

Pack 2

LaFerrari

1:8 SCALE

THE ULTIMATE HYPERCAR
ULTIMATE PERFORMANCE
ULTIMATE STYLE

AGORA
MODELS®

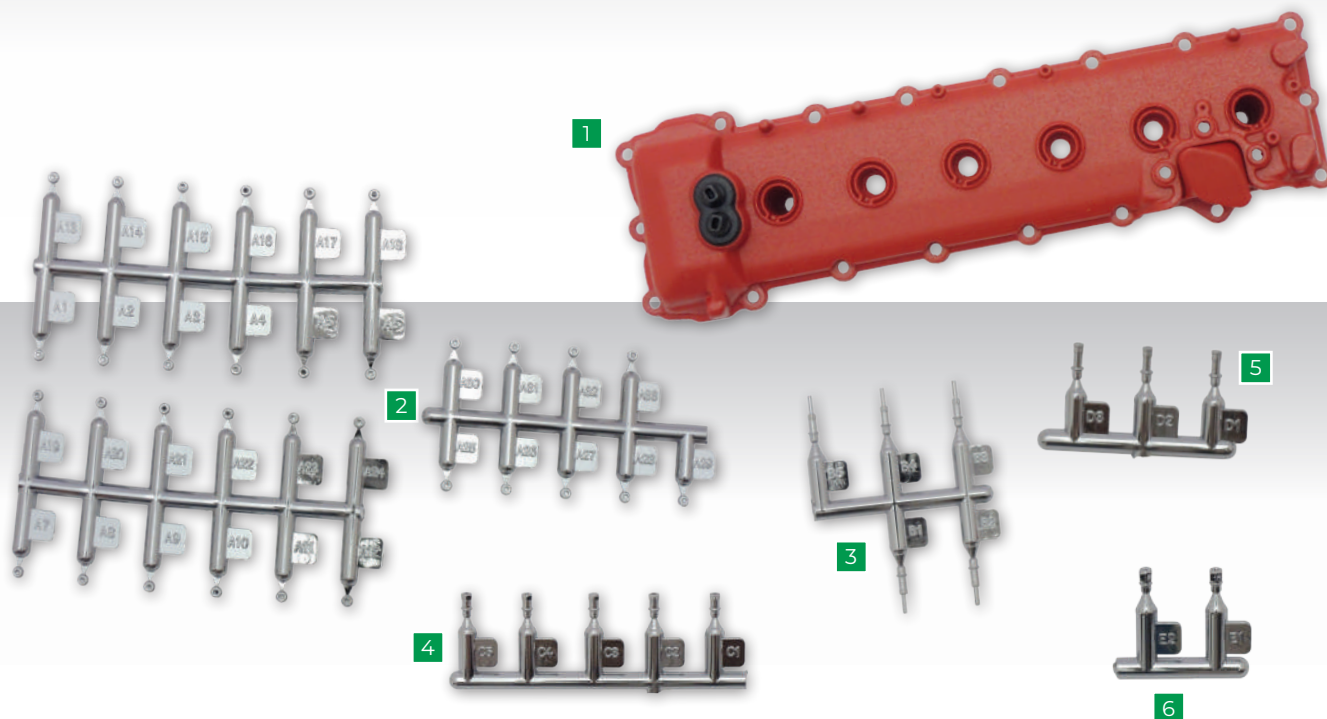
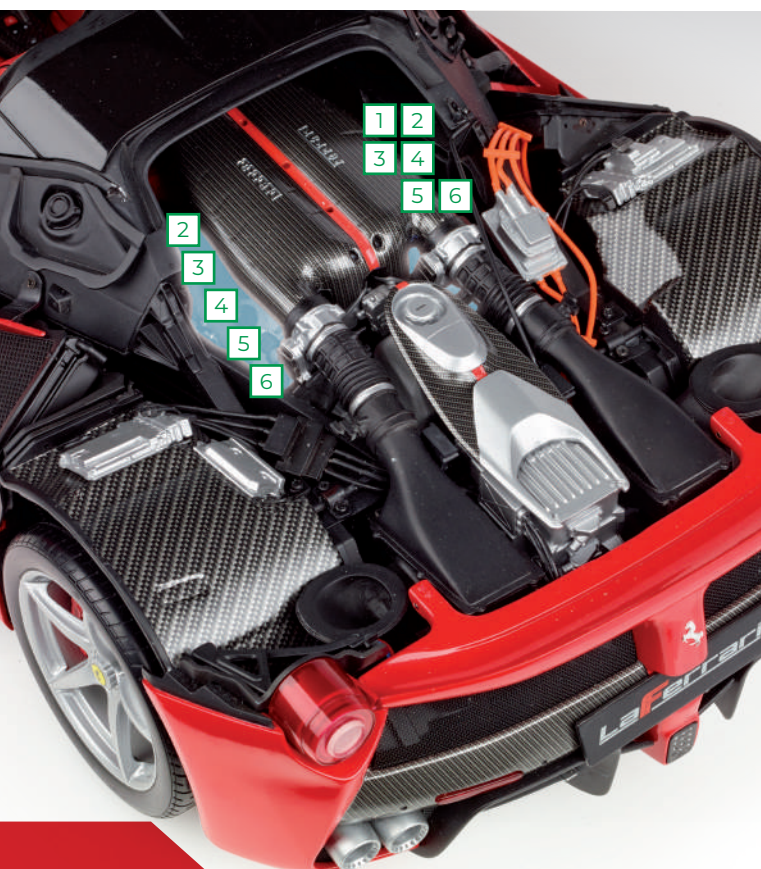


STAGE 09 RIGHT-HAND HEAD COVER

USING THE PARTS PROVIDED
WITH THIS STAGE, YOU CAN
CONTINUE CONSTRUCTING
THE ENGINE BY FITTING THE
ACCURATELY REPLICATED
HEAD COVERS OF THE
TWO CYLINDER BANKS

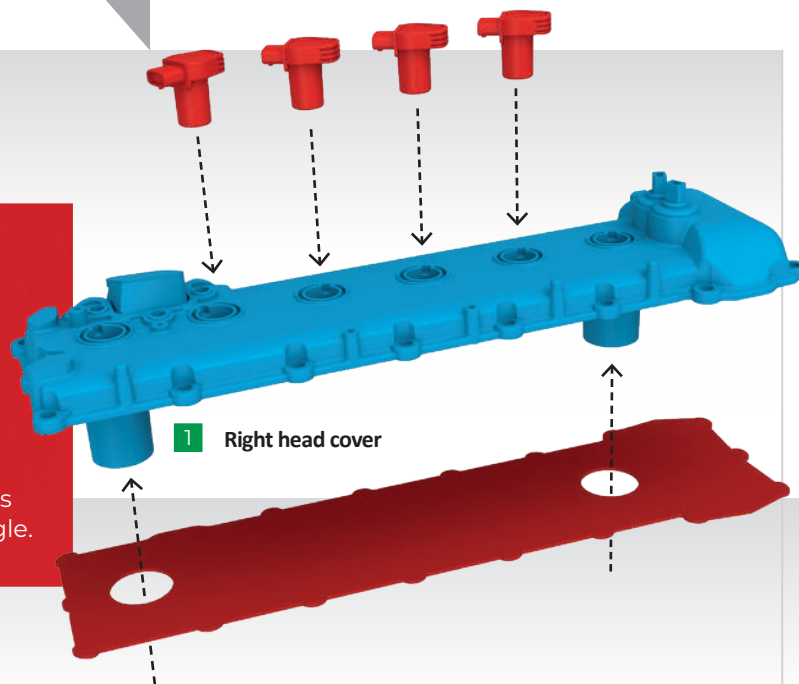
PARTS LIST

NO.	PART	QUANTITY	MATERIAL
1	Right-hand head cover	1	ABS
2	Head-cover screws type A	33	ABS
3	Head-cover screws type B	5	ABS
4	Head-cover screws type C	5	ABS
5	Head-cover screws type D	3	ABS
6	Head-cover screws type E	2	ABS



