**BUILD YOUR OWN** 

# POLSKI FIATA 126p

Pack 1





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### POLSKI FIAT 126p



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Editorial and design by Continuo Cre	ative Ltd. London.	FATTER.

Warning: Not suitable for children under the age of 14. This product is not a toy and is not designed or intended for use in play. Items may vary from those shown.

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# **STAGE 1: Your first parts**



### Your parts:

1A. Front panel

1B. Headlights

1C. Left front indicator housing

1D. Right front indicator housing

1E. Left headlight frame

1F. Right headlight frame

1G. Left headlight housing

1H. Right reflector housing

11. Front badge base

1J. Front badge

1K. Left headlight lens

1L. Right headlight lens

1M. Left front indicator lens

1N. Right front indicator lens

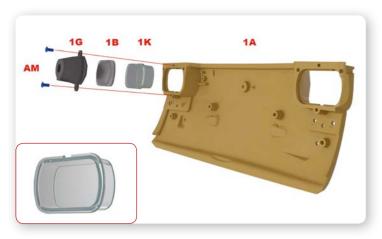
AM. 1.7 x 3mm screws

AP. 1.7 x 3mm screws

BP. 1.5 x 4mm screws

Screwdriver

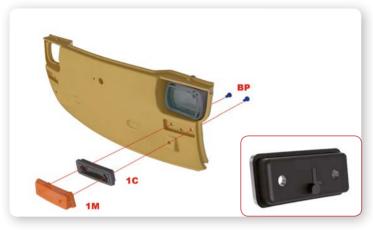




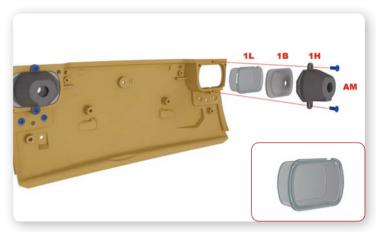
Insert the left headlight lens (1K) into the space in the left side of the front panel (1A). Then insert one of the headlights (1B), followed by the left headlight housing (1G). Secure at the top and bottom with two AM screws. The lens can only fit into the panel in one orientation due to the notch in the centre at the top (inset).



**2** Push the left headlight frame (1E) over the lens from the outside of the panel.



Place the left front indicator housing (1C) and the left front indicator lens (1M) into the front panel. Secure the parts with two BP screws. The housing can only fit in one orientation because of the locating pin on the reverse (inset). Make sure it has the identifying letter 'L' on the back.



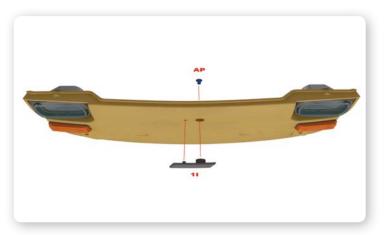
Fit the parts of the right headlight (1L, 1B and 1H) into the space in the right side of the front panel. Secure with two AM screws. The right headlight lens has a notch further away from the centre (inset).



5 Fit the right headlight frame (1F) over the lens from the outside of the front panel.



6 Secure the right front indicator housing (1D) and the right front indicator lens (1N) to the front panel with two BP screws.



Insert the front badge base (11) into the corresponding holes in the front panel. Fix the base into position from the inside of the panel with an AP screw.



