



1. Fill up some gaps (red circles) with styrene plate and drill all the holes as shown as bolts in place. The left side is the state after modification.



2. Add styrene plate to strengthen the red circles areas and glue PE part D-24 as well.



3. Glue on some PE parts as shown and drill all the holes for bolts in place.



4. Drill holes for exhaust pipe outlet.



5. Glue on PE parts for the underbody and carve some lines in place.



6. Add brass rod to easily connect with the exhaust.



7. As per instruction page 1, to make some changes in engine blocks and glue some PE parts.



8. When making the rear suspension, don't glue C1 and C2 as they should be movable.





9. These are important supporting parts for front suspension. S3 and metal bar 2 should be glue tightly and 30mm in length.



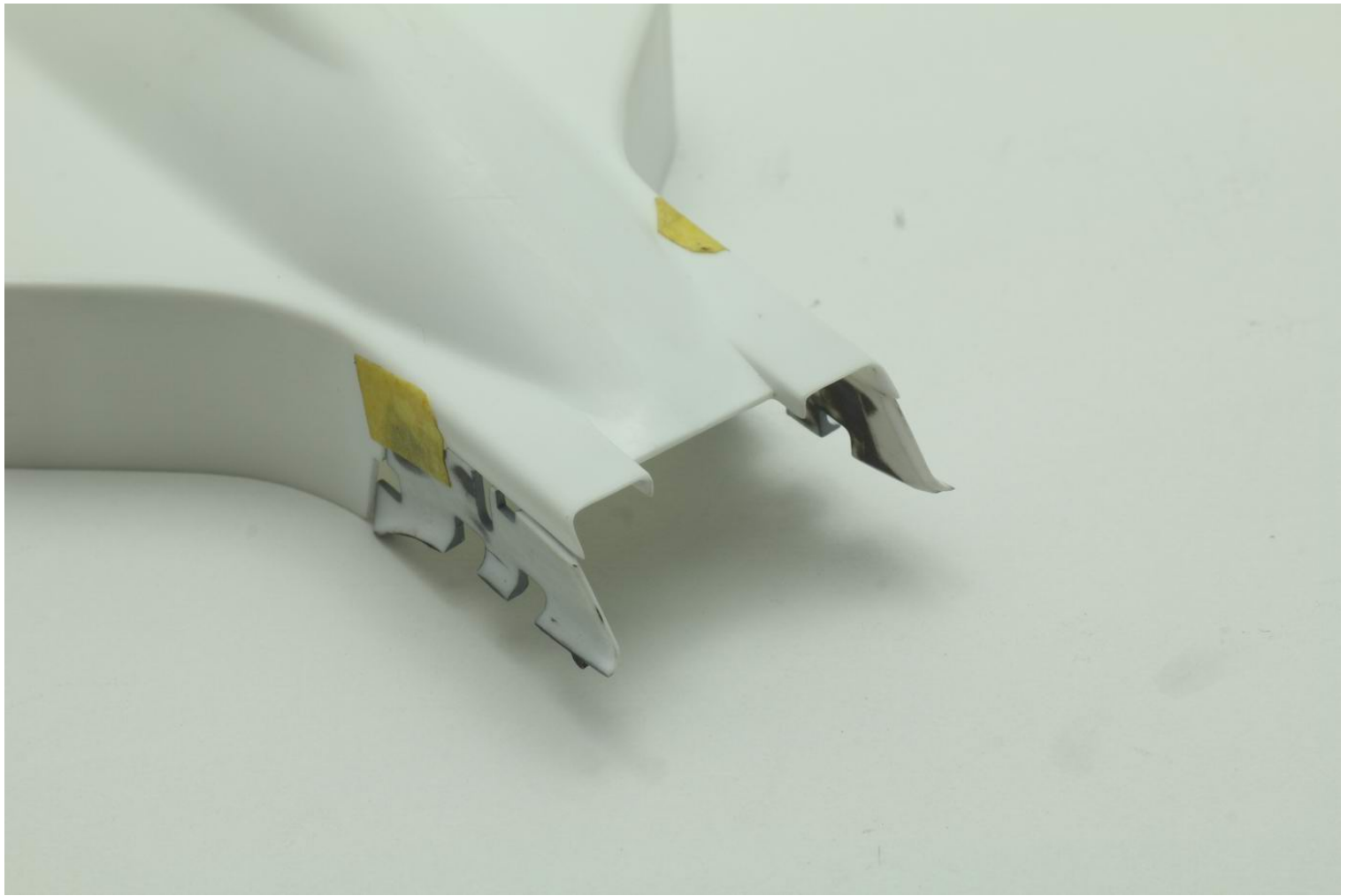
10. Adjust the height of F1 and F2 by bending the PE D-24 inward. The height is 17mm and both side with same height.



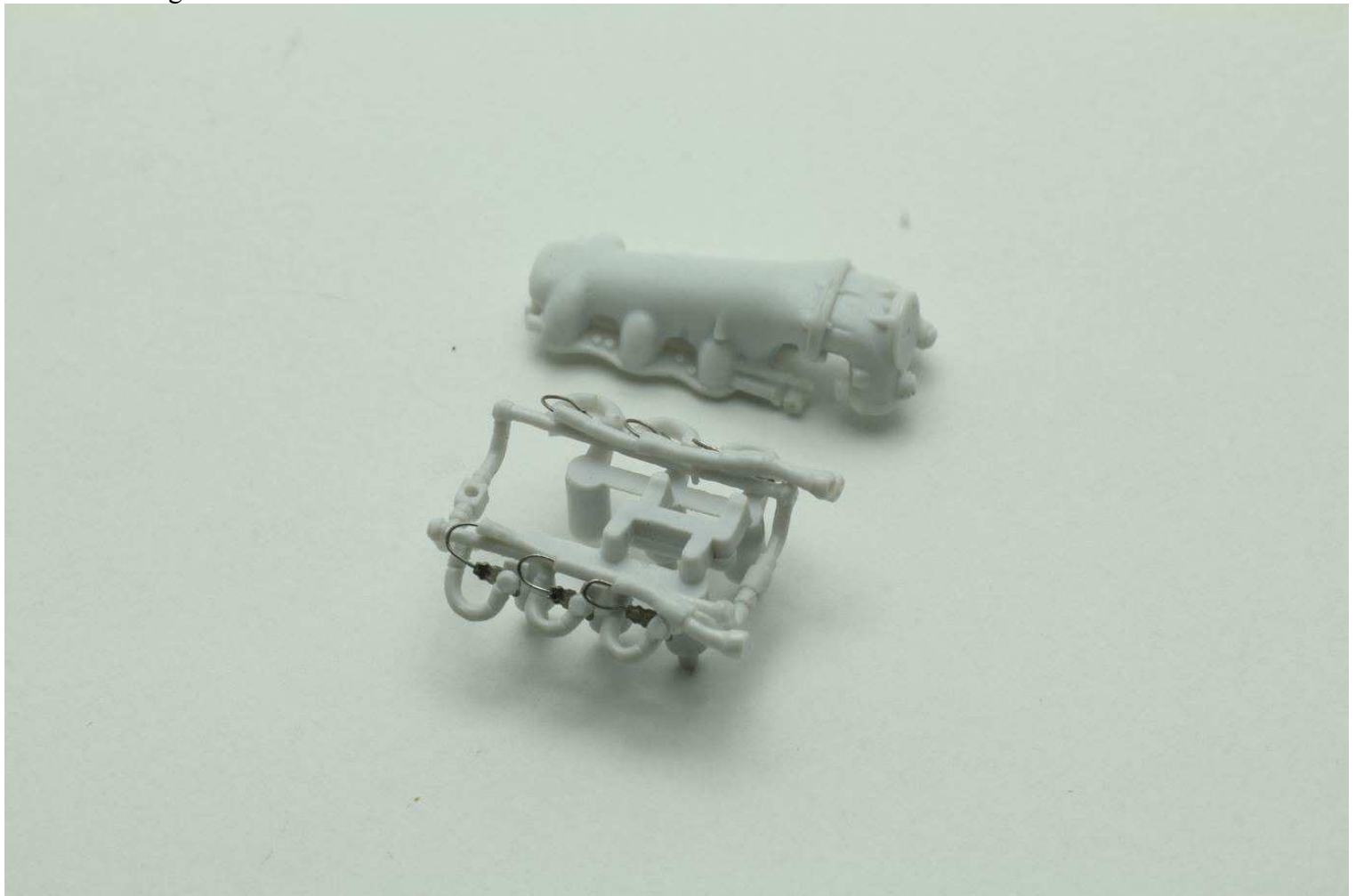
11. Cutting out Tamiya's part D8 into three pieces as shown and brass lines are added at the joins.