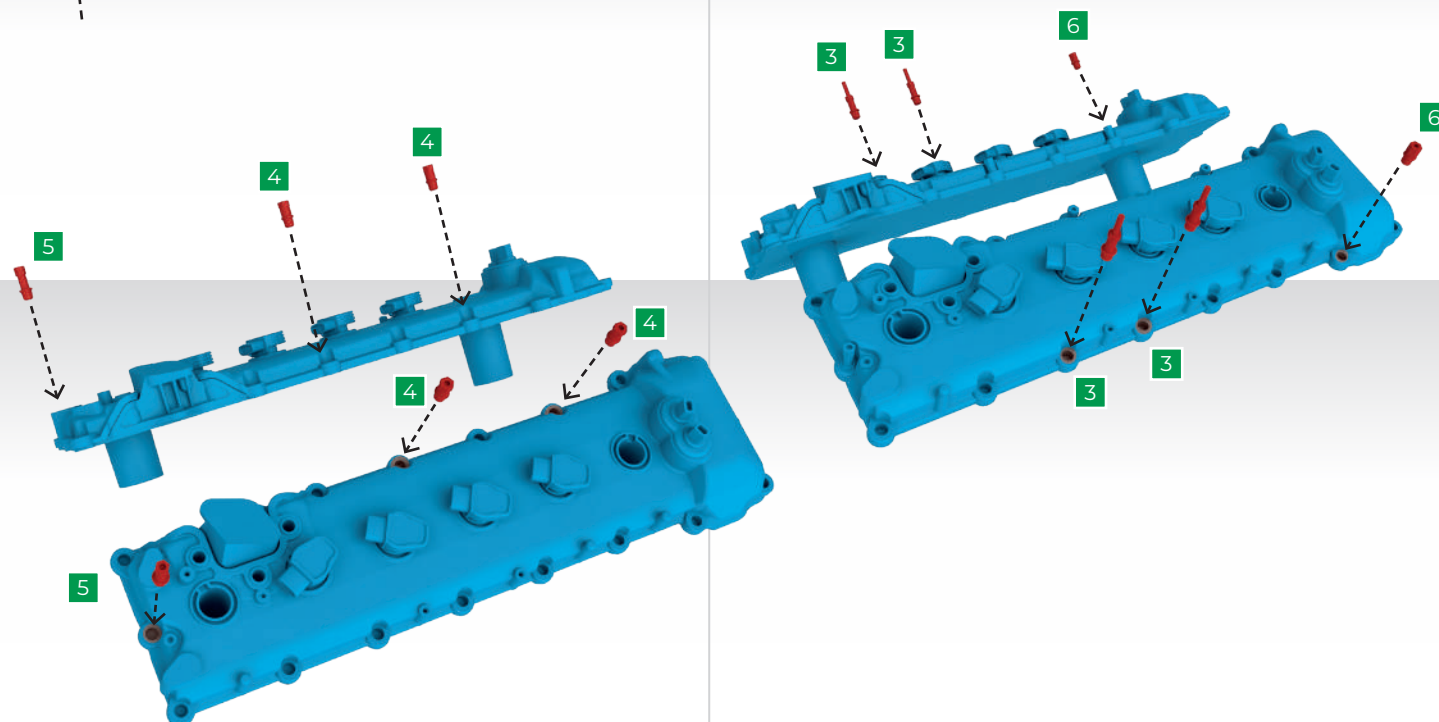
STEP 1

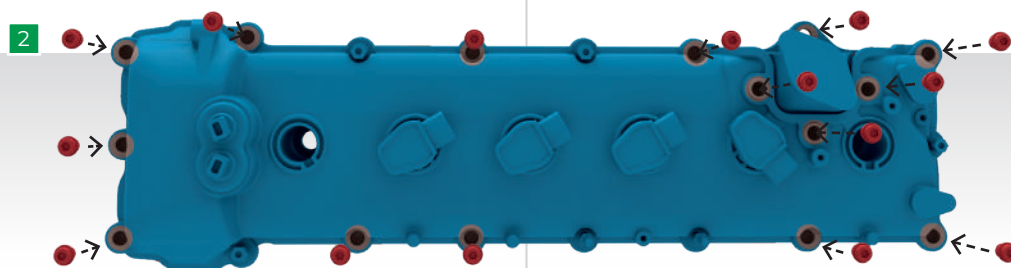
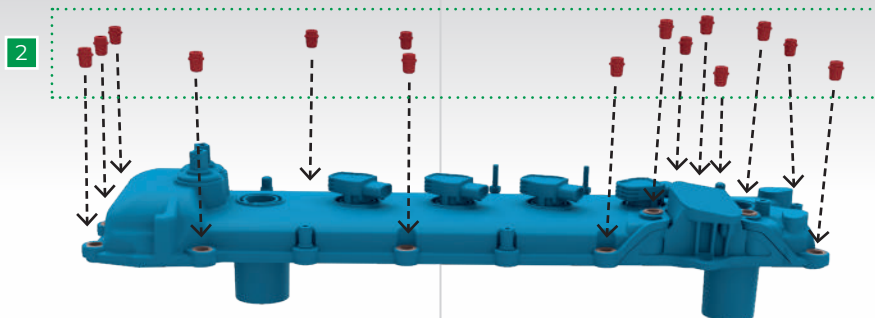
Take four of the plug caps and the head-cover gasket from stage 8. Fit the gasket to the base of the right head cover (1), then fit the plug caps into the four holes as shown. As in the previous assembly, the plug caps must be fitted at the correct angle.



STEP 2

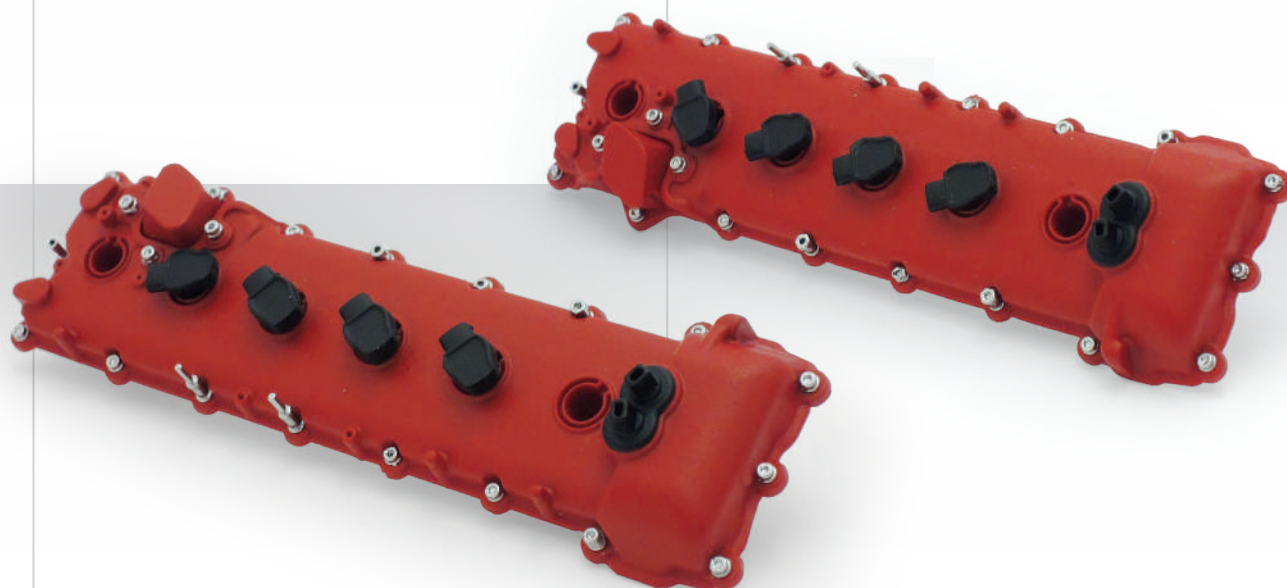
Press one D screw (5) into the indicated holes in each cover. Then fit two C screws (4) into the two indicated holes in each cover. Continue with two B screws (3) and one E screw (6) per cover as shown. Finish off with 15 A screws (2) for each cover (see next page).





STAGE COMPLETE

Both the head covers have now been fitted with their screws, gaskets and four of the six plug caps that they need. Store the finished head covers away carefully. They will be used again in later stages of the assembly.

