatively with flange or clip fitting* £10 0s. 0d. | £10 10s. 0d. |
| Effective choke bores, the diameters of which are measured behind the throttle on the engine side $\frac{7}{8}$ " $\frac{15}{18}$ " 1 " $1\frac{1}{16}$ | $\frac{1}{6}'' 1 \frac{3}{32}'' 1 \frac{1}{8}'' 1 \frac{5}{32}'' 1 \frac{3}{16}''$ |
| *Standard clip fittings for induction pipes of dias $1\frac{1}{8}$ " $1\frac{1}{4}$ " | $1\frac{1}{4}''$ $1\frac{3}{8}''$ |
| The distance from the centre of mixing chamber: to the end of the clip fitting | 2 9 " |
| to the end of flange attachment $1\frac{3}{4}''$ $2\frac{1}{2}''$ | $1\frac{3}{4}''$ $2\frac{1}{2}''$ |
| Throttle slide diameter for purposes of identification 1 3" | $1\frac{1}{2}''$ |

^{*}Alternatively the carburetters that have flange attachment have bolt hole centres of 2" in both types.

EXTRAS FOR EACH TYPE :-

| Throttle and air control cables up to 4ft. long or 1.22 metres (if over this, 6d. a ft. extra) | 2 | 6 | each | Spare main jets (interchangeable) 1 6 each Spare throttles with various cut-aways: |
|--|----|---|-------|--|
| Mid-way cable adjusters | 1 | 6 | each. | For Types 15 T.T 8 6 each |
| Single lever for air control | 9 | 0 | each | For Types 10 T.T 8 6 each |
| Racing twist grips. Long 7" (178 m/m.) or | | | | A double banjo petrol pipe connection at 90° as illus- |
| Short 5½" (140 m/m.) | 11 | 0 | each | trated is standard; alternatively the connections may |
| Dumniy grips | 1 | 6 | each | be at 180° in a straight line. If only one connection |
| Spare needle jets (interchangeable) | 2 | 6 | each | is required—viz., a single banjo, the price of the carburetter is reduced by 3s. 9d. |

Read through above and also notes on foot of page 4 before ordering.

(THIS LIST IS PRINTED IN ENGLAND, AND IS ISSUED SUBJECT TO PRICES RULING AT THE DATE OF DELIVERY).

AMAL LTD., Holdford Witton, BIRMINGHAM, 6 Road, ENGLAND.

TELEPHONE: BIRCHFIELDS 4571 (6 lines).

TELEGRAMS: AMALCARB (PHONE), BIRMINGHAM.

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