12. Radiator and air intake connected with brass line help.



13. The edges are trimmed out.

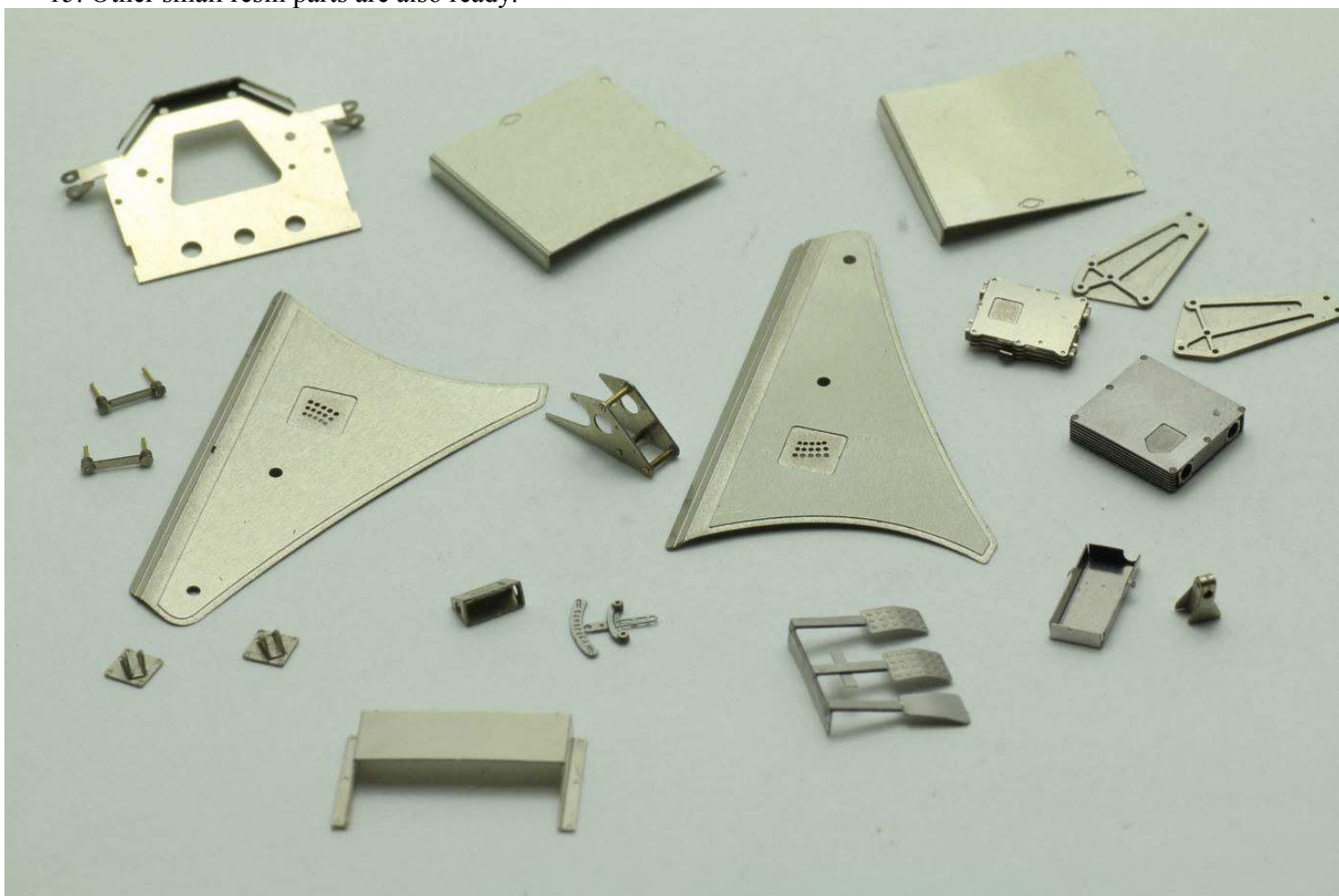


14. Pay more care when sanding this resin part. PE parts are added before painting.



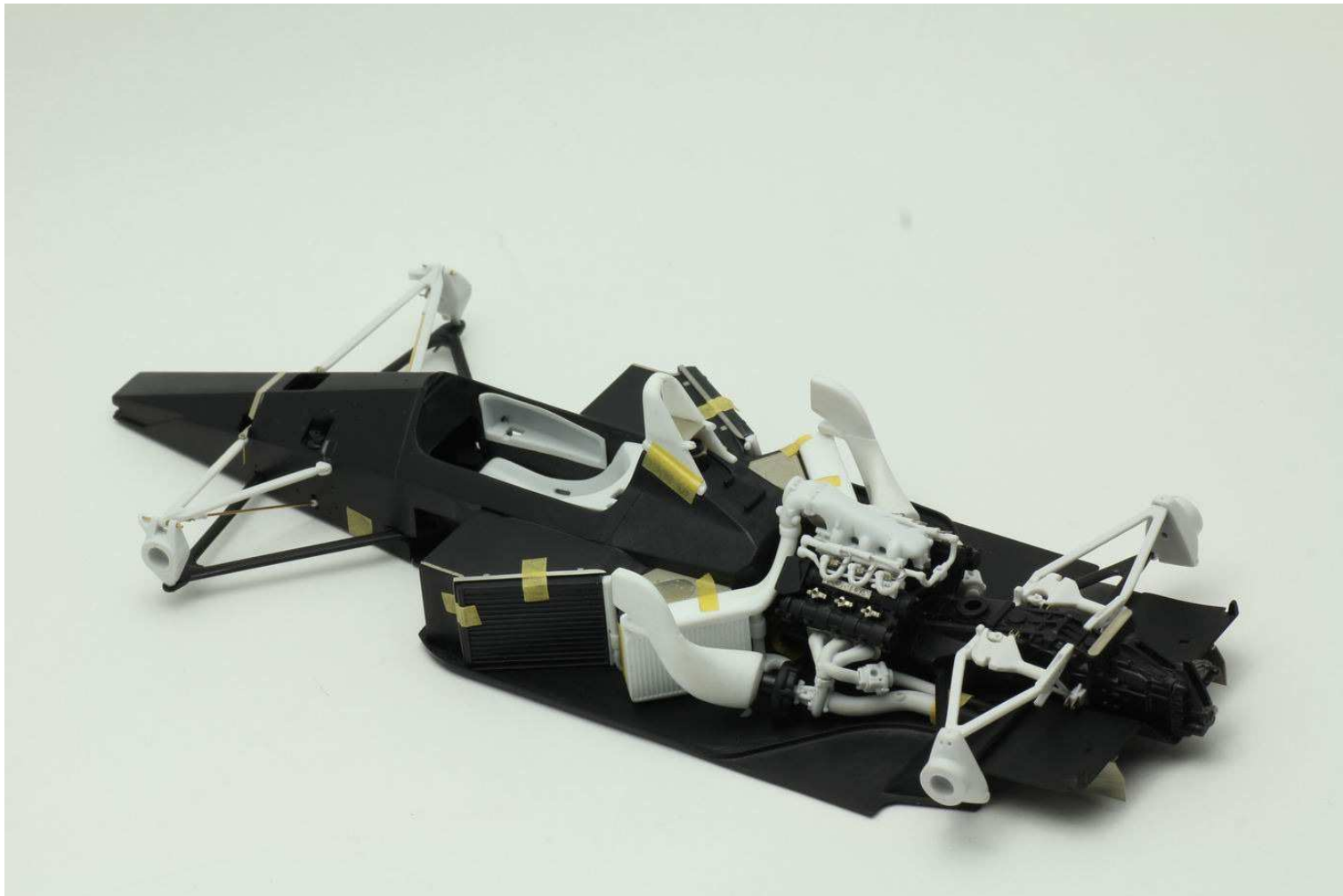


15. Other small resin parts are also ready.

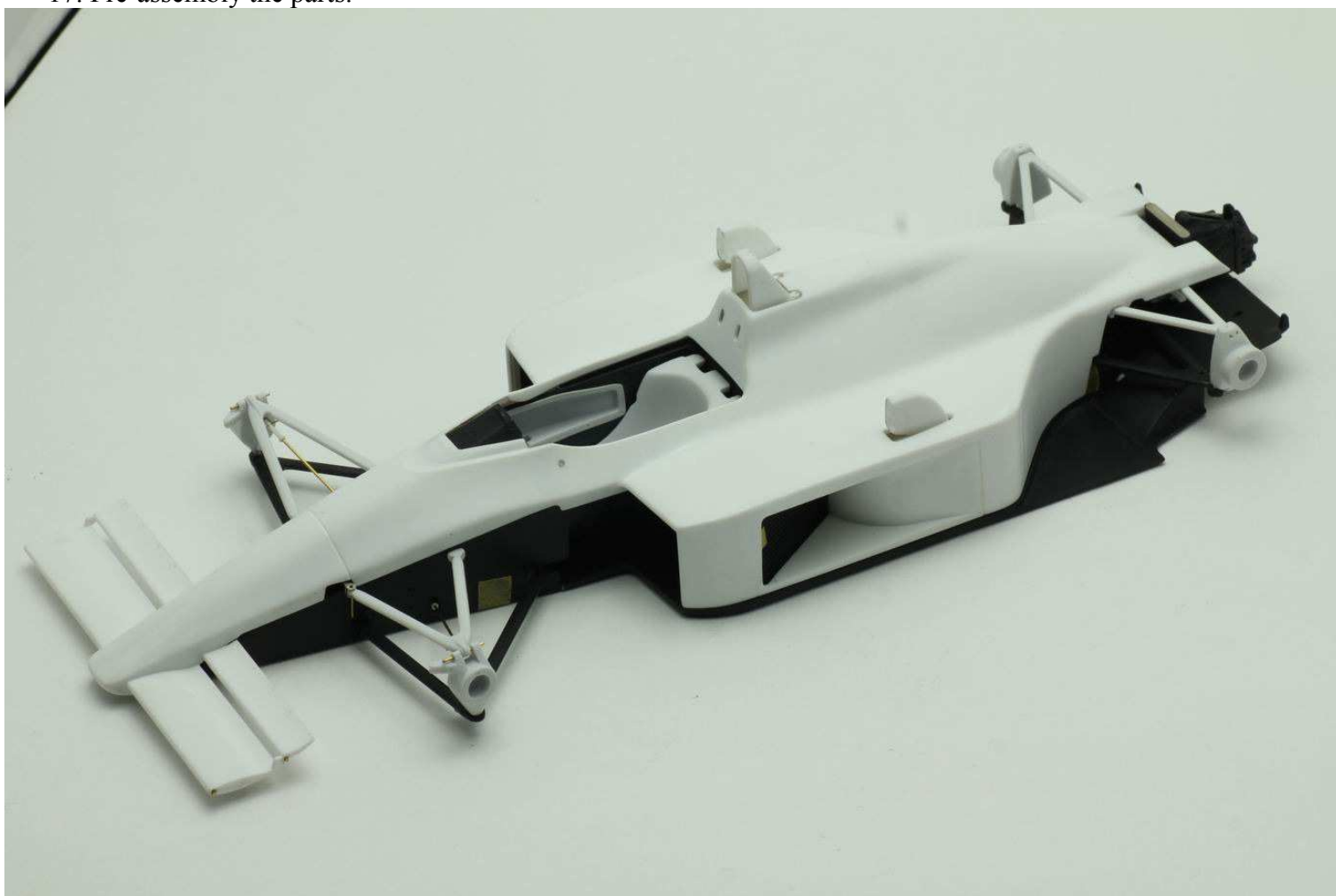


16. And some PE parts as well.





17. Pre-assembly the parts.



18. Ready for painting the body.



19. Body painting: white first then fluorescent red. The fluorescent red paint is mixed with some clear gloss to prevent fluorescent color surface cracking. Before applying the decals, a thin clear coating is a must.