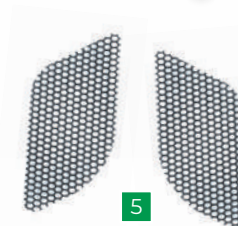
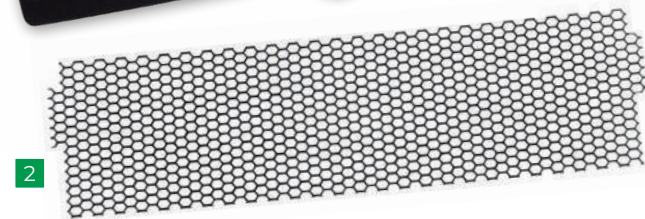


STAGE 10 FRONT AIR INTAKES

THE THREE OPENINGS IN THE FRONT OF THE NOSE PLAY A VERY IMPORTANT ROLE, AS THEY ARE THE INTAKES WHICH ADMIT THE AIR NEEDED TO COOL THE ENGINE AND THE FRONT BRAKES

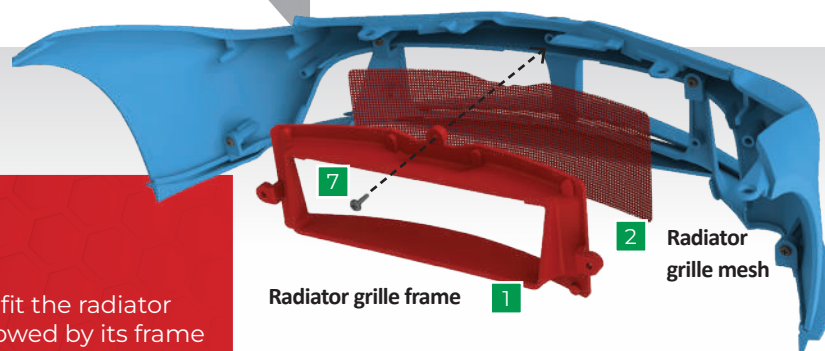
PARTS LIST

NO.	PART	QUANTITY	MATERIAL
1	Radiator grille frame	1	ABS
2	Radiator grille mesh	1	Metal
3	Left air intake	1	ABS
4	Right air intake	1	ABS
5	Left and right intake mesh	2	Metal
6	Screw type E	3	Metal
7	Screw type A	4	Metal



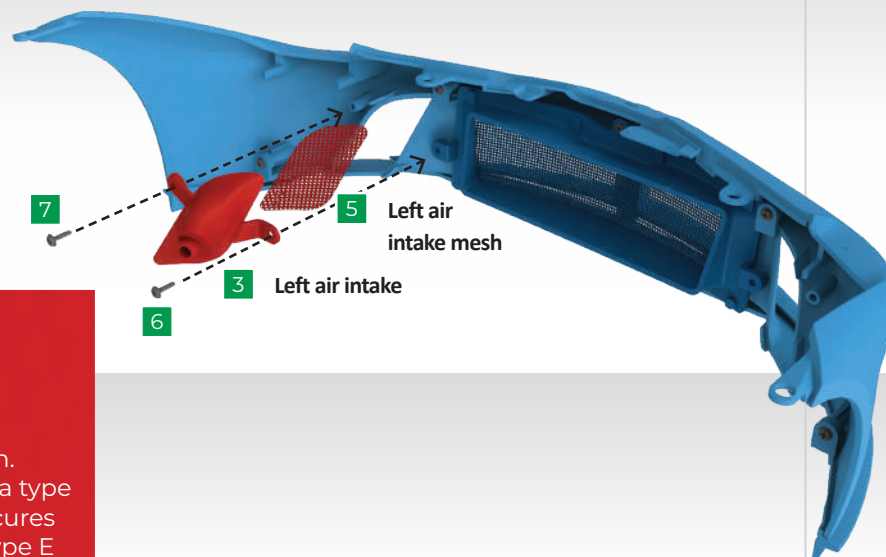
STEP 1

Take the nose and fit the radiator grille mesh (2), followed by its frame (1). Note which way up the parts go, as shown in the illustration. Fix the top of the radiator grille frame using a single type A screw (7).



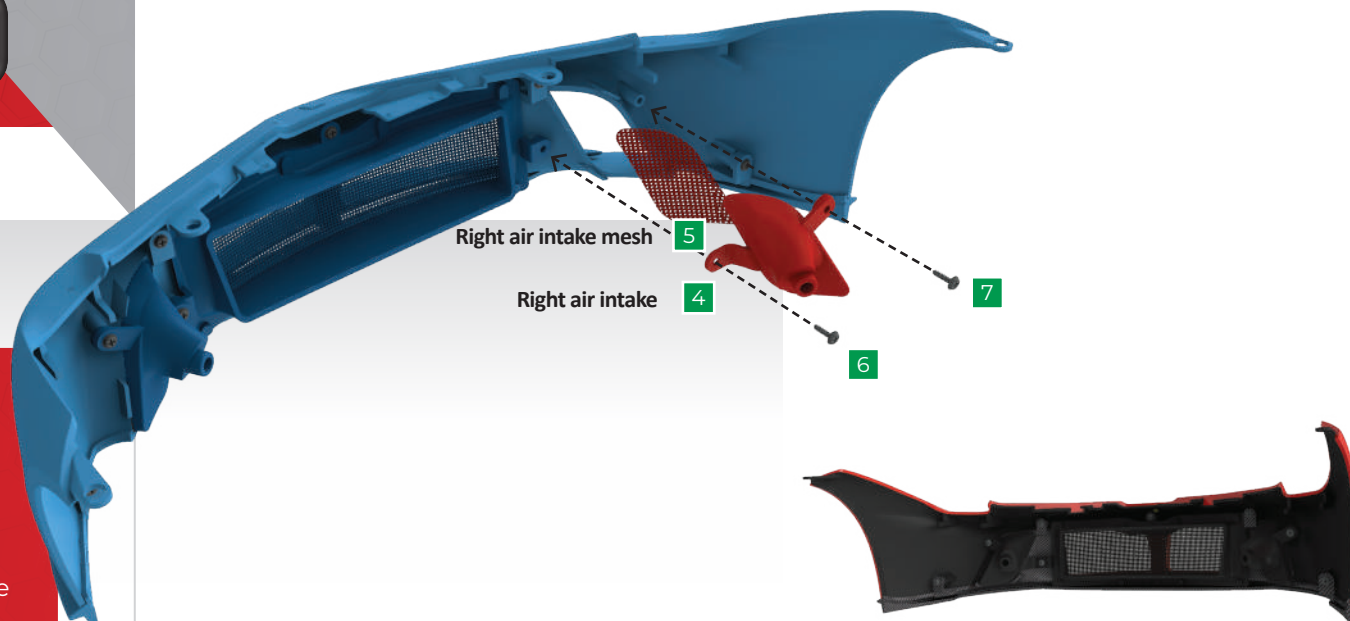
STEP 2

Fit the left air intake mesh (5) followed by the left air intake (3, marked with an 'L') as shown. Fix the parts in position using a type A screw (7) in the hole that secures the intake to the nose and a type E screw (6) in the hole that connects the intake to the radiator grille frame and the nose.



STEP 3

Repeat Step 2 to fit the right air intake (4, marked with an 'R') and its mesh (5). Fix the parts in position using a type A screw (7) and a type E screw (6) in the same way as before.



STAGE COMPLETE

The three openings in the nose of your LaFerrari replica now all have their protective mesh in place. Put the nose assembly away carefully until you are ready to use it in a later stage.