**8** Remove the backing from the front badge (1J) and fix it onto the front badge base.



### **STAGE 2: The bonnet**

### Your parts:

2A. Bonnet

2B. Transverse reinforcement

2C. Longitudinal reinforcement

2D. Transverse reinforcement

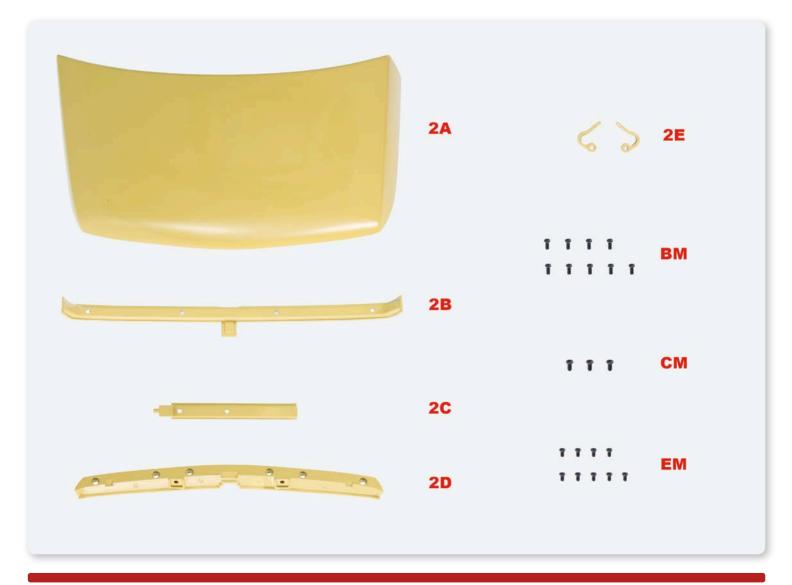
2E. Hinges

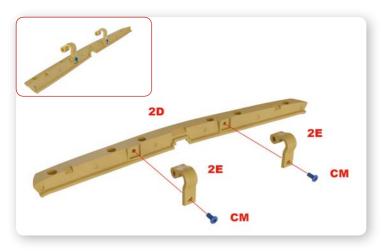
BM. 2.0 x 4mm screws

CM. 2.3 x 4mm screws

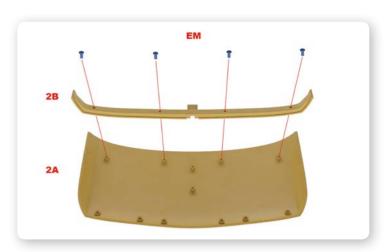
EM. 2.0 x 3mm screws



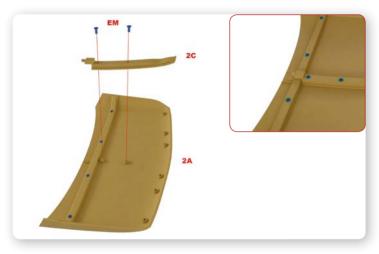




Fix the two hinges (2E) to the transverse reinforcement (2D) with two CM screws, as shown.



Place the transverse reinforcement (2B) onto the four posts towards the rear of the bonnet (2A). Tighten four EM screws into the holes to secure the reinforcement.



3 Place the longitudinal reinforcement (2C) over the transverse reinforcement onto the bonnet. Fix in place with two EM screws.



Take the assembly from Step 1 and place it onto the six posts towards the front of the bonnet. Fix in place with six BM screws.





# STAGE 3: A wheel and tyre



#### Your parts:

3A. Tyre

3B. Outer wheel rim

3C. Inner wheel rim

3D. Wheel trim

3E. Valve

3F. Pad

3G. Brake plate

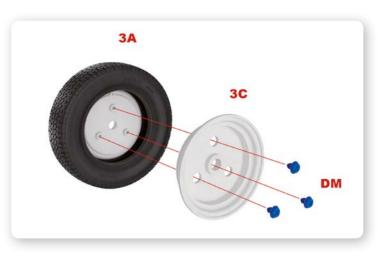
3H. Handbrake actuating lever

DM. 2.0 x 3 x 5.5mm screws





1 Start the wheel assembly by inserting the outer wheel rim (3B) into the tyre (3A).



**2** Turn the assembly around and place the inner wheel rim (3C) into the tyre. Secure the parts together with three DM screws.

