**BUILD YOUR OWN** 

# POLSKI FIAT

Pack 4

126p





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### POLSKI FIAT 126p



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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.

# Stage 16: Middle floor plate

#### Your parts:

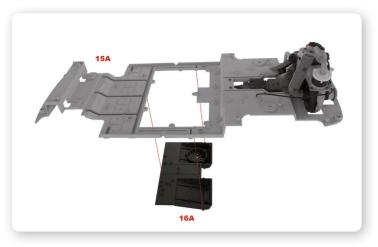
16A. Middle floor plate BM. 2 x 4mm screws



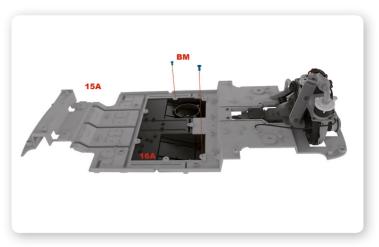
**16A** 



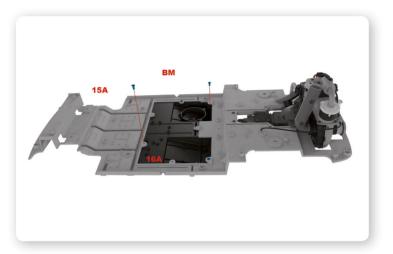
RM



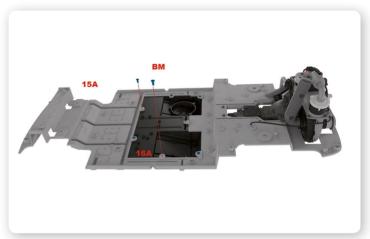
Take the middle floor plate (16A) and place it into the opening in the central part of the chassis, aligning the holes of both parts.



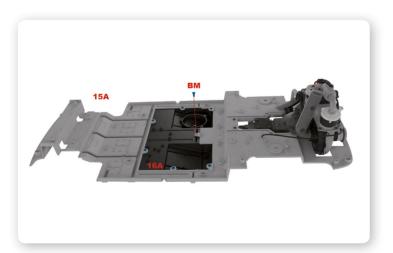
2 Tighten two BM screws into the indicated holes in the chassis to begin securing the middle floor plate.



7 Tighten a further two BM screws into the chassis.



4 Tighten another two BM screws into the indicated holes in the chassis.



**5** Secure the final BM screw into the central hole to fully fix the middle floor section into position.







### **Stage 17: The front suspension**

#### Your parts:

17A. Front leaf spring

17B. Bumpstop

17C. Washer

17D. Left spring mount

17E. Right spring mount

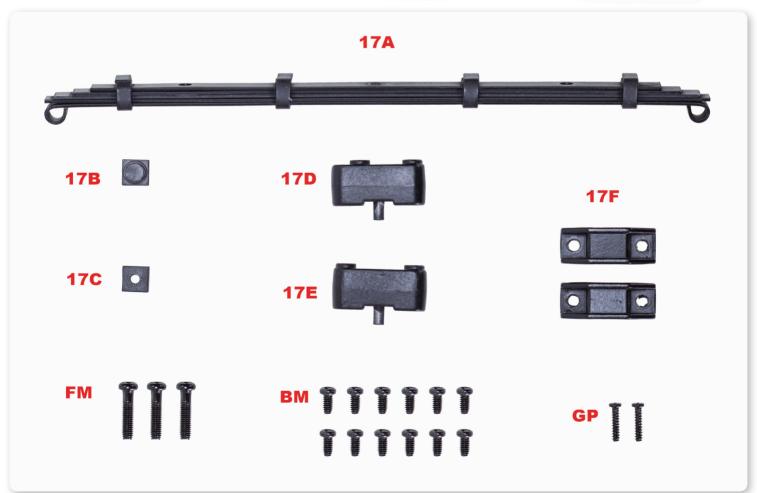
17F. Spring clamps

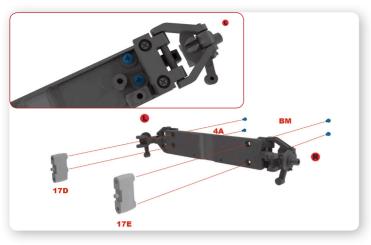
BM. 2 x 4mm screws

FM. 2.3 x 10mm screws

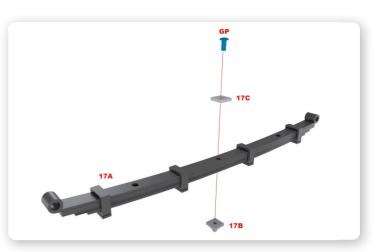
GP. 1.5 x 7mm screws



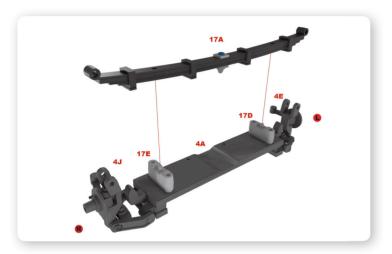




Retrieve the front suspension assembly from Stage 4 and secure the left and right spring mounts (17D and 17E) to the left and right of the suspension.