STAGE 11 THE BONNET'S HYDRAULIC STRUT

THE BONNET OF YOUR
LAFERRARI IS EQUIPPED WITH
A GAS STRUT THAT
HOLDS IT IN POSITION
WHEN RAISED, THANKS TO
THE PISTON INSIDE THE
STRUT'S CYLINDER



PARTS LIST

NO.	PART	QUANTITY	MATERIAL
1	Piston	1	ABS
2	Cylinder	1	ABS
3	Screw type D	2	Metal
4	Front left hub cap	1	ABS
5	Front left wheel rim	1	Metal



1



2



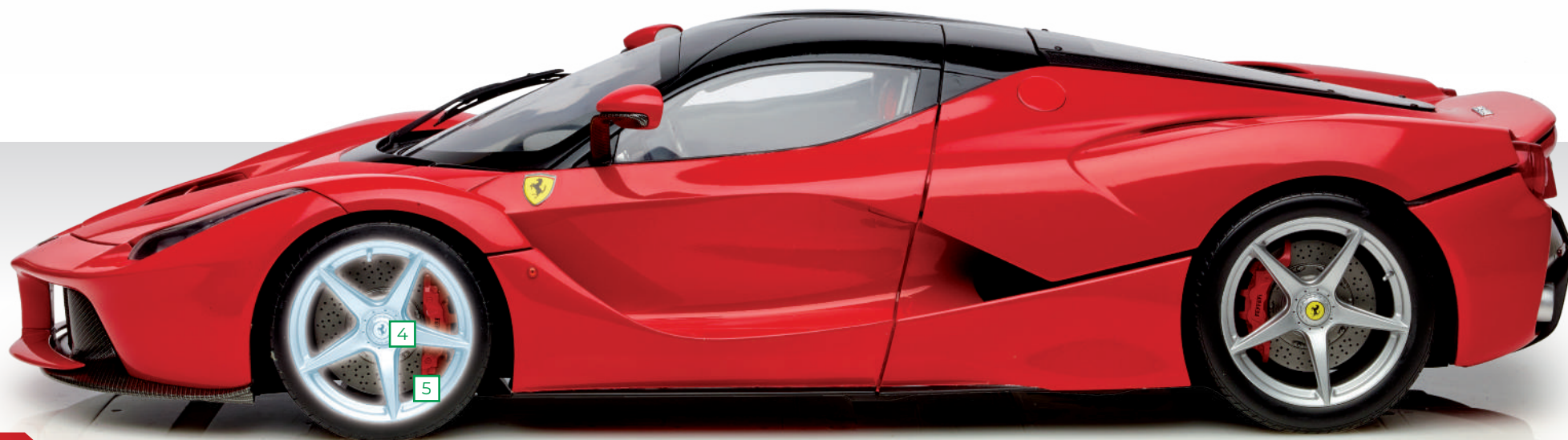
3



4

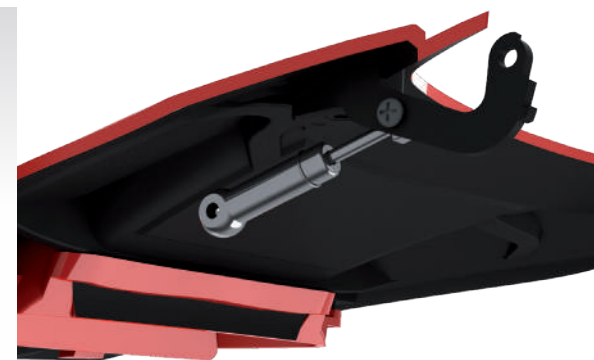
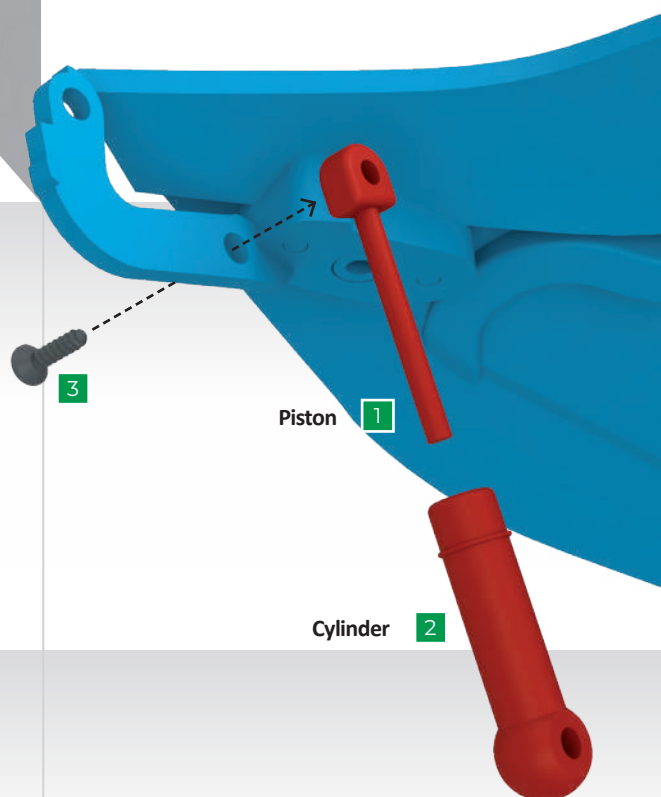


5



STEP 1

Fix the piston (1) to the indicated hole in the left hinge of the bonnet by inserting a type D screw (3). Tighten the screw to hold the piston securely but ensure that it remains free to pivot. Then push the cylinder (2) onto the rod of the piston.



STAGE COMPLETE

The bonnet of your LaFerrari replica is now fitted with its hydraulic strut. Store the assembly carefully to avoid scratching the finish.

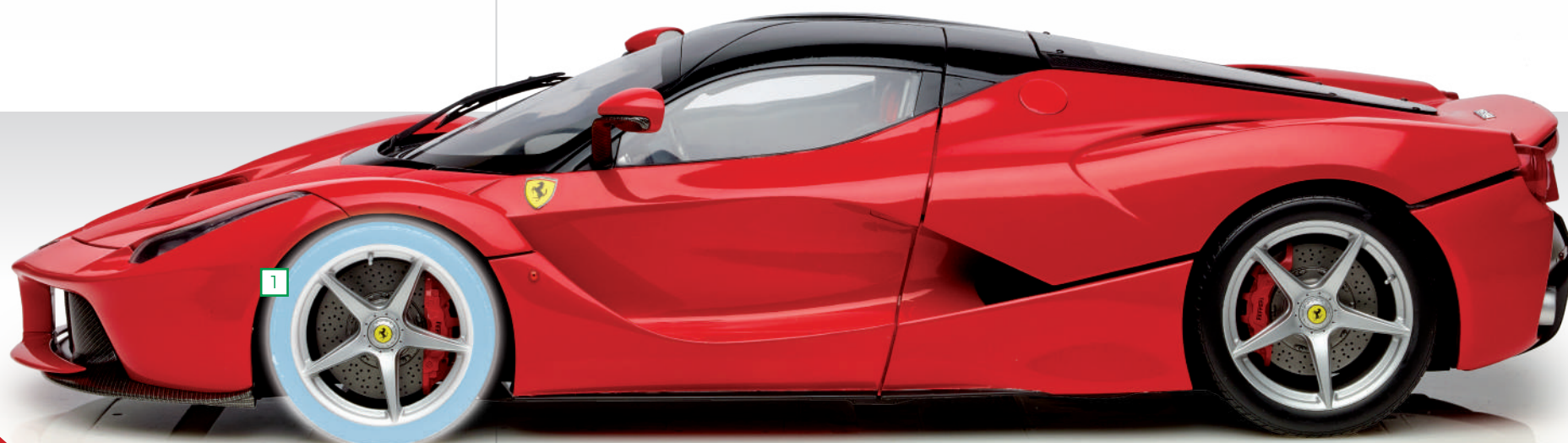


STAGE 12 THE FRONT LEFT TYRE

AS ALL SPORTS CAR AND
MOTORSPORT ENTHUSIASTS
KNOW, THE TYRES PLAY A
KEY ROLE IN DETERMINING A
VEHICLE'S PERFORMANCE -
AND LAFERRARI IS NO EXCEPTION!