20. Sanding the surface after the clear coating is dried hard enough.





21. This is the state after polishing.

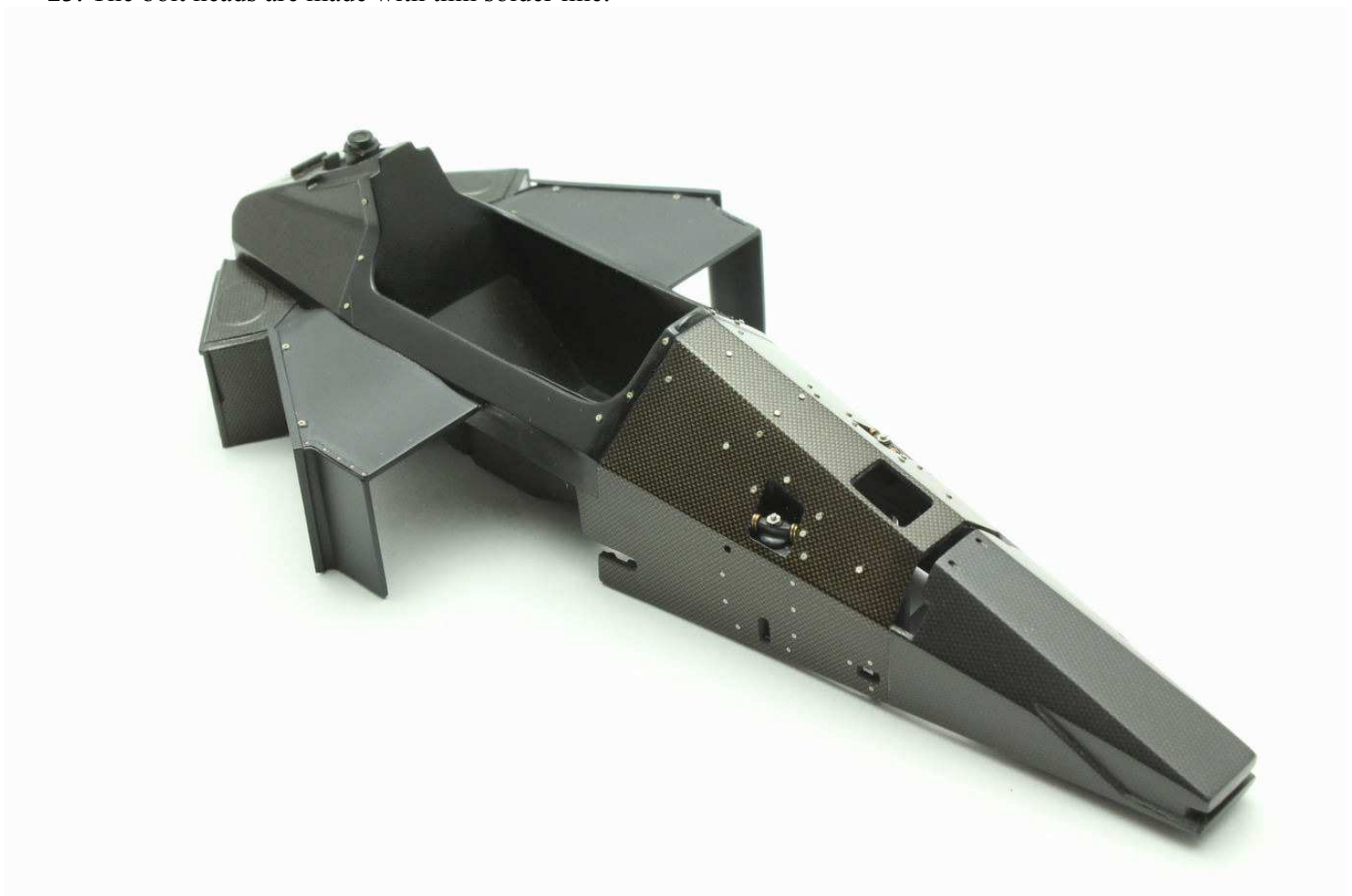


22. Applying carbon fiber decals.





23. The bolt heads are made with thin solder line.



24. Adding some PE bolts head.



25. Assembly the rear wings parts with the joins made with thin solder lines.



26. Rear wing done and PE part A18 is also glued on.



27. Painted with semi-gloss black.



28. Hand brushing the silver with X-11.





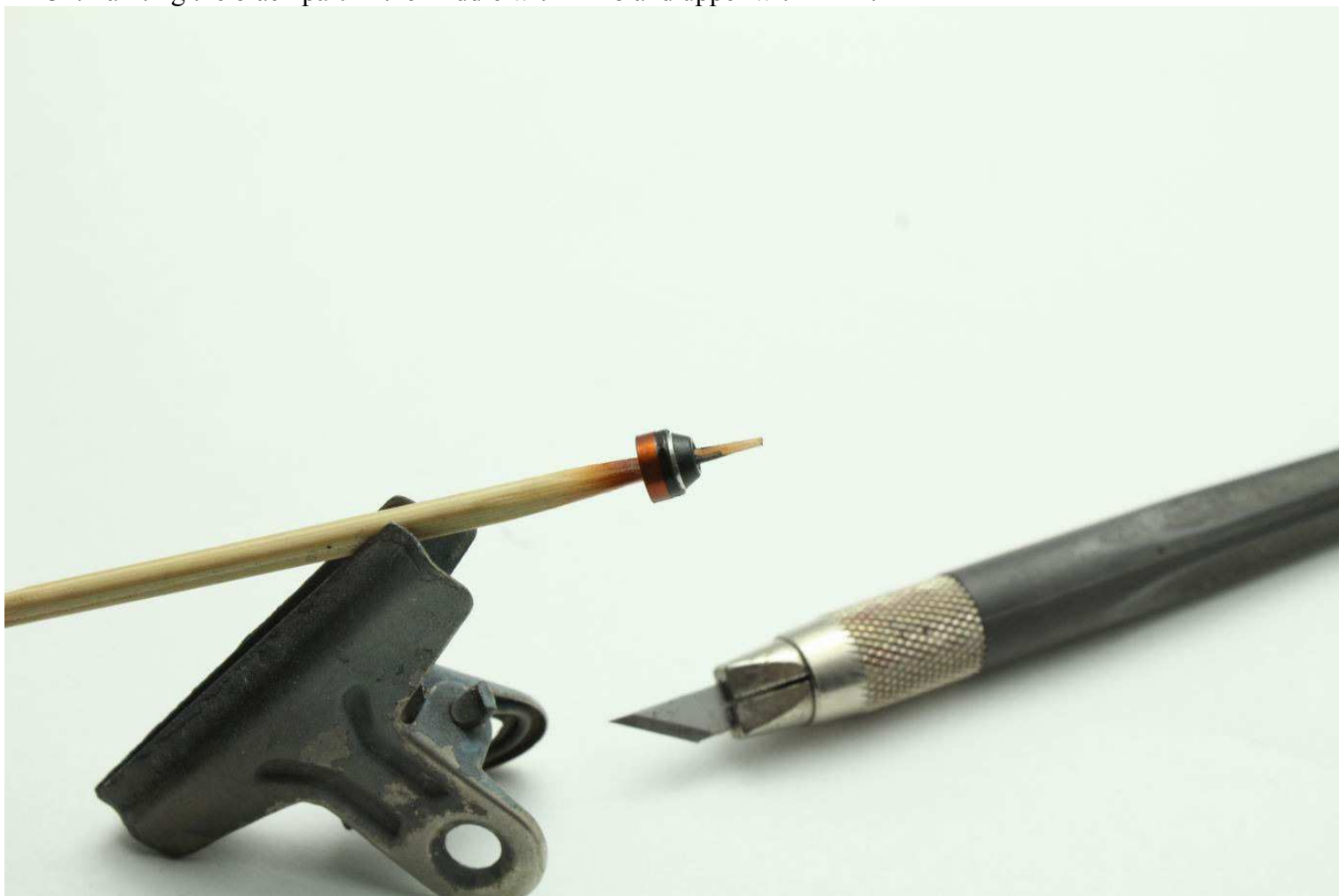
29. Hand brushing the wire with X-18 + XF-24.