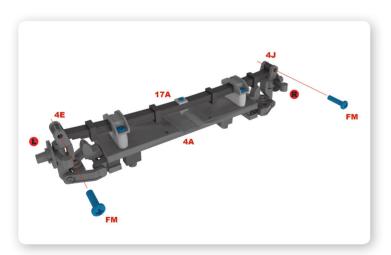
2 Take the front leaf spring (17A) and place the washer (17C) on the upper side and the bumpstop (17B) underneath. Secure the parts together with a GP screw.



**?** Place the leaf spring onto the two spring mounts, as shown.



4 Fix the spring clamps over the leaf spring, to the mounts, with BM screws.



**5** Align the holes at the ends of the leaf spring with the holes in the hubs. Tighten FM screws through the aligned holes.







### **Stage 18: The steering**

### Your parts:

18A. Tie rod

18B. Left tie rod

18C. Right tie rod

18D. Idler arm

18E. Steering gear arm

18F. Shock absorber bodies

DM. 2 x 3 x 5mm washer screw x 3

GM. 1.7 x 4mm screws

IM. 1.7 x 5mm screws

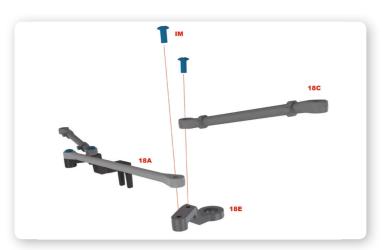
KM. 2 x 5mm screws



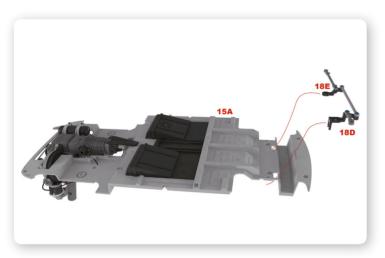




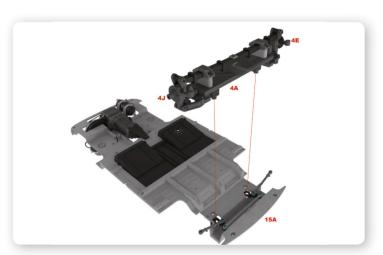
Connect the tie rod (18A) and the left tie rod (18B) to the idler arm (18D) with two IM screws. Make sure that the left tie rod is angled upwards.



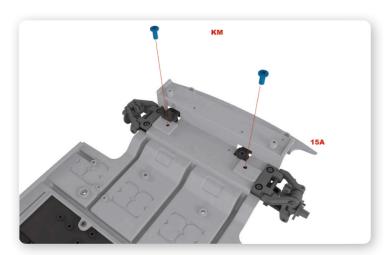
2 Connect the free end of the tie rod and the right tie rod (18C) to the steering gear arm (18E) with two IM screws, as shown.



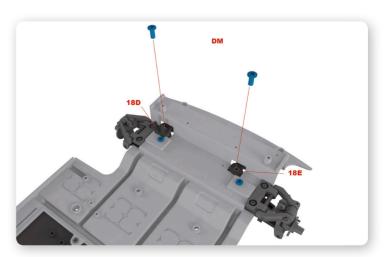
3 Insert the idler arm and the steering gear arm through the openings in the chassis, from underneath.



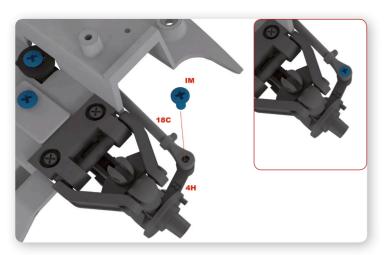
4 Take the front suspension assembly and place it onto the underside of the chassis, inserting the posts into the corresponding holes.



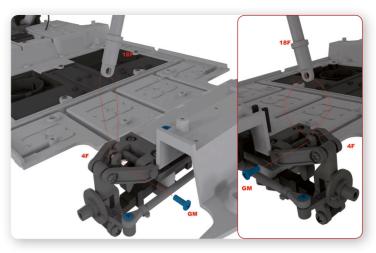
**5** Turn the chassis over and secure the suspension with two KM screws.



**6** Secure the steering gear arm (18E) and idler arm (18D) with two DM screws.







8 Fix the shock absorber bodies (18F) to the hubs with GM screws.



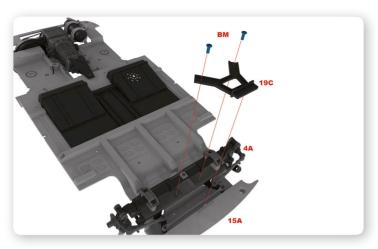
# Stage 19: Shock absorbers



### Your parts:

19A. Shock absorber covers 19B. Shock absorber springs 19C. Bracket BM. 2 x 4mm screws

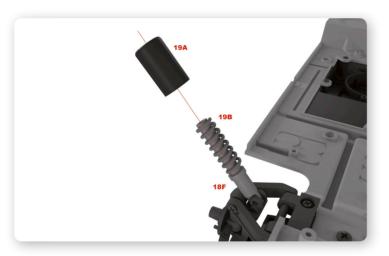




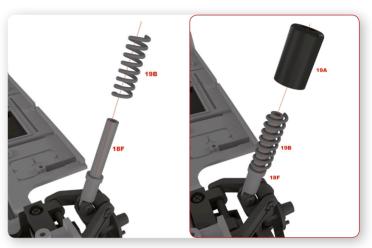
 $\P$  Fix the bracket (19C) to the suspension with two BM screws.



