

Renault Espace IV (2004/2006)



3D Model : Skybh

Textures : Skybh

Ini : Skybh/Cosmo°/Johnthelemon

Scripts : Skybh/Cosmo°and Stereo

Sounds : FSR (V6)/Skybh

Tools used : 3dsmax, Zmodeler (1.07b and 2.24), adobe photoshop CS5

General information :

Engines

1.9 8V dCi 117ch/270Nm

2.0 16V 135ch/191Nm

2.0 16V Turbo 163ch/250Nm (MT6/AT5)

2.0 16V Turbo 170ch/270Nm (MT6/AT5)

2.0 16V dCi 150ch/340Nm

2.0 16V dCi 173ch/360Nm

2.2 16V dCi 150ch/320Nm (MT6/AT5)

3.0 24V dCi 177ch/350Nm (AT5)

3.0 V6 24V dCi 181ch/400Nm (AT6)

3.5 V6 24V 245ch/336Nm (AT5)

Body

Curb weight from 1665kg to 1850kg

Cx 0,35(0,36 with roof racks)

Frontal area 2,81m²

Gearbox

Manual 6 (MT6)

Automatic 5 (AT5)

Automatic 6 (AT6)

Renault Espace IV for Racer, CG version.
It's recommended to use RC5+ version to have ESP and automatic handbrake working well. In version RC10 it might bug.. (outside views)

In earlier versions you will see error message in console, otherwise car will run ok.

Each time you run de car, enter "reload scripts" in the console.

For variants (Colors ,engines, rims) just run "configurateur.jar".

List of aviable scripts :

- ESP (see page 5)
- Automatic handbrake (see page 5)
- Panoramic (see page 6)
- Cruise control/speed limiter (see page 6)
- Automatic gearbox (see page 7)
- Indicators (see page 9)

ESP :

The script manages both TC and ABS, you can disable the TC by pressing key A (it will show you a message on interior dashboard).

The TC automatically wakes when you reach a speed higher than ~50km/h

Automatic handbrake :

This script allows an automatic handbrake, to use it press spacebar, the script avoids wheel locking.

What does it do?

If the car is parked on a uphill, to start just engage a gear (when handbrake is locked). Then throttle, when the car will start, the handbrake will automatically disable

Panoramic :

When you chose the panoramic variant, you can open the roof.

The keys are :

- V to open
- X to close

Cruise control :

The script manages both functions : speedlimiter and cruise control.

It don't work if the speed is lower than 30km/h and max speed is 200km/h

Keys are :

- B to switch between cruise/limiter/off
- J to increase target speed
- K to decrease target speed
- M to get the saved speed

For cruise control use, reach a speed near your target speed, then relase throttle and enable cruise

If you want to overtake, just press enough the throttle.

The script goes to "memory" mode, if you run below your target speed, the cruise automaticly turns on, and keep you at your target speed .

For speed limiter use, it is the same way as the cruise use, but to disable it you will have to press the throttle near 100%

Automatic gearbox :

This scripts handle the gearbox, it have 4 modes :

- N for neutral gear
- R for reverse gear
- D for driving mode

- Semi automatic mode

To select N mode, just press N key in any way.

To select Reverse gear, the car must be near stop (less than $\sim 5\text{km/h}$) and you have to brake, then the gearbox will select Reverse gear if you press R

The car start automaticly with D mode if you change mode, you just have to press Z key to chose between Semi auto and D.

In D mode, just throttle how you want, gearbox do the rest (upshift or downshift)

In semi auto mode, you can shift when you want (with Racer's shifting keys) but if the rpm is too low or too high, the gearbox will shift, in inside view, you see wich gear is actualy running

Indicators (script by Johnthelemon)

The keys are :

- E for right indicator
- Q for left indicator
- T for hazard lights : when hardbarking they automaticly turns on

Don't convert this car for other games without my permission !

Don't use any part, or textures of it without my permission !

Don't sell the 3d model !

Brakes caliper from Forza 3

Special thanks to jeeP(inspiration, usefull tips), cosmo° (help for ini), members of passion espace club, Ruud Van Gaal for Racer.

Special thanks to foxboro, very nice tutorial for scratch made tyre texture : <http://www.gta-mania.com/forums/f73/un-pneu-modelisation-et-surtout-texturisation-t6887.html>

Website : <http://skybh.jimdo.com>

Youtube channel : <http://www.youtube.com/user/Skybh0>

French Racer forum : <http://france-racer.actifforum.com/forum>

Thanks for reading ! ;)

Skybh, 2015