30. The rear axle is painted with X-26+X-27+X-1(little).



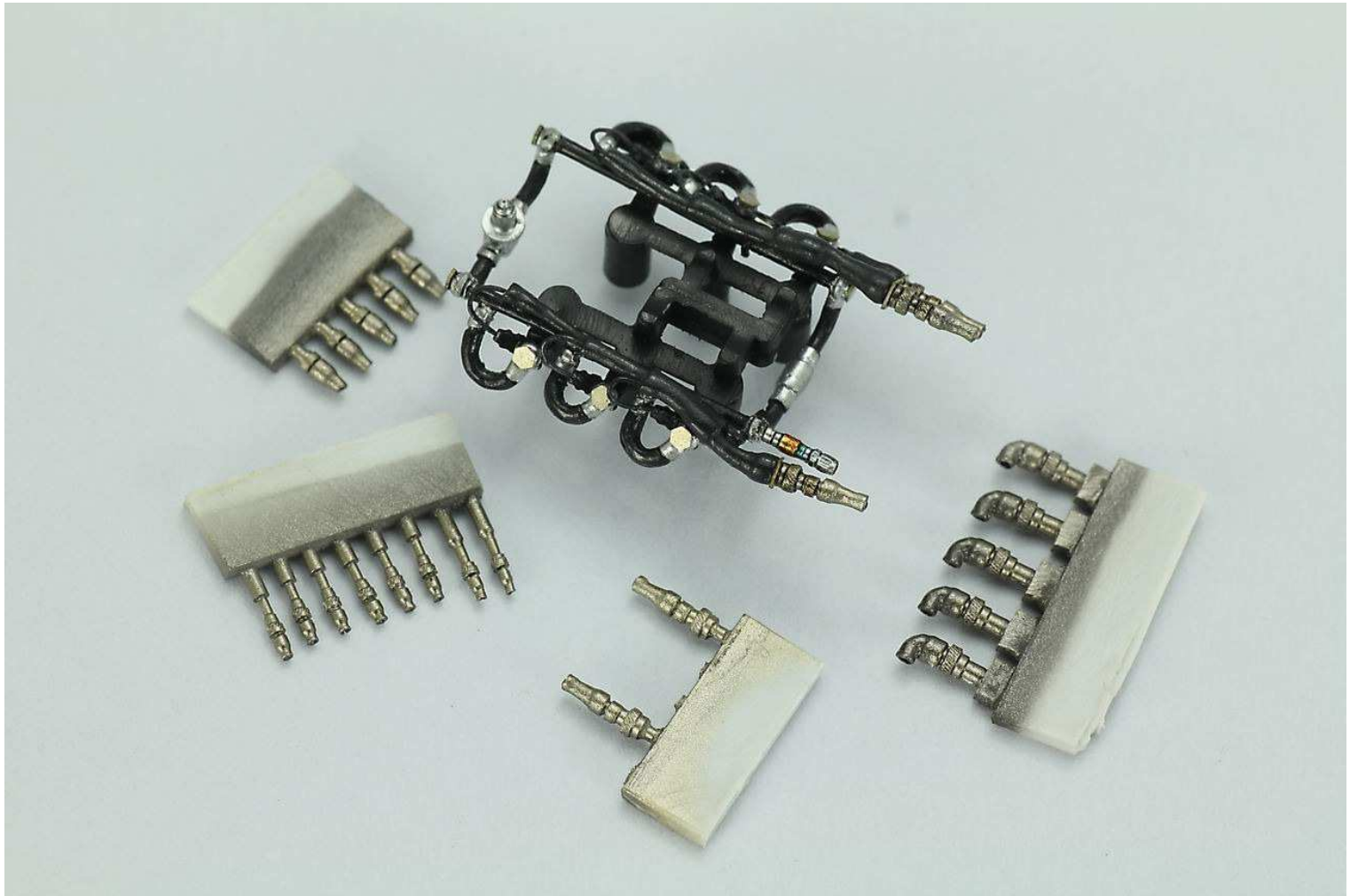
31. Painting the black part in the middle with X-18 and upper with XF-1.



