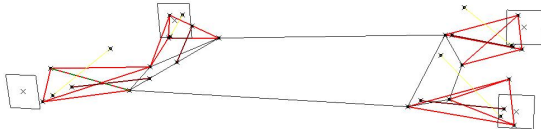


Hyrban CAD models

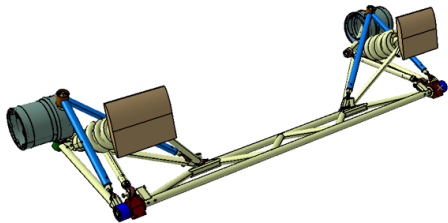
You will find below CAD models of various components of the Riversimple Hyrban technology demonstrator
The file format is IGS. It can be opened with most CAD softwares and free viewers can also be downloaded.
More information and technical descriptions of the components can be found on [the car's technical description page](#).
Just click on the following links to download the IGS files

- [Suspension geometry](#)

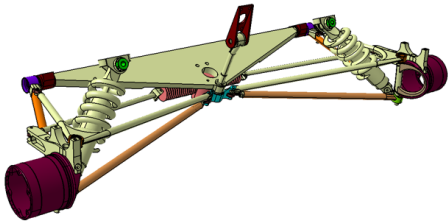
Points and lines following the hard points of the front and rear suspensions (semi-leading and semi-trailing arms pick-up points, steering rods and toe links, dampers mounting points.)



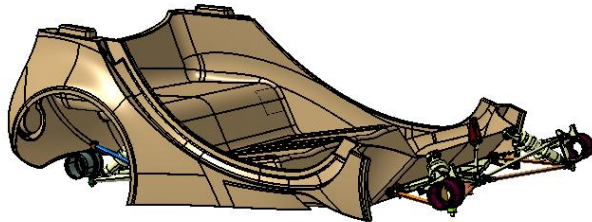
- [Rear suspension general assembly](#)



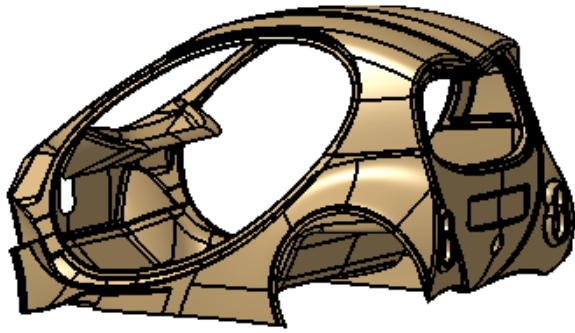
- [Front suspension general assembly](#)



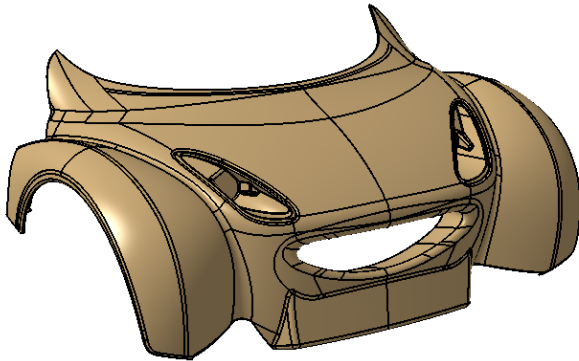
- [Lower part of the monocoque](#)



- [Monocoque structure](#)



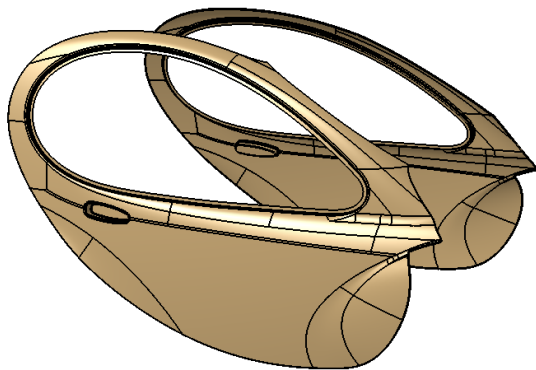
- Bonnet



- Doors (outer skin)

- Left door

- Right door



- Glazing

- Front screen

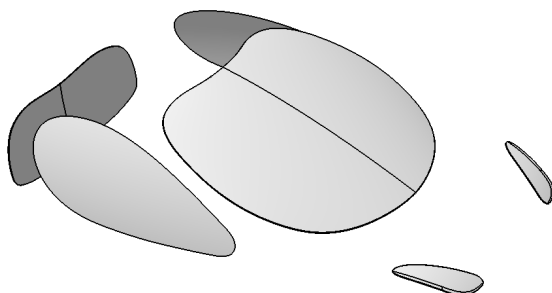
- Rear screen

- Left window

- Right window

- Headlamp left

- Headlamp right



List of attachments

Kind	Attachment Name	Size	Version	Date Modified	Author	Change note
igs	Bonnet_v01.igs	17,895.9 kB	1	17-Jun-2010 12:25	Nicolas Sergent	
igs	Door_OuterSkin_L_v01.igs	3,787.9 kB	1	17-Jun-2010 12:26	Nicolas Sergent	
igs	Door_OuterSkin_R_v01.igs	3,767.3 kB	2	17-Jun-2010 12:29	Nicolas Sergent	
igs	Front_screen_v01.igs	1,763.9 kB	1	17-Jun-2010 12:31	Nicolas Sergent	
igs	Monocoque_v01.igs	45,170.9 kB	1	16-Mar-2010 17:22	Nicolas Sergent	
igs	Side_screen_L_v01.igs	75.0 kB	1	17-Jun-2010 12:38	Nicolas Sergent	
igs	Side_screen_R_v01.igs	73.1 kB	2	17-Jun-2010 12:39	Nicolas Sergent	
PNG	bonnet.PNG	79.0 kB	1	17-Jun-2010 13:31	Nicolas Sergent	
PNG	doors.PNG	84.8 kB	1	17-Jun-2010 13:32	Nicolas Sergent	
png	front_susp_igs.png	109.0 kB	1	22-Feb-2010 08:44	Nicolas Sergent	
igs	front_suspension_v01_GA.igs	19,279.8 kB	1	18-Feb-2010 18:03	Nicolas Sergent	
PNG	glazing.PNG	31.9 kB	1	17-Jun-2010 13:32	Nicolas Sergent	
igs	headlamp_glass_L_v01.igs	904.5 kB	2	17-Jun-2010 12:39	Nicolas Sergent	
igs	headlamp_glass_R_v01.igs	902.3 kB	1	17-Jun-2010 12:39	Nicolas Sergent	
JPG	monocoque_lower.JPG	35.9 kB	1	23-Feb-2010 18:15	Nicolas Sergent	
igs	monocoque_lower_v01.igs	34,340.3 kB	1	23-Feb-2010 17:26	Nicolas Sergent	
PNG	monocoque_v01.PNG	27.1 kB	1	16-Mar-2010 17:27	Nicolas Sergent	
igs	rear_screen_v01.igs	492.2 kB	1	17-Jun-2010 12:31	Nicolas Sergent	
png	rear_susp_igs.png	92.5 kB	1	22-Feb-2010 08:44	Nicolas Sergent	
igs	rear_suspension_v01_GA.igs	36,768.9 kB	1	18-Feb-2010 18:29	Nicolas Sergent	
JPG	suspension_geo.JPG	29.6 kB	1	24-Feb-2010 17:46	Nicolas Sergent	
igs	suspension_hardpoints.igs	19.0 kB	1	23-Feb-2010 17:28	Nicolas Sergent	