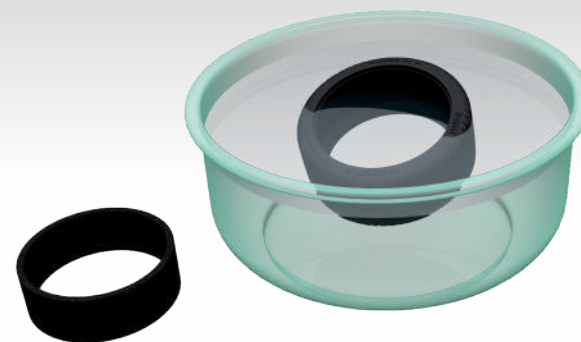
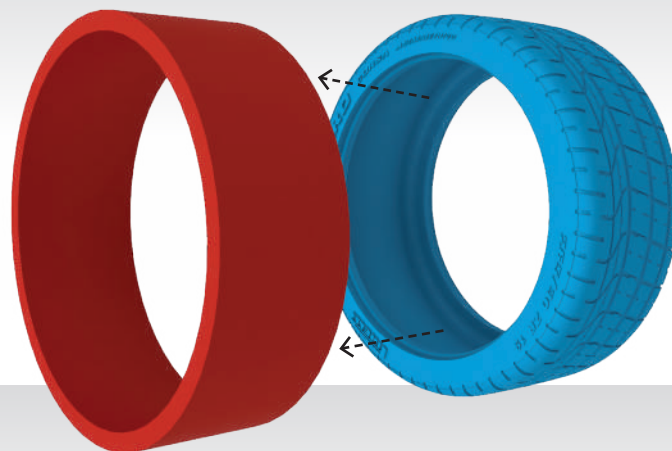
PARTS LIST

NO.	PART	QUANTITY	MATERIAL
1	Front left tyre	1	Rubber



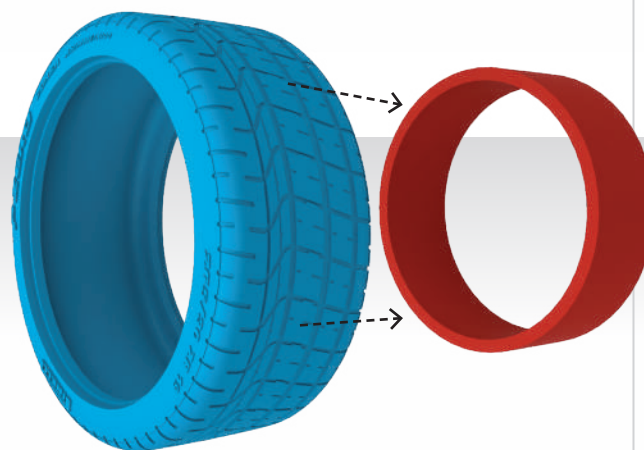
STEP 1

Take the wheel rim provided with stage 11 and test fit the tyre (with the filling insert) over it. If the rubber is too stiff, remove the filling insert and soak the tyre in hot water for about a minute.



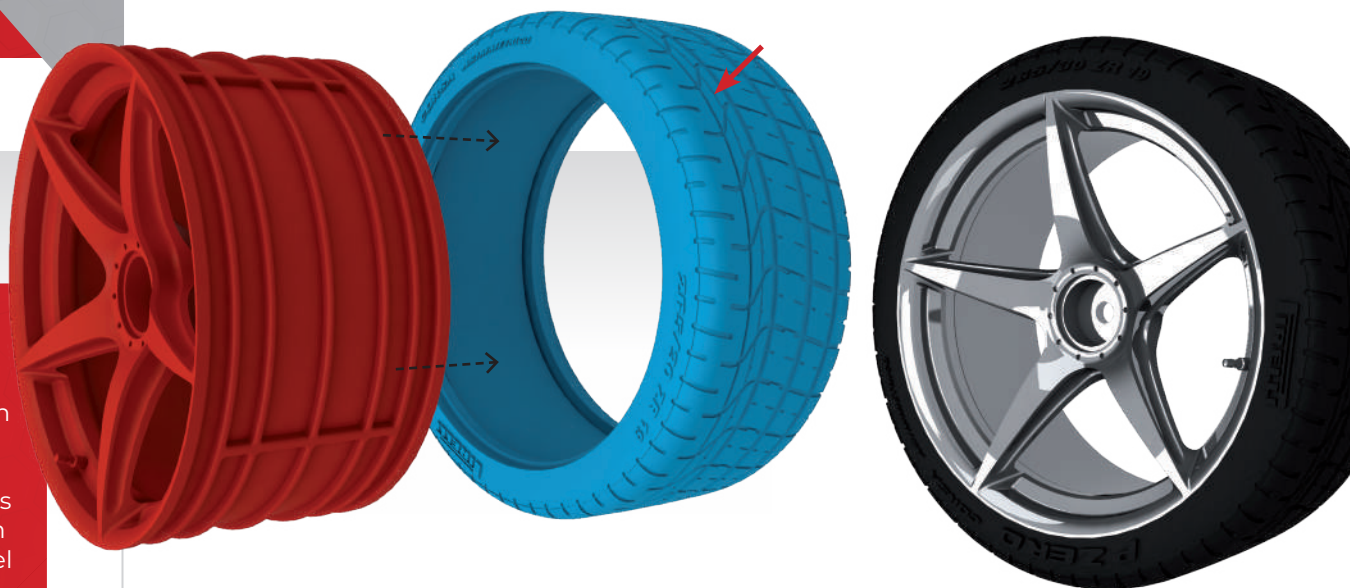
STEP 2

Remove the tyre from the water and dry it thoroughly. Then replace the insert, making sure it is evenly fitted inside the tyre all round. Proceed to Step 3 while the rubber is still warm and soft.



STEP 3

Fit the tyre over the wheel rim with the insert in place. Make sure that the edges of the tyre are fitted evenly all around the outer grooves of the wheel rim. Note the position of the S-shaped tread on the wheel (red arrow).



STAGE COMPLETE

This is what the left front wheel looks like after fitting the tyre. Store it and the center nut with the Ferrari badge (provided with stage 11) away carefully.

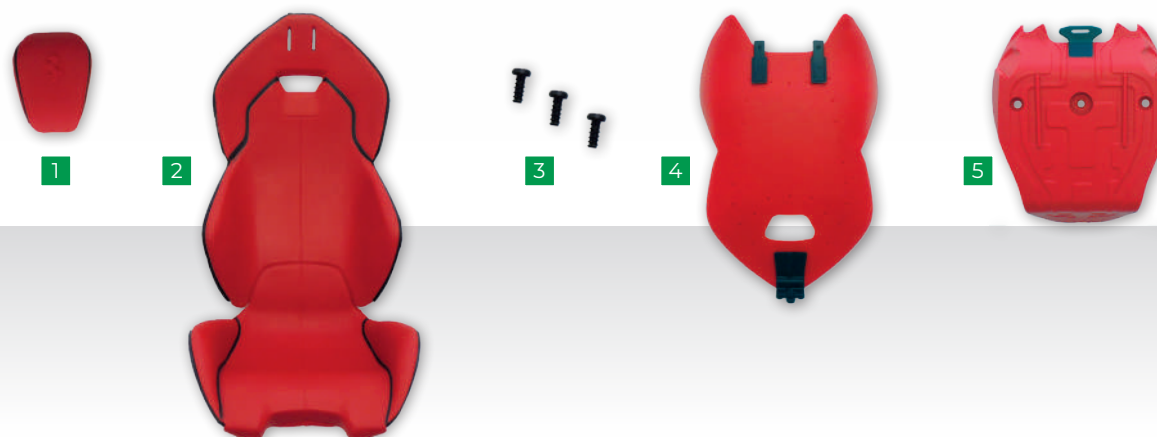


STAGE 13 THE PASSENGER'S SEAT

THE SEATS OF THE FERRARI
TWO-SEATER ARE DESIGNED TO
ENSURE MAXIMUM COMFORT IN
ALL DRIVING CONDITIONS,
AND ALSO HARMONISE PERFECTLY
WITH THE ELEGANCE OF THE DESIGN

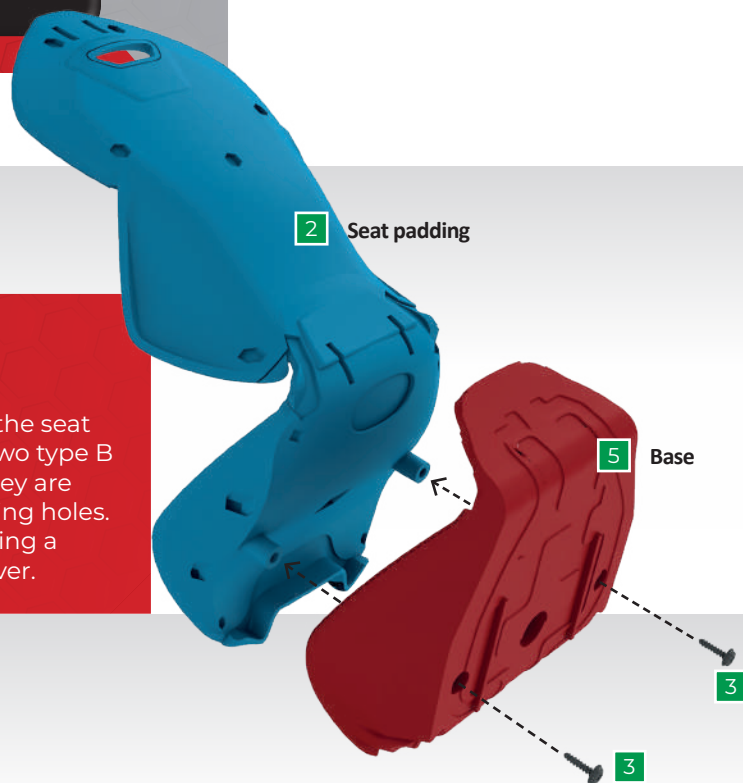
PARTS LIST

NO.	PART	QUANTITY	MATERIAL
1	Headrest	1	ABS + PVC
2	Seat padding	1	ABS + PVC
3	Screw type B	3	Metal
4	Backrest	1	ABS
5	Base	1	ABS