32. Carefully scraping out the paint in the middle ring with a hobby knife to leave the metal nature.



33. Engine block is painted then glue on some PE parts in place.

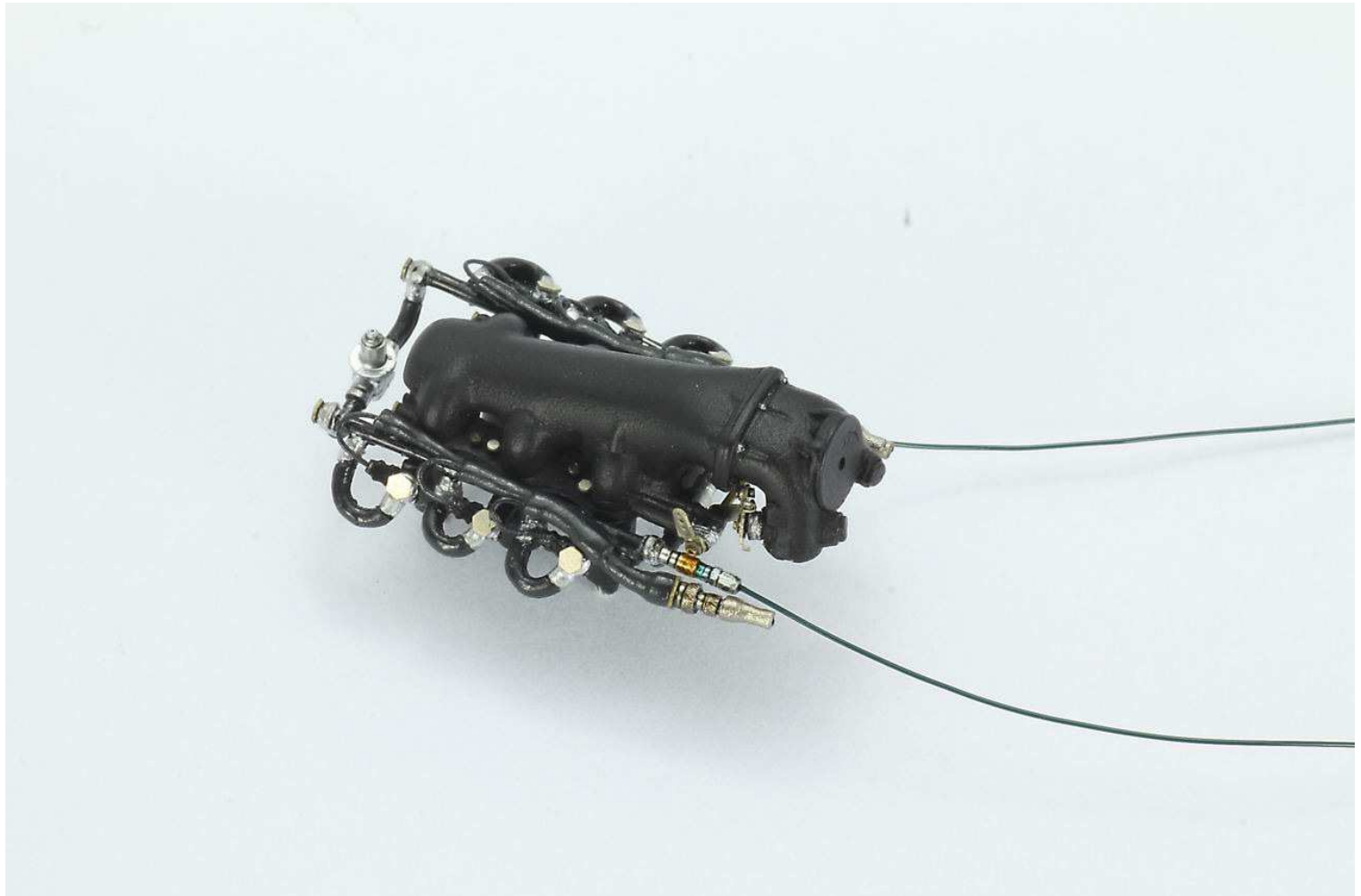


34. Painting the electronic connectors: apply Mr. Hobby SM-02 with gloss black base, then washing with X-18.

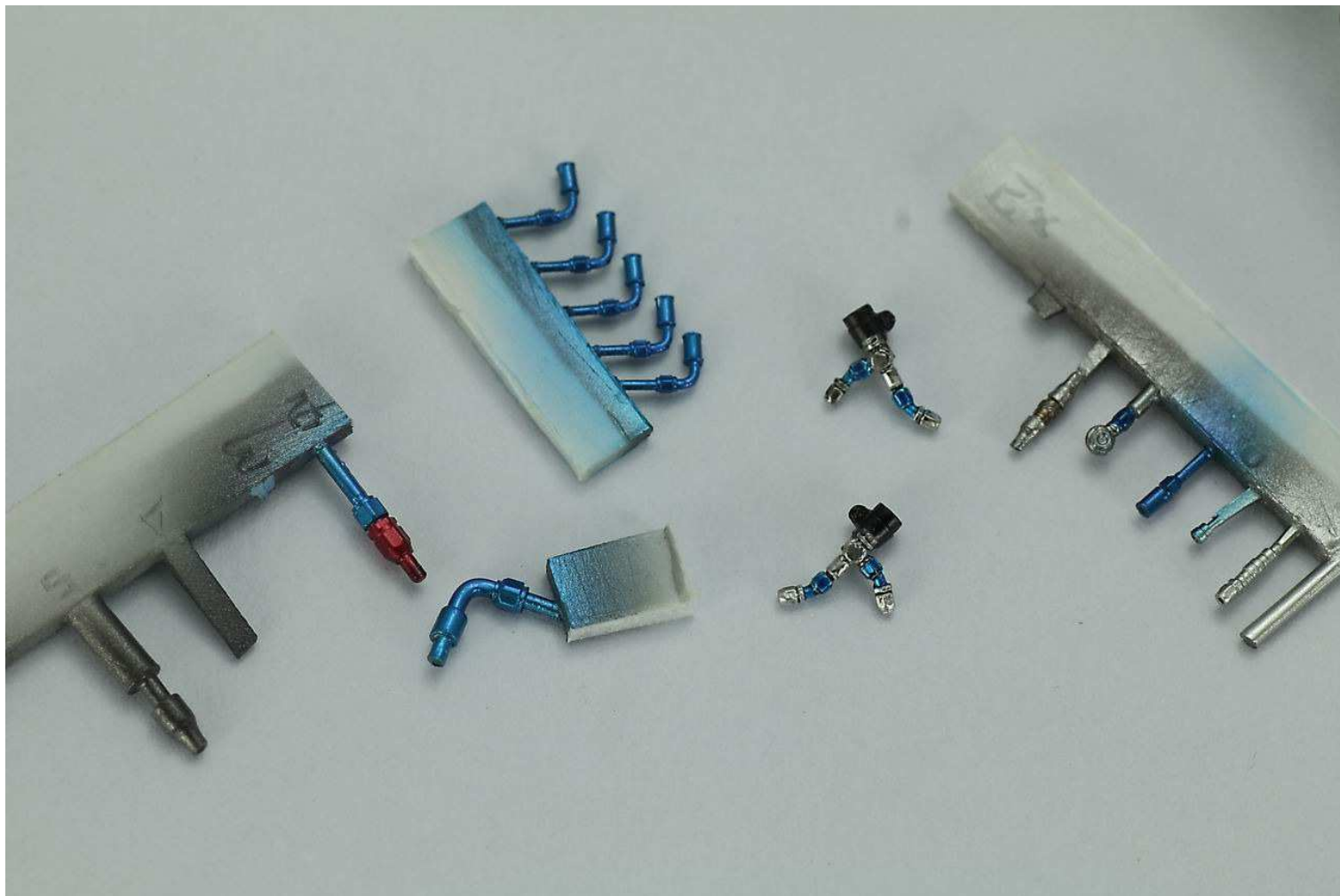




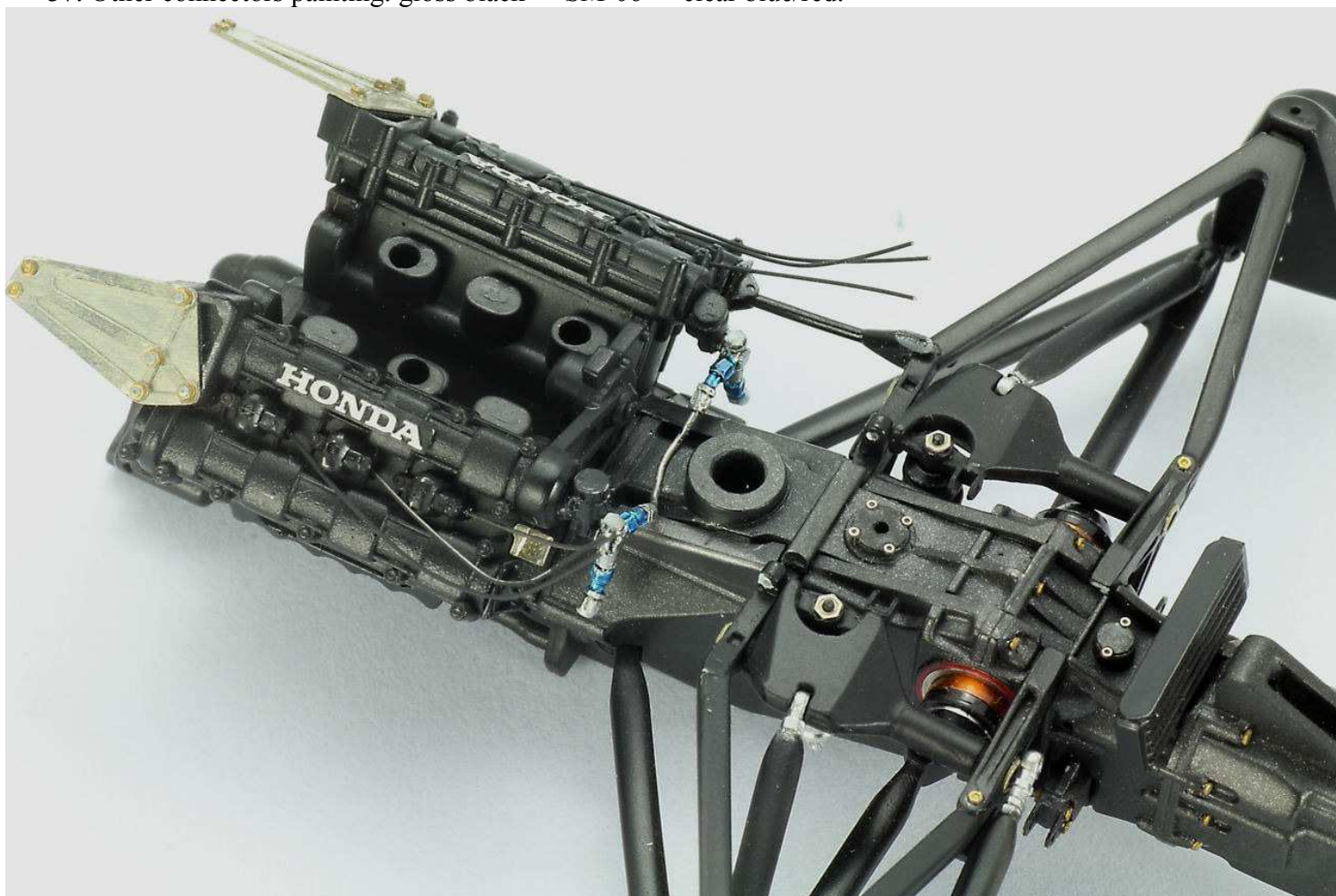
35. Putting the small parts inside the B6 part.



