

## EURO HATCH – 2012

Any FWD 2 door steel shell car, hatch back or coupe.

Up to and including 2000cc engine.

Turbo upto 1700cc.

**No** superchargers.

A competing driver from this group may bid £200-00 purchase price on engine from a competing car (does not include ancillaries)

Failure to comply and you will be deemed to be running illegal.

1. **ENGINE.** Any engine in the model range made by the manufacturer may be fitted. (Ford engine into Ford shell, Vauxhall engine into Vauxhall shell)  
The original inlet and outlet manifold must be fitted.  
Carburettors may be replaced with an aftermarket item i.e., Webber with a maximum of two chokes / venturies.  
Fuel injection allowed.  
Maximum 10ltr fuel tank with shut off tap between tank and pump must be in reach of harnessed driver (Original tank must be removed)  
No porting, lightening balancing or stress relief of any engine parts is permitted.  
One solid engine mount permitted.  
Replacement engines must fit original mounts.  
Engine mount conversion kits are permitted.  
The cylinder head may be skimmed to raise the compression or re-level the head after gasket failure to maximum 60 thou or 1.51mm  
Camshafts must remain standard to the engine used.
2. **GEARBOX** & Drive shafts must be standard to model of car used. Diff may be locked by welding.
3. **SUSPENSION.** Types of shock absorbers, springs and spring trim are free. No coil over or competition parts, no welded springs. Negative camber bottom arms may be used but must not be adjustable. Max 1inch camber. A single steel tube strut brace may be bolted between the front turrets. Repositioning of suspension mounts, type of attachments and type of operation are strictly prohibited.
4. **ROLL CAGE.** A Full roll cage must be fitted to all new build Hothatch cars. (see general rule 9, Diagram 2 page 5)
5. **WHEELS.** Any steel or alloy wheel, maximum width of 7J but must not exceed bodywork or arches.  
Wheel spacers are not permitted.
6. **TYRES.** Any conventional road legal tyres are permitted. Max width 215.  
No racing type or competition tyres are permitted.
7. **BODY/SHELL.** Bumpers if used must remain in original position and bolted through the wings.  
A Minimum of 1 working brake light must be fitted inside the rear window aperture and visible to all other drivers.
8. **FIRE EXTINGUISHER.** A min 1.0kg max 2kg fire extinguisher can be fitted within harnessed drivers reach.
9. **EXTRA PANELS.** Skirts, Front and wheel arch panels may be fitted. Maximum 2"inch or 50mm from widest point of body
10. All glass and other plastics must be removed safely and completely.

No other modifications are permitted.

Any panel or bumper that becomes unattached and deemed dangerous can result in a Black Flag being issued = disqualification from race.