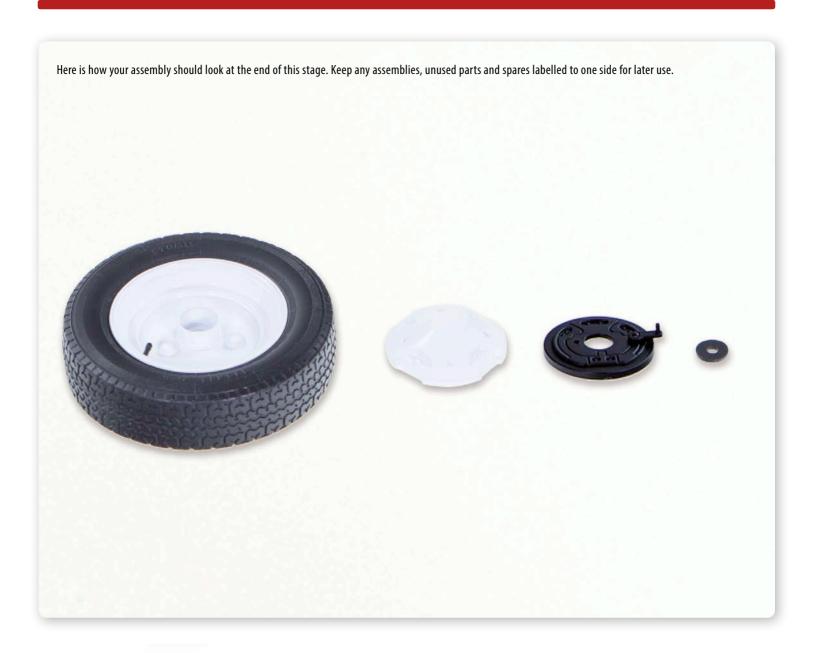


3 Insert the valve (3E) into the indicated hole in the wheel rim outer.



4 Mount the handbrake actuating lever (3H) onto the indicated pin of the brake plate (3G).







### **STAGE 4: The front suspension**



#### Your parts:

4A. Front suspension base

4B. Left wheel hub

4C. Left wishbone

4D. Plates

4E. Left kingpin

4F. Lower shock absorber mounts

4G. Bump stops

4H. Right wheel hub

4I. Right wishbone

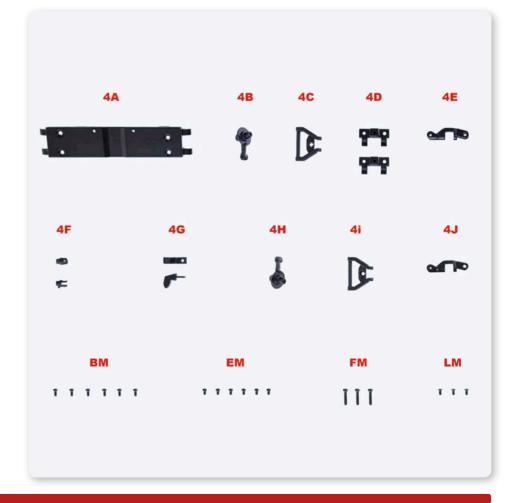
4J. Right kingpin

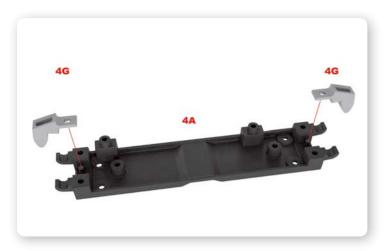
EM. 2 x 3mm screws

BM. 2 x 4mm screws

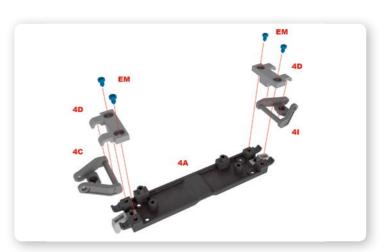
FM. 2 x 10mm screws

LM. 2 x 4mm screws (countersunk)





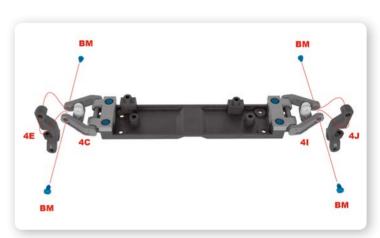
**1** Fit the two bump stops (4G) to the ends of the front suspension base (4A), as shown.



**2** Fix the left and right wishbones (4C and 4I) to the front suspension base with the two plates (4D). Secure the plates with four EM screws.



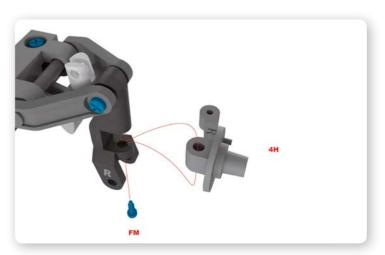
3 Insert the lower shock absorber mounts (4F) into the holes in the wishbones. Secure them in place with LM screws.



4 Now fit the left and right kingpins (4E and 4J) between the ends of the wishbones, and secure with BM screws.



5 Fit the left wheel hub (4B) into the opening of the left kingpin. Secure in place with an FM screw.



6 Fit the right wheel hub (4H) to the right kingpin in the same way.

Here is how your assembly should look at the end of this stage. Keep any assemblies, unused parts and spares labelled to one side for later use.





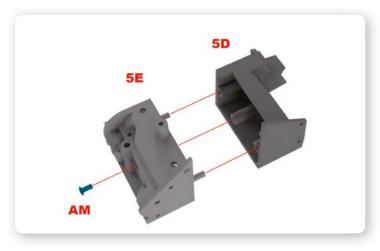
## **STAGE 5: The engine block**



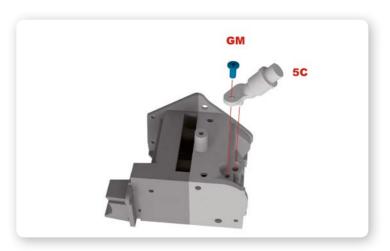
#### Your parts:

5A. Engine block upper 5B. Carburettor 5C. Starter 5D. Engine block left 5E. Engine block right AM. 1.7 x 5mm screws GM. 1.7 x 4mm screws CP. 1.7 x 4mm screws





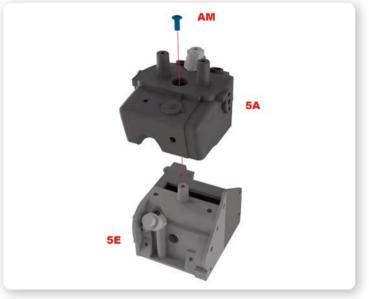
Fit the corresponding parts of the left (5D) and right (5E) halves of the engine block together. Secure the parts with an AM screw.



**2** Place the starter (5C) on the right half and fix in position with a GM screw.



**3** Fix the carburettor to the engine block upper (5A) with a CP screw. It will only fit in one orientation.



4 Place the engine block upper onto the Step 1 assembly, and fix into place with an AM screw.