36. Connecting the parts B6 and B5 and inserting parts R7 and P7 with small black wire.

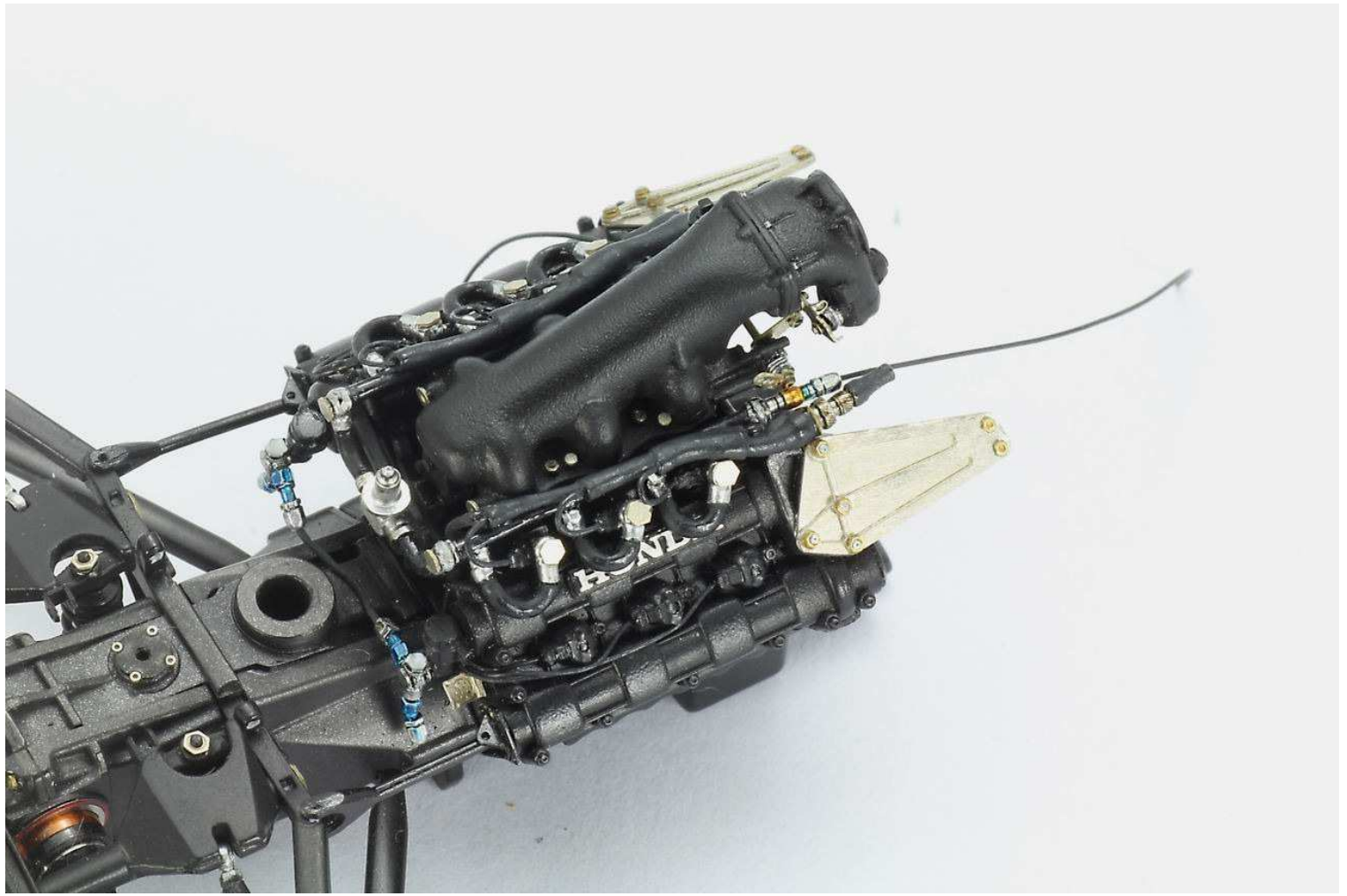


37. Other connectors painting: gloss black -> SM-06 -> clear blue/red.

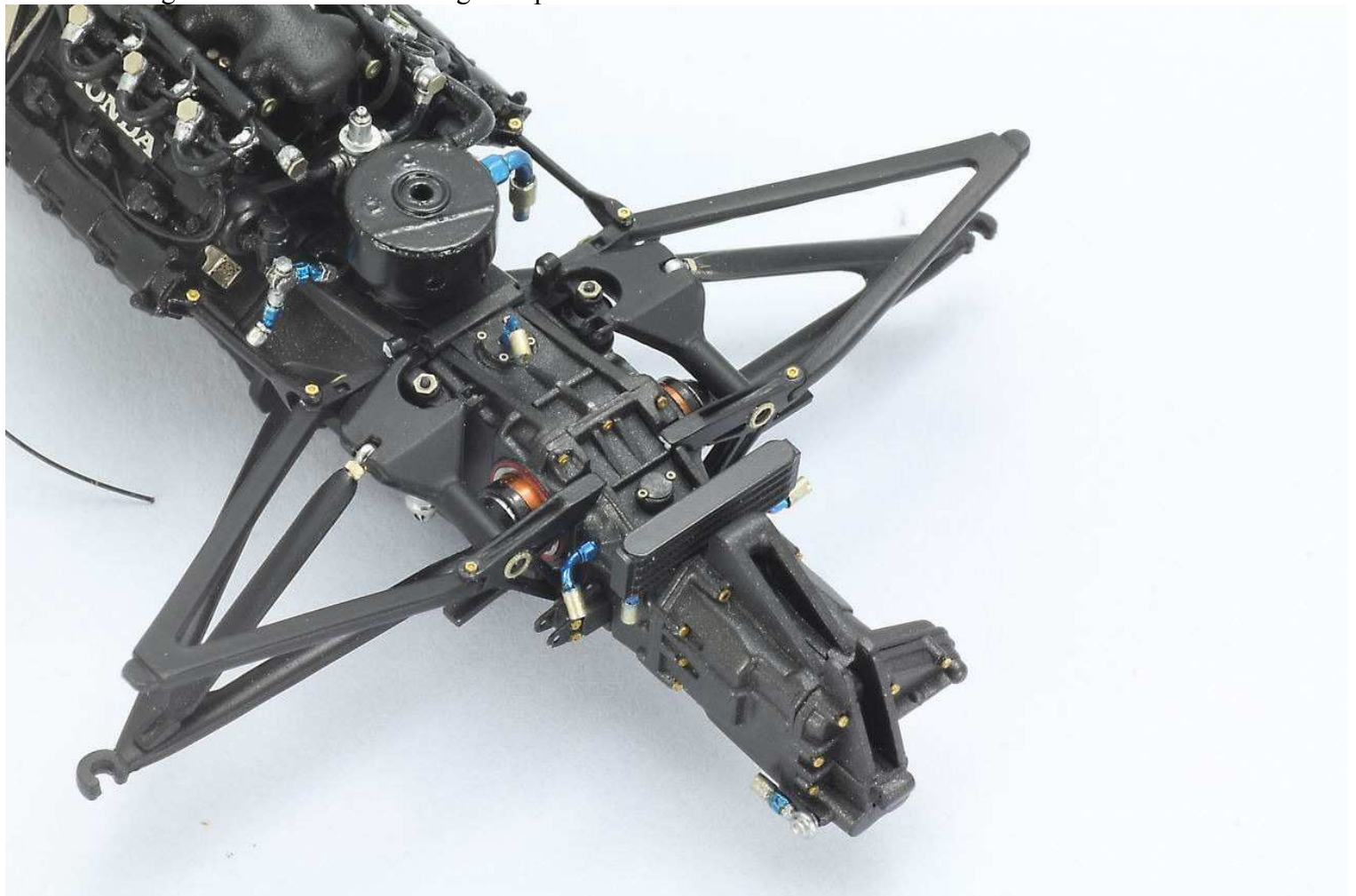


38. Painting the 0.2mm metal wire as spark plug wire. Place the parts K7 and K8 and connecting them with 0.3mm solder line.