2 Slide one of the shock absorber springs (19B) onto the right shock absorber.



Then place a shock absorber cover (19A) over the spring.



4 Repeat Steps 2 and 3 on the left shock absorber body.

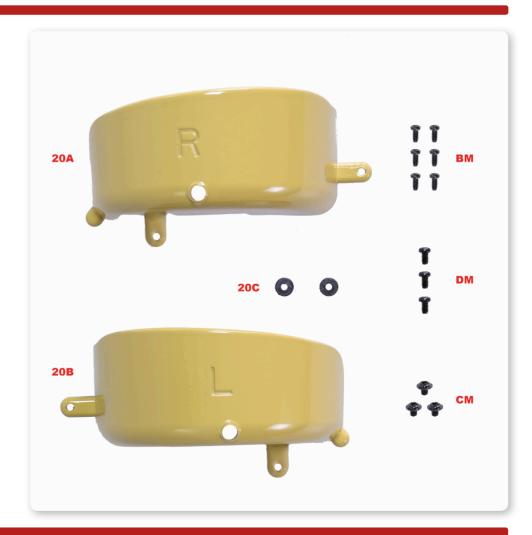






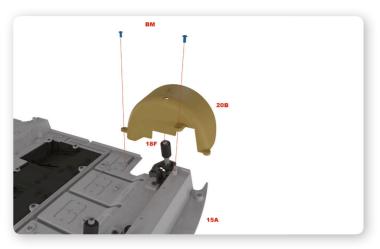
# **Stage 20: Wheel arches**



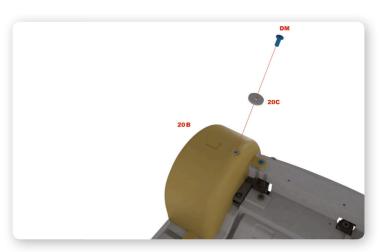


### Your parts:

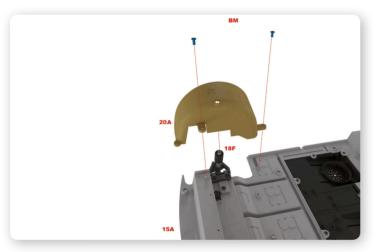
20A. Right front wheel arch 20B. Left front wheel arch 20C. Washers x 2 BM. 2 x 4mm screws DM. 2.3 x 5mm screws CM. 2 x 4mm washer screws



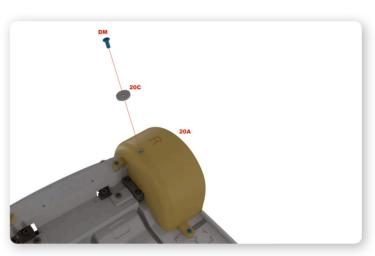
Place the left front wheel arch (20B) onto the chassis, aligning the end of the shock absorber with the hole in the arch. Secure the wheel arch into place with two BM screws.



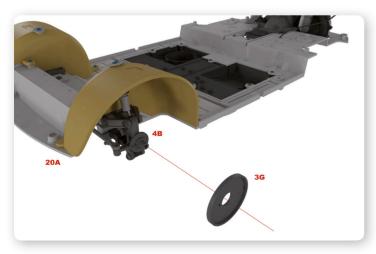
Place a washer (20C) over the hole in the wheel arch, and tighten a DM screw through it, into the end of the shock absorber.



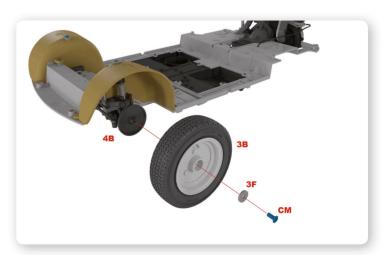
**3** Fit the right front wheel arch (20A) on the right side of the chassis, aligning the shock absorber with the hole in the arch. Secure with two BM screws.



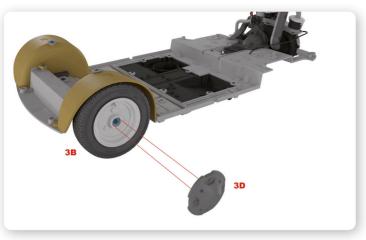
4 Place the second washer over the hole and secure with a DM screw, as in Step 2.



5 Attach the left front brake plate (Stage 3) onto the left front steering hub, with the raised edge facing out.



6 Mount the wheel assembled in Stage 3 onto the hub, and secure with a washer (Stage 3) and CM screw.





7 Mount the wheel rim (Stage 3) onto the wheel.

