

RMVR Exceptions To 2009 Monoposto Rules (Club Formula Fords)

Para I, Definition:

- a.) Pre-1973 cars may be updated to Club Ford specifications and classified as CF's.

Para. II, Engine:

- a.) Original and uprated blocks may be interchanged. The replacement block manufactured by Ford Motor Co. (P/N M-6010-16K) may be used.
- b.) FEL-PRO model 8360 PT-1 head gasket may be used.
- c.) Minimum piston weight with rings and pin: 525 grams for original (Cortina) and 515 grams for uprated (Kent) engine. Piston top may be machined to reduce bowl depth to .470" minimum as required to achieve the legal compression ratio. The CP pistons, manufactured by Ivey Engines, part #81-2-FF1600 (std.) and 81-2- FF1600+5 (+.005" oversize) may be used in the uprated engine.
- d.) Elgin Cams Model "SCCA" and Kent Cams FF blueprint aftermarket camshafts may be used.
- e.) Connecting rods may be shortened (by using oversize small end bushings and boring to required length) to increase available deck height.
- f.) SCCA-approved aftermarket crankshaft may be used.
- g.) Ford OEM flywheels only may be used. There is no minimum weight requirement.
- h.) Weber model DFM of DGV carburetor may be used on either "original" or "upgraded" configuration.
- i.) Any manufacturer of a distributor may be used. Electronic trigger devices may be used with any distributor (in lieu of mechanical points). Distributors with "all-electronic" programmable advance curves are allowed in lieu of mechanical advance mechanisms. Such distributors must work with induction coils. While spark advance curves may be programmable, changes cannot be made while a car is being driven in a race. No spark amplifiers, crank triggers, or capacitive discharge systems will be allowed for any ignition system.
- j.) The aluminum FF cylinder head manufactured by Pierce Aluminum may be used.

Para XI, Tires:

a.) CF cars may run the slicks specified by SCCA (currently American Racer slicks) or they may run the treaded tire specified in RMVR rules for FF (see *RMVR Exceptions to 1972 GCR (Formula Ford)*).

Para. XV, Racing With Formula Classic Cars:

a.) Clubs Fords may race with pre-1973 ("classic") Formula Fords.