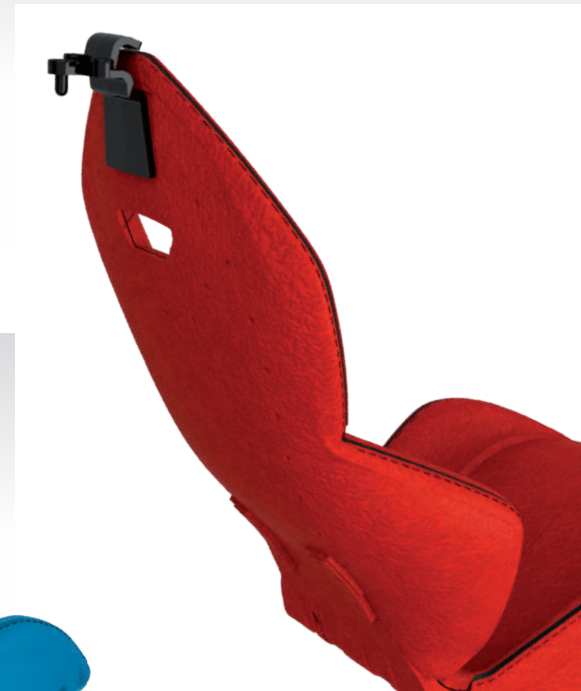
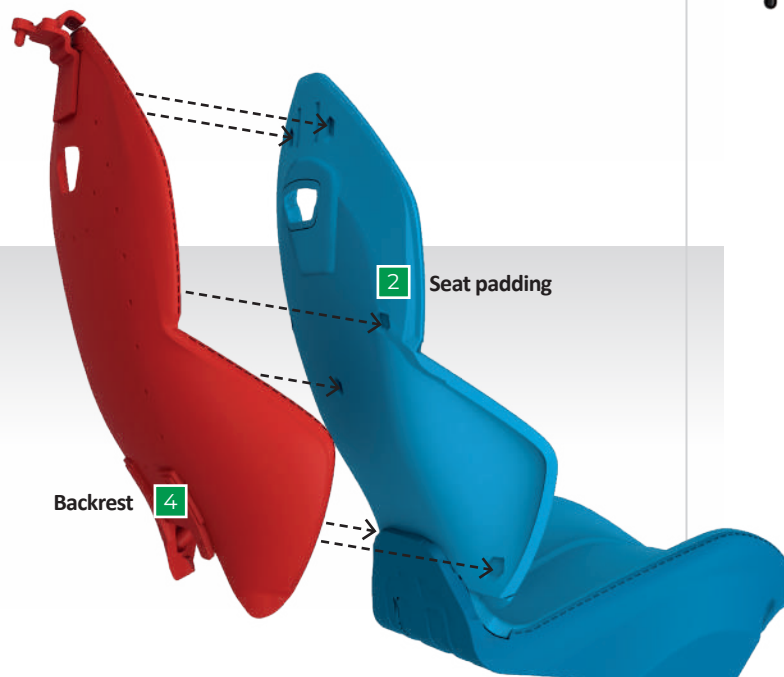
STEP 1

Fit the seat base (5) onto the seat padding (2). Then insert two type B screws (3) making sure they are aligned with their mounting holes. Tighten them securely using a small crosshead screwdriver.



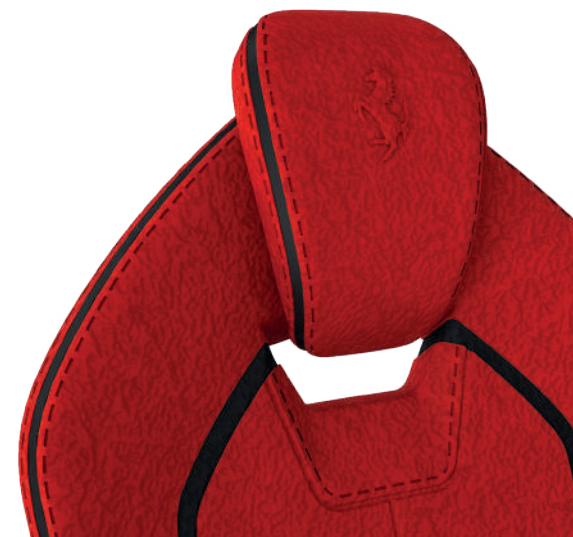
STEP 2

Fit the backrest (4) onto the seat padding (2), locking it into the shaped holes as shown. If needed, you can add some drops of cyanoacrylate adhesive to ensure that the parts are bonded together.



STEP 3

Fit the headrest with its Prancing Horse emblem (1) on top of the seat padding (2). As with the backrest, the parts are a secure press-fit, but you can also add some small drops of glue.



STAGE COMPLETE

The construction of the passenger seat is complete. Store it carefully, ready to fit it to the cockpit of your 1:8-scale LaFerrari in a later stage.



STAGE 14 THE DASHBOARD

THE INTERIOR OF LAFERRARI
REFLECTS THE ELEGANCE OF THE
CAR. THE INSTRUMENTS AND
CONTROLS ARE CAREFULLY CHOSEN
FOR THEIR AESTHETIC APPEARANCE,
AND THEIR CONVENIENCE FOR THE
DRIVER AND PASSENGER

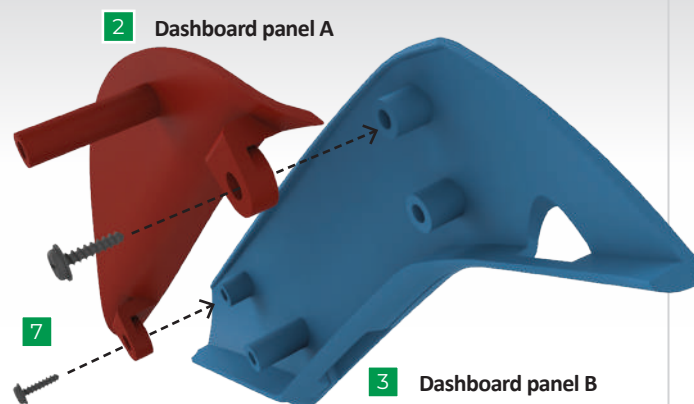


PARTS LIST

NO.	PART	QUANTITY	MATERIAL
1	Cockpit floor	1	ABS
2	Dashboard panel A	1	ABS
3	Dashboard panel B	1	ABS
4	Control panel	1	ABS
5	Lower fascia	1	ABS
6	Bar with air-conditioning vents	1	ABS
7	Screw type B	7	Metal