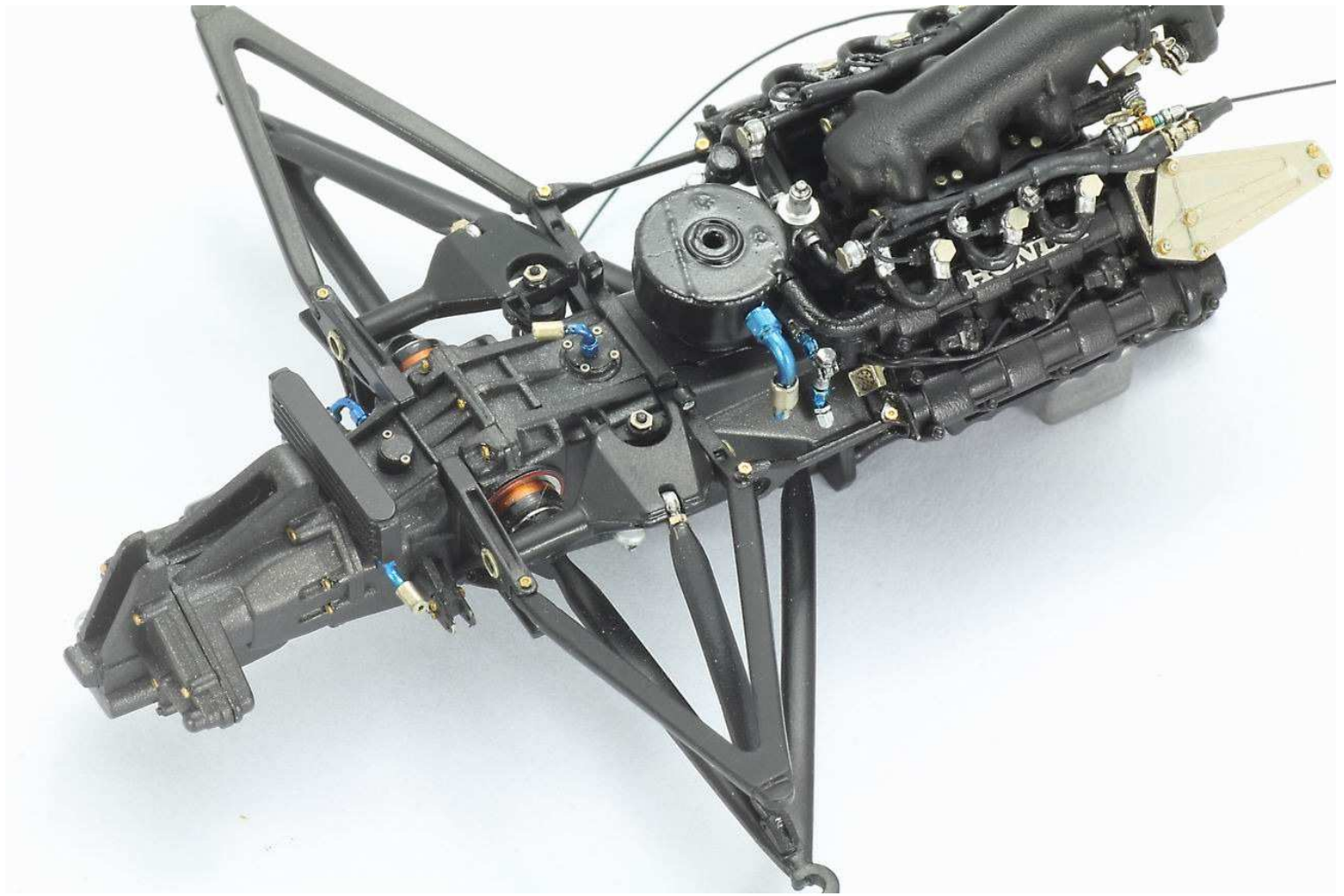


39. Placing the B6 and B5 on the engine top.

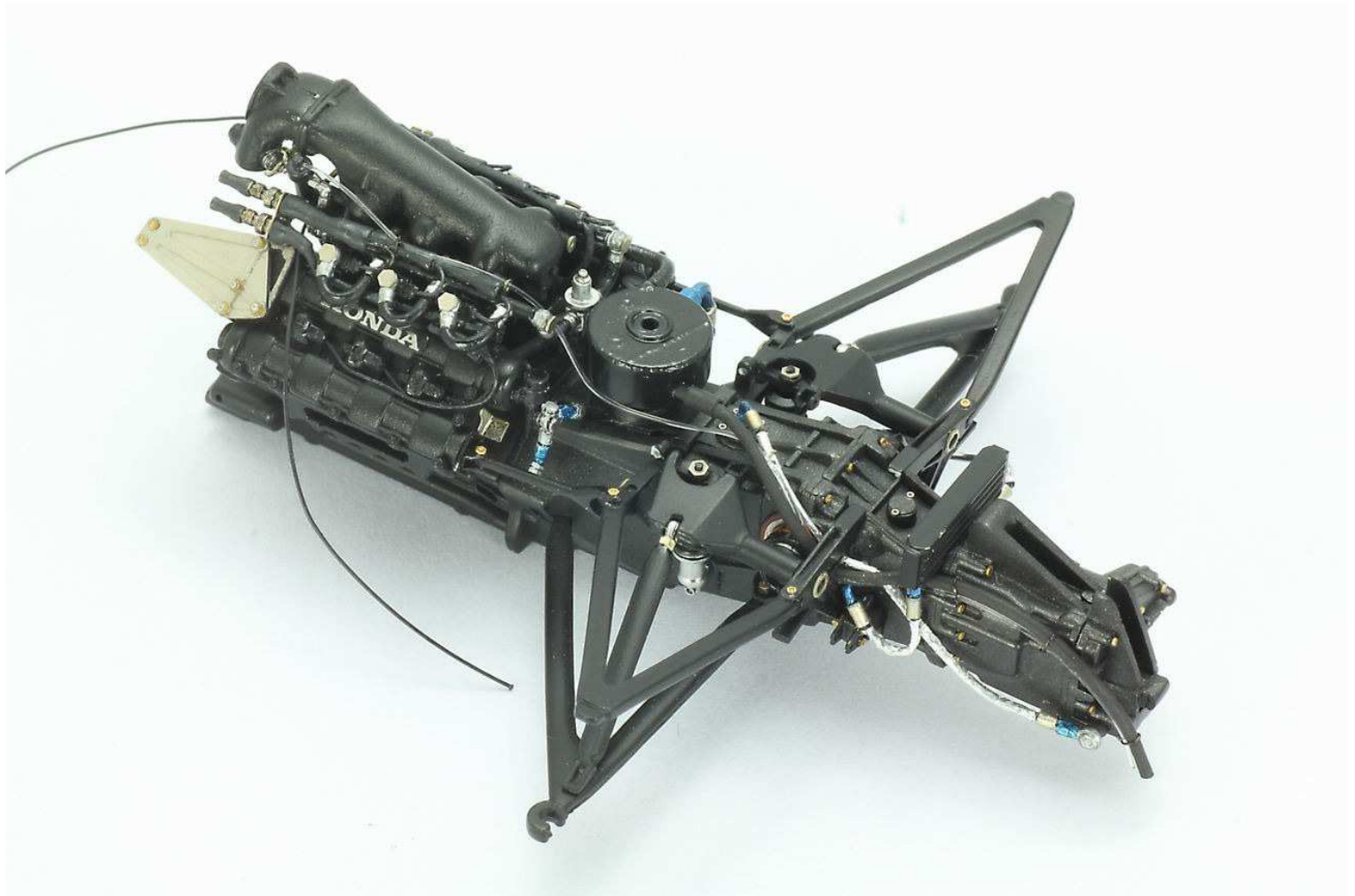


40. Putting K4 with hose joint connected on the gearbox.

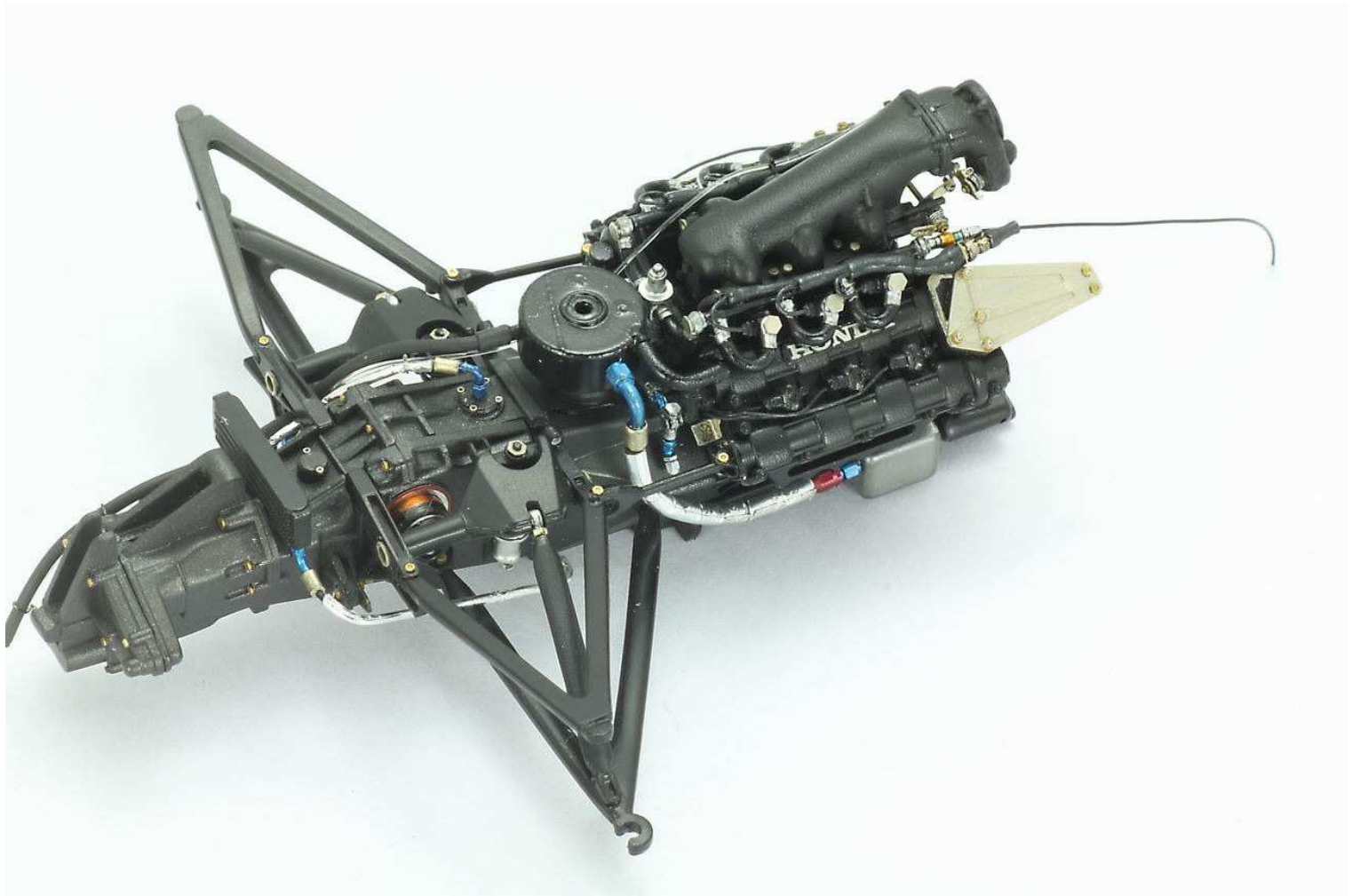




41. The other side.



42. Connecting the hose joints with black wire.



43. Wrapping the connecting wire with metal foil.



44. Painting the exhaust: SM-06 -> XF-56.





45. Applying X-18+X-26 with small paintbrush to different areas of the exhaust. The paint should be thinned a lot more and apply one by one layer after dried.



46. Applying H-93 as the way before. Then add some brown crayon powder to enhance the contrast effect at different points.





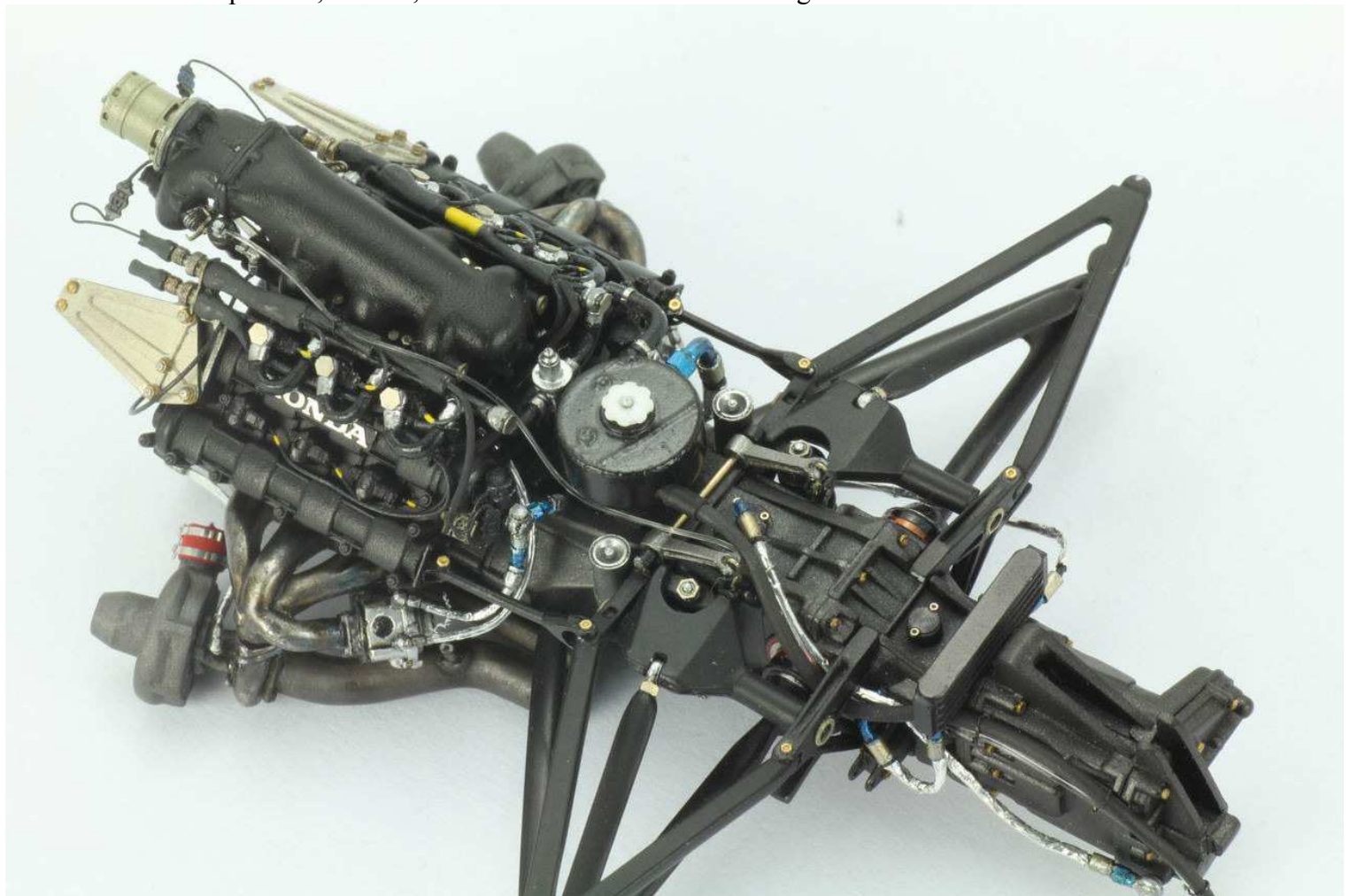
47. The finishing result.



