

To check the opening of the throttle simultaneously, shut the twist grip so that the throttles are resting on the throttle stop screws in their final position of adjustment: then insert the fingers into the air intakes and press them on the throttles and with the other hand gently open by the twist grip and feel the throttles lift off their stops at the same time.

Alcohol fuels

When using alcohol fuels it is important to use a carburettor intended for this purpose.

Recommended settings

The following chart indicates approximate settings for each bore size of carburettor intended for 2 stroke and 4 stroke engines:

2 stroke

4 stroke

bore size	main jet	needle jet	needle position	throttle valve	pilot jet	air jet	main jet	needle jet	needle position	throttle valve	pilot jet	air jet
2622	120	-106	3	3	25	2.5	120	-105	3	3	25	3.5
2624	140	-106	3	3	25	2.5	140	-105	3	3	25	3.5
2626	160	-106	3	3	25	2.5	160	-105	3	3	25	3.5
2627	180	-106	3	3	25	2.5	180	-105	3	3	25	3.5
2928	200	-107	3	3	25	2.5	200	-106	3	3	25	3.5
2930	240	-107	3	3	25	2.5	220	-106	3	3	25	3.5
2932	280	-107	3	3	25	2.5	240	-106	3	3	25	3.5
2034	320	-107	3	3	25	2.5	260	-106	3	3	25	3.5
2036	360	-108	3	3	25	2.5	300	-106	3	3	25	3.5
2038	400	-108	3	3	25	2.5	320	-106	3	3	25	3.5
2040	440	-108	3	3	25	2.5	340	-106	3	3	25	3.5

Please refer to Amal sales Announcement No 11 for explanatory assembly diagram and parts list

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Printed in England at The Kynoch Press, Birmingham B6 7BA