

FWD Approved Body List

V2 11th March 2022

The following shells are APPROVED and allowed for use at BRCA 2wd Nationals in the FWD class.

<p>Blitz MK9</p> <p>60227-07 Standard weight</p> <p>60227-05 Light</p>	 <p>BLITZ #60227 MK9</p>
<p>Zoo Racing Gorilla</p> <p>ZR-0008</p>	 <p>ZOORACING GORILLA FWD TOURING CAR BODY 190mm #ZR-0008</p> <p>GORILLA FWD Touring Car Body 1/10 Electric Touring Car Racing 190mm</p>
<p>Phat Bodies VTCR</p> <p>PBVTCR007</p>	 <p>PHAT BODIES 'VTCR' 1/10TH TOURING CAR BODY SHELL</p>
<p>Bittydesign HCF</p> <p>BDFWD-190HCF</p>	 <p>Bittydesign</p>

<p>Blitz YRS</p> <p>60229-07 Standard weight</p> <p>60229-05 Light</p>	 
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Criteria for acceptance of a Front Wheel Drive (FWD)

The body must be based on, (appreciating licensing constraints) a hatchback (front or rear wheel drive). This ideally should be a road legal car, one from the British Touring Car Championship (BTCC), or FIA World Touring Car Cup (WTCR). Where the body is not based on a single car but a combination of cars or one in another racing series this needs to be identified/communicated.

The car must look in realist proportion to the model(s) it's based on including trim detail as judged by the BRCA. Pictures of the full-size car(s) would be helpful in assessing its proportions (front, back and side) and therefore would give a greater chance of acceptance. As a minimum the make and model(s) the body is based on should be identified/communicated.

Extra Aerodynamic aids that are not seen in the BTCC or WTCR are not allowed

No wings that wrap round the side of the body will be allowed as this style of wing is not allowed under the BTCC or WTCR regulations.

The table and diagram below outlines what additionally will be assessed to the above to allow a body onto the FWD body list in 2022.

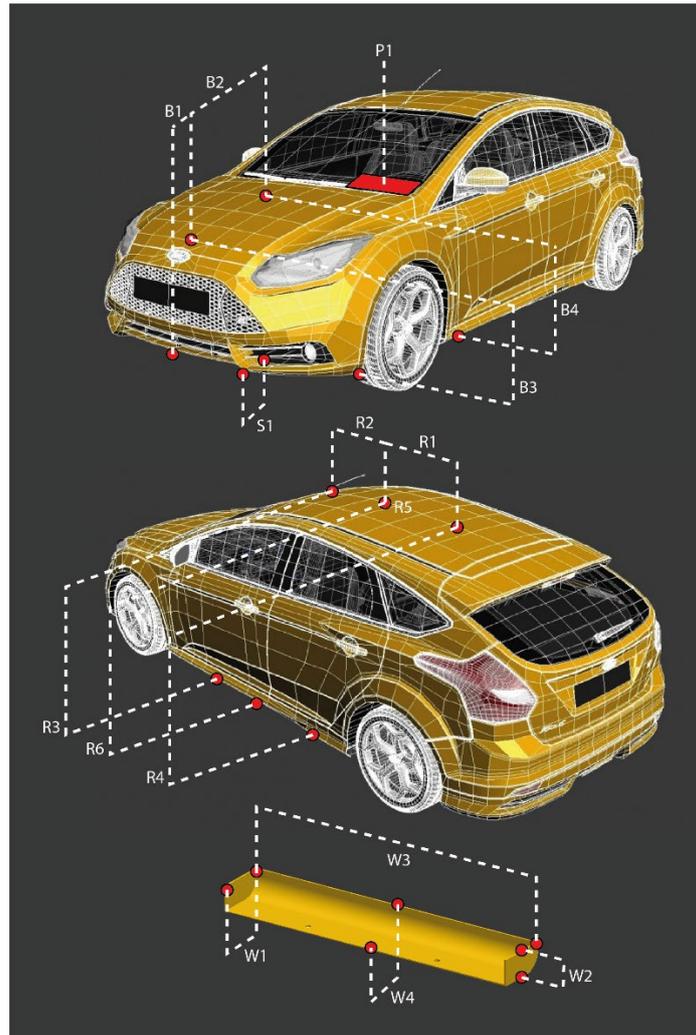


Diagram Ref	Description	Millimetres (mm)
S1	Splitter (Front Bumper) width	10 Max
B1	Bonnet start point for measurement.	40
B2	Distance over which the bonnet angle is measured	60
B3	Front bonnet to measurement point to cut line (height)	B4 minus B3
B4	Rear bonnet to measurement point to cut line (height)	Max 17
P1	Manufacture/identification part number within the windscreen.	5mm high Min
R1	Distance from highest point on the roof to rear measurement point.	65
R2	Distance from highest point on the roof to front measurement point.	65
R3	Front roof measurement point to cut line distance R6 minus R3	Max 5
R4	Rear roof measurement point to cut line distance R6 minus R4	Max 5
R5	Highest point on the roof	N/A
R6	Distance from highest point on the roof to cut line	112 Min
W1	Wing Width	30 Max
W2	Wing Height	15 Max
W3	Wing Length	175 Max
W4	Front Edge to top edge distance.	34 Max

Note: The cut lines on the wing provided by the manufacturer of some bodies do not meet the BRCA regulation of 15mm high and 30mm wide please take his into account before cutting and drilling the wing.

[Bodyshell details for submitting for approval](#)

Contact Gareth Hollis if you wish to submit a shell for approval. Email: 10ec.chair@brca.org

[Submitted and Rejected Bodyshells](#)

- Bittydesign Hiberya
- EVORace Klio
- Montech 308V2
- Montech GTI Vision
- Yokomo SP-FWDAB (Type-A)

Distributors have been contacted with assessment documentation explaining the process/facts on the rejections.