48. The other side.

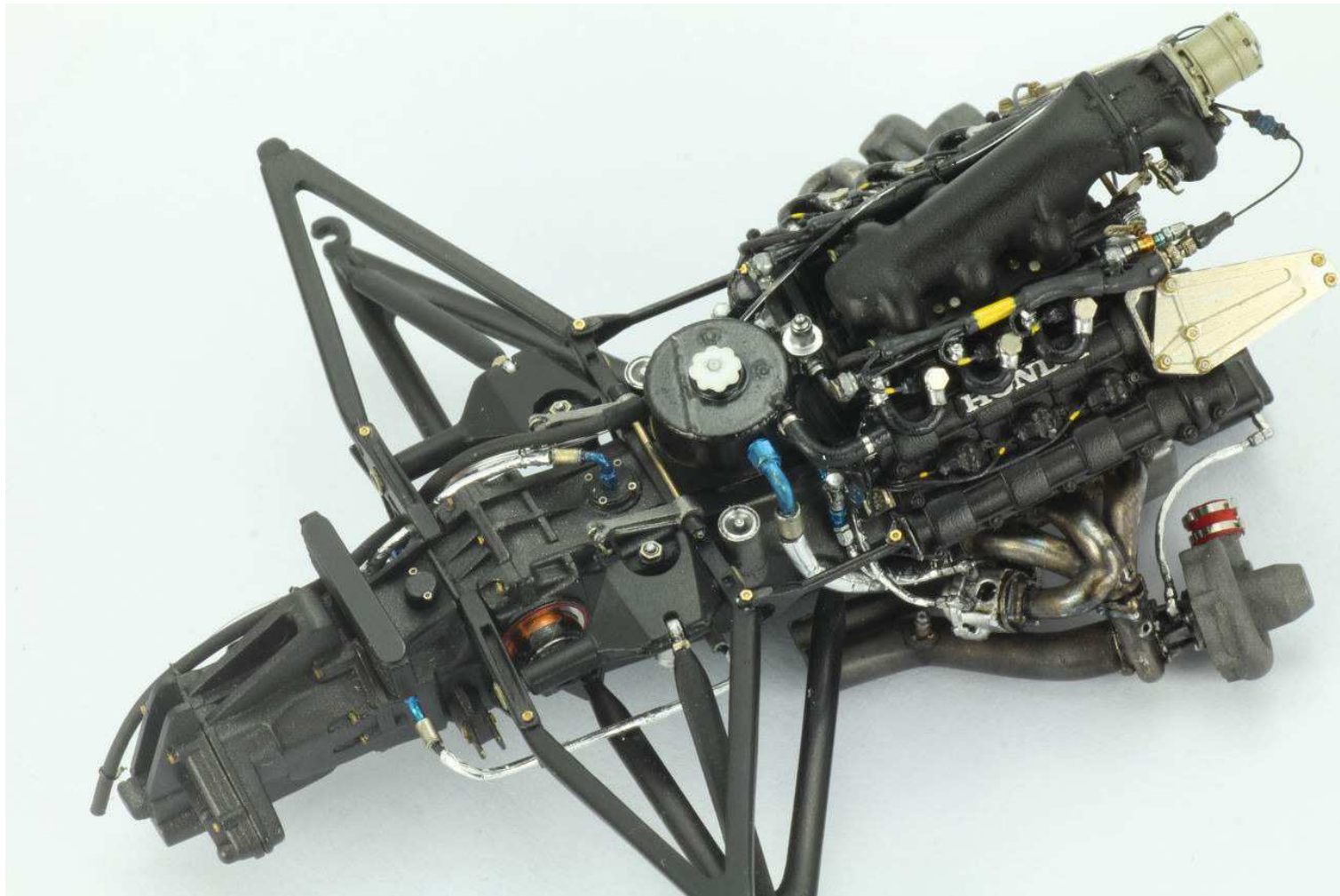


49. Glue on the parts J2, J3 D31, D32 and 0.2mm metal connecting to D31 and D32.



50. Engine, rear suspension, gearbox finishing.





51. The other shots.



52. more...





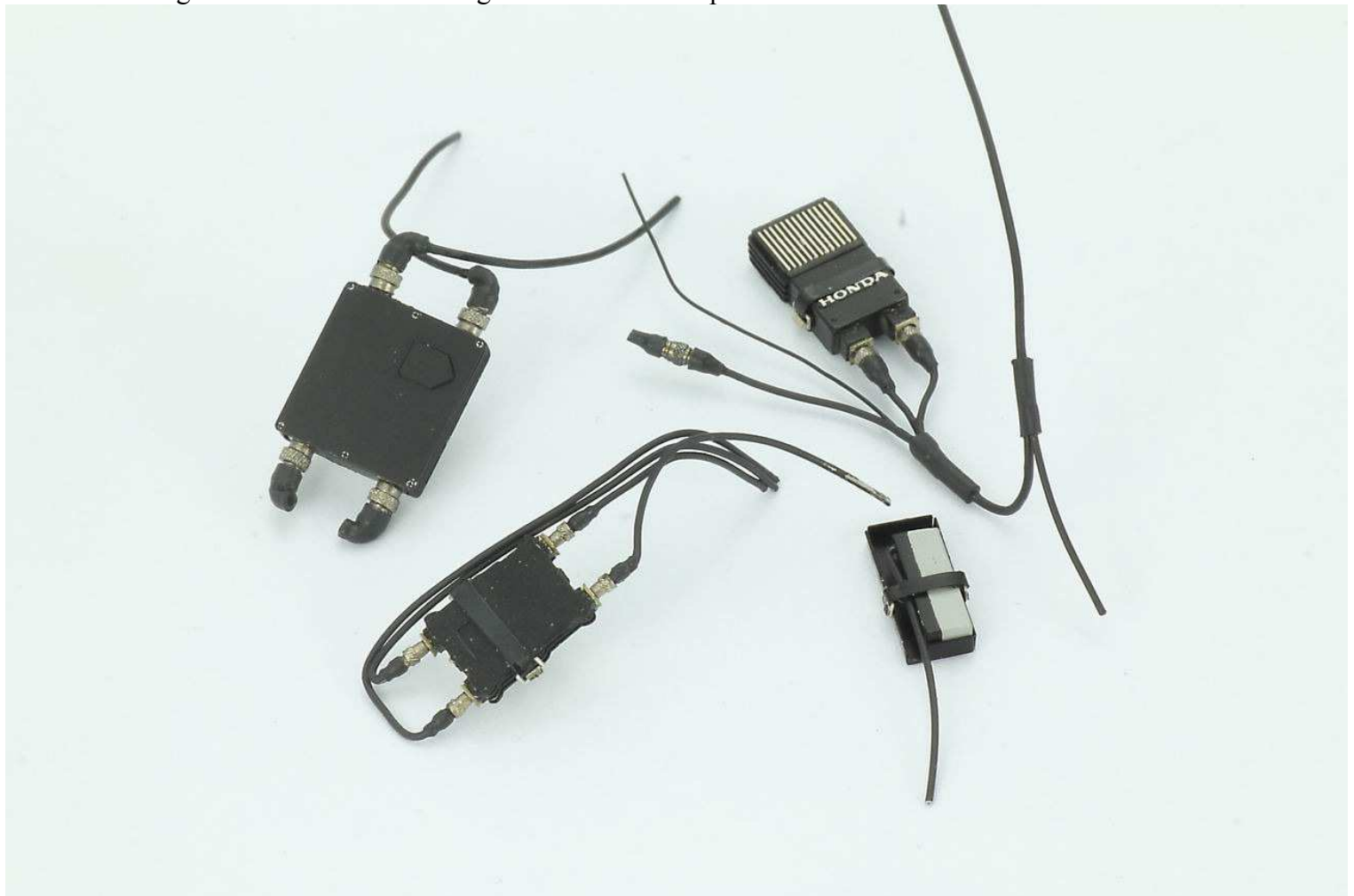
53. Paint the hose clamp with a clear red marker pen.



54. Add the radiators and the wire bands as well.

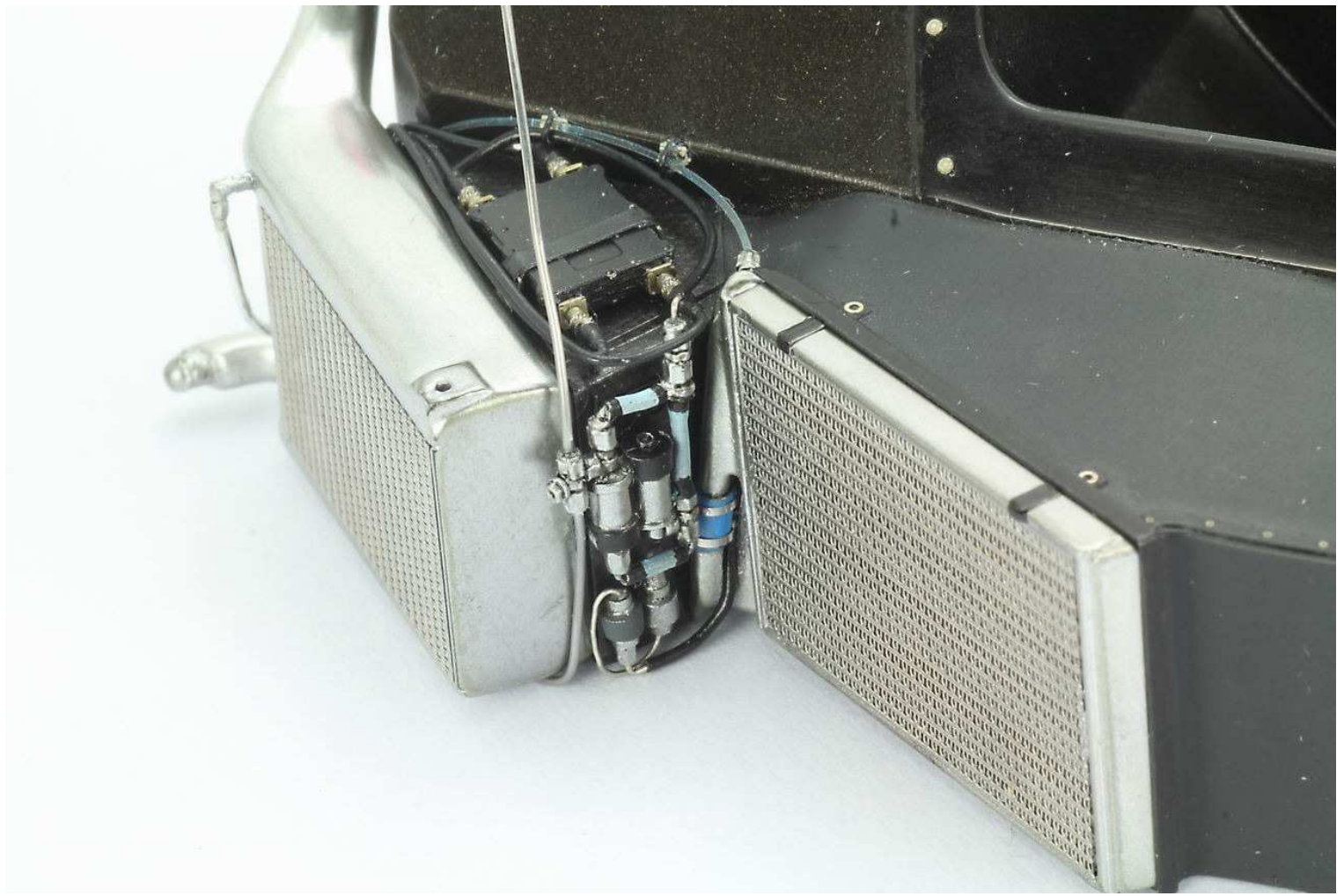


55. Inserting thin solder lines as wiring into the electronic parts.



56. Painting the solder lines in flat black. Linking the shrink tubes with connectors and wiring.





57. Putting electronic parts, connectors and wiring on one side.