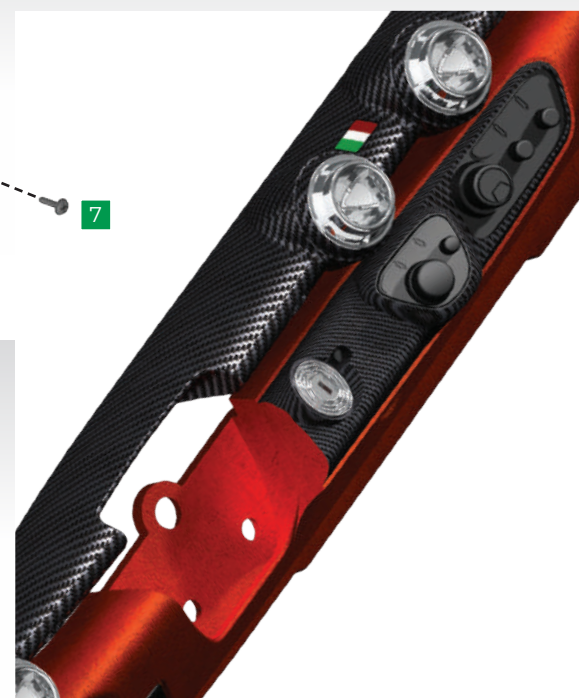
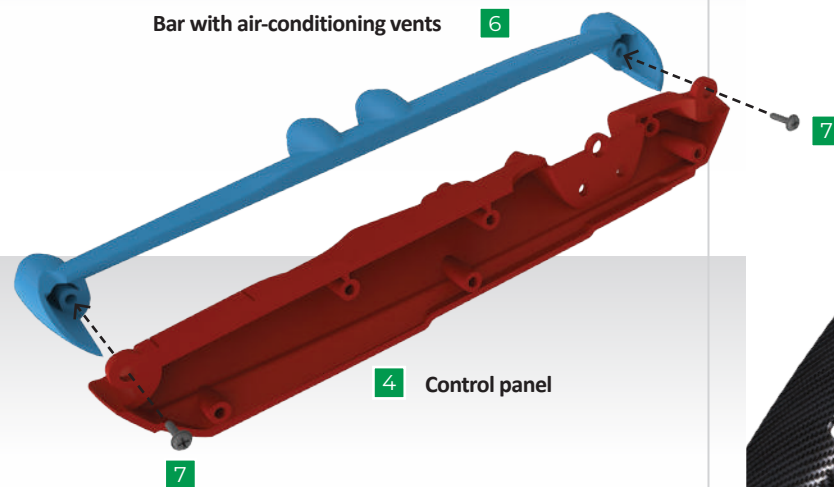
STEP 1

Fit dashboard panels A (2) and B (3) together then use two type B screws (7) to secure them, making sure that the threads are perfectly aligned with the indicated holes.



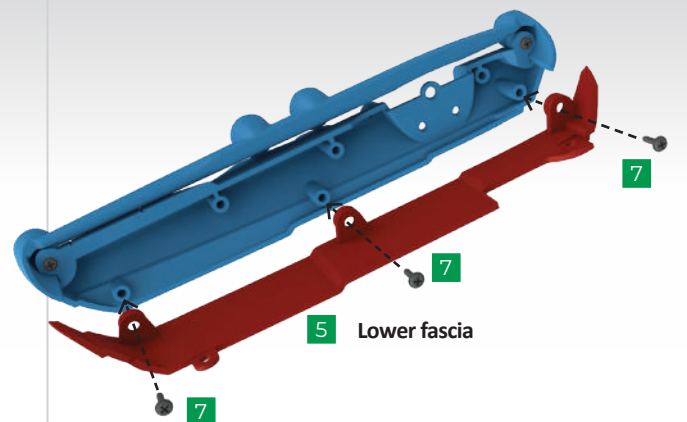
STEP 2

Fit the bar with the air-conditioning vents (6) onto the control panel (4). Once fitted, secure the parts together using two type B screws (7).



STEP 3

All that remains is to install the lower fascia of the dashboard (5) onto the assembly. Fit the mounting posts into the screw holes as shown and secure by using three type B screws (7).



STAGE COMPLETE

During this assembly session, you started building the dashboard of your 1:8-scale LaFerrari. Store the two sub-assemblies away together carefully. You will continue building the interior of the model in the next stage, when you'll be working on the steering wheel and instruments.



STAGE 15 THE SPORTS CONTROLS

CONTINUE MAKING THE INTERIOR OF LAFERRARI BY ADDING THE STEERING WHEEL WITH ITS INTEGRATED CONTROLS. INSPIRED BY FORMULA 1. THESE PARTS REFLECT THE CAR'S CLOSE RELATIONSHIP WITH THE PRANCING HORSE'S RACE CARS

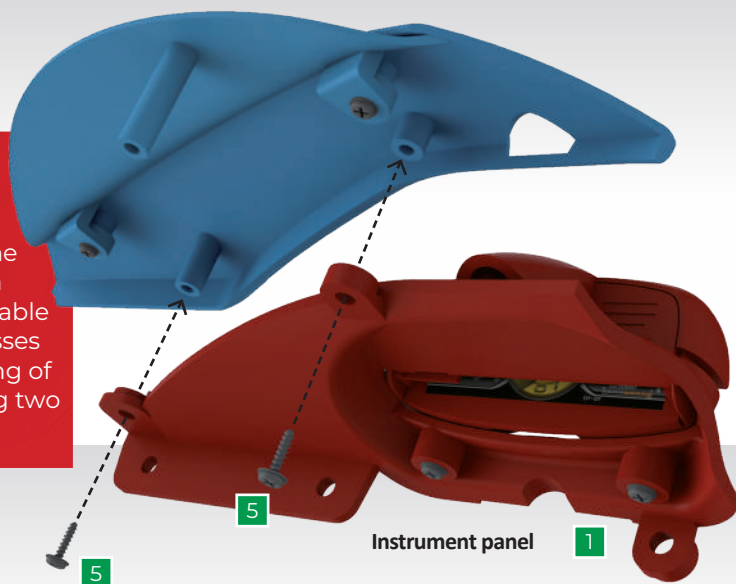
PARTS LIST

NO.	PART	QUANTITY	MATERIAL
1	Instrument panel	1	ABS
2	Steering wheel	1	ABS
3	Gearchange paddles	1	ABS
4	Steering column	1	ABS
5	Screw type B	6	Metal



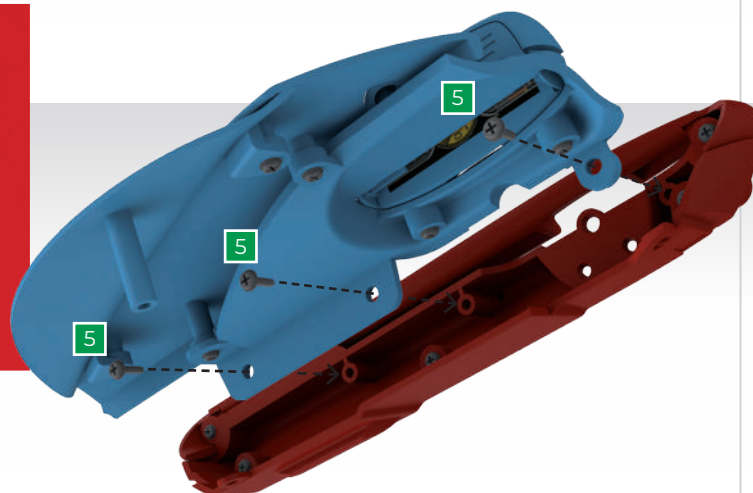
STEP 1

Fit the instrument panel (1) to the dashboard panel assembly from stage 14, making sure that the cable attached to the instruments passes through the semicircular opening of the panels. Secure in place using two type B screws (5).



STEP 2

Now attach the assembly to the second sub-assembly from stage 14 (consisting of the control panel, air-conditioning vents and lower fascia). Fix the parts together with three type B screws (5) in the mounting posts shown.



STEP 3

Fit the steering column (4), gearchange paddles (3) and the steering wheel itself (2) onto the dashboard. For now, just push the locking pins into the matching holes as shown. You will secure the parts permanently at a later stage.

