

- Settings :

40 DCOE 31

	<u>STD.</u>	<u>S/E</u>	<u>SPRINT</u>
Choke	30 mm.	32 mm.	33 mm.
Main jet	115	115	120
Air corrector jet	200	150	155
Slow running jet	50 F.8	50 F.8	50 F.8
Accelerator pump jet	40	40	35
Accelerator pump stroke	10 mm.	10 mm.	10 mm.
Starter air jet	100	100	100
Starter petrol jet	F.5/100	F.5/100	F.5/100
Emulsion tube	F.11	F.11	F.11
Needle valve	1.75	1.75	1.75
Air trumpet length	1.5 in. (3.8 cm.)	1.5 in. (3.8 cm.)	1.5 in. 3.8 cm.)

Carburetter - Type and Number

Zenith-Stromberg 175 CD 2S or 175 CD 2SE, Two

- Settings :

175 CD 2S (non-Emission)

Slow running speed	800/900 r.p.m.
Needle	B.IY
Spring Colour	Natural
Damper oil	SAE 20W/50

- Settings :

175 CD 2SE (Exhaust Emission)

Slow running speed	950 r.p.m.
Needle	B.IG
Spring Colour	Blue/black
Damper oil	SAE 20W/50

IGNITION SYSTEM

Type	Coil and distributor
Firing order	1,3,4,2
No.1 cylinder	Nearest to radiator
Ignition advance control	Fully automatic
Ignition timing (static) :	

Weber carburetters ('A' pistons)	12° B.T.D.C.* (40953) & (41189)
Weber carburetters ('C' pistons)	10° B.T.D.C.* (40953) & 41189)
Weber carburetters (Sprint)	12° B.T.D.C.* (41189)

Zenith - Stromberg carburetters (non Exhaust Emission)	9° B.T.D.C.* (40953)
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Zenith - Stromberg carburetters (Exhaust Emission)	5° B.T.D.C.* (41225)
Coil	Lucas LA.12