Gearchange paddles

3

2

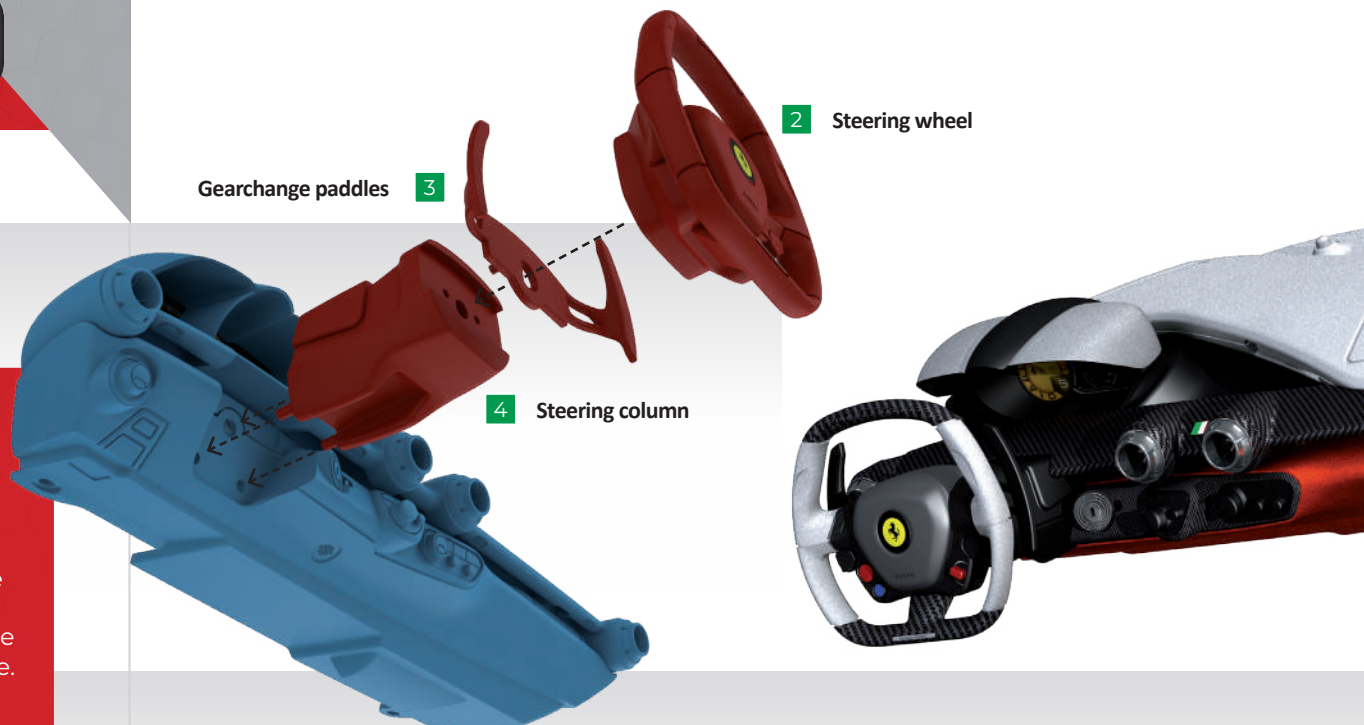
Steering wheel

4

Steering column

STAGE COMPLETE

At the end of this stage, the dashboard, steering wheel and controls of your LaFerrari are starting to look like the interior of the real car. Store the assembly away carefully until it is time to continue working on it.



STAGE 16 INTERNAL STRUCTURES

CONTINUE BUILDING THE
INTERIOR OF THIS
EXTRAORDINARY HYPERCAR,
WHICH BLENDS TOGETHER A
TRADITIONAL CONFIGURATION
WITH CONTROLS FROM THE
LATEST HI-TECH ELECTRONICS

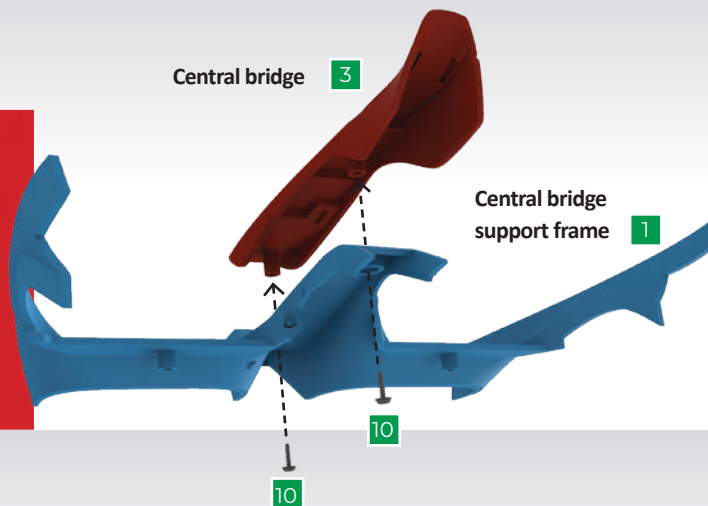


PARTS LIST

NO.	PART	QUANTITY	MATERIAL
1	Central bridge support frame	1	ABS
2	Front bulkhead	1	ABS
3	Central bridge	1	ABS
4	Passenger's floor mat	1	ABS
5	Partition	1	ABS
6	Driver's floor mat	1	ABS
7	Safety belt attachments	1	ABS
8	Gearbox management control panel	1	ABS
9	Pushbutton panel	1	ABS
10	Screw type B	7	Metal

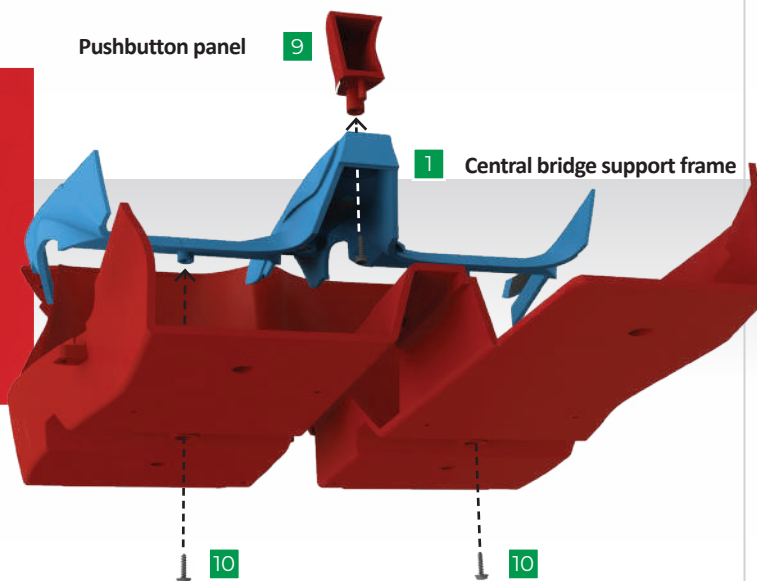
STEP 1

Fit the central bridge (3) onto its support frame (1) and use two type B screws (10) to fix the parts together.



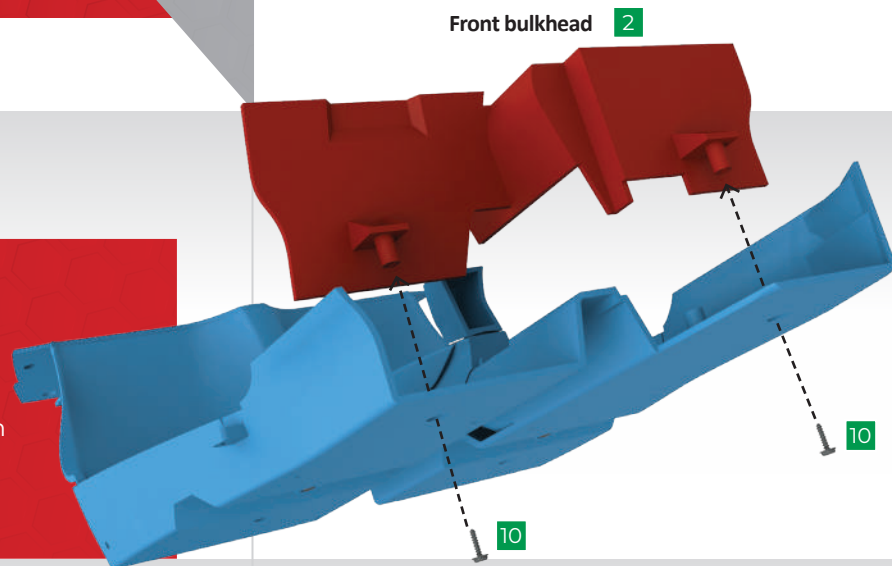
STEP 2

Use a type B screw (10) to fix the pushbutton panel (9) to the assembly, then fit the central bridge support frame onto the cockpit floor that you received with stage 14. Fix it in place using two type B screws (10).



STEP 3

Now fit the front bulkhead (2) to the cockpit floor and fix it in place with two type B screws (10).



STAGE COMPLETE

The interior of your 1:8-scale LaFerrari is starting to take shape, and you will continue making the cockpit during the next session. For now, store the assembly away carefully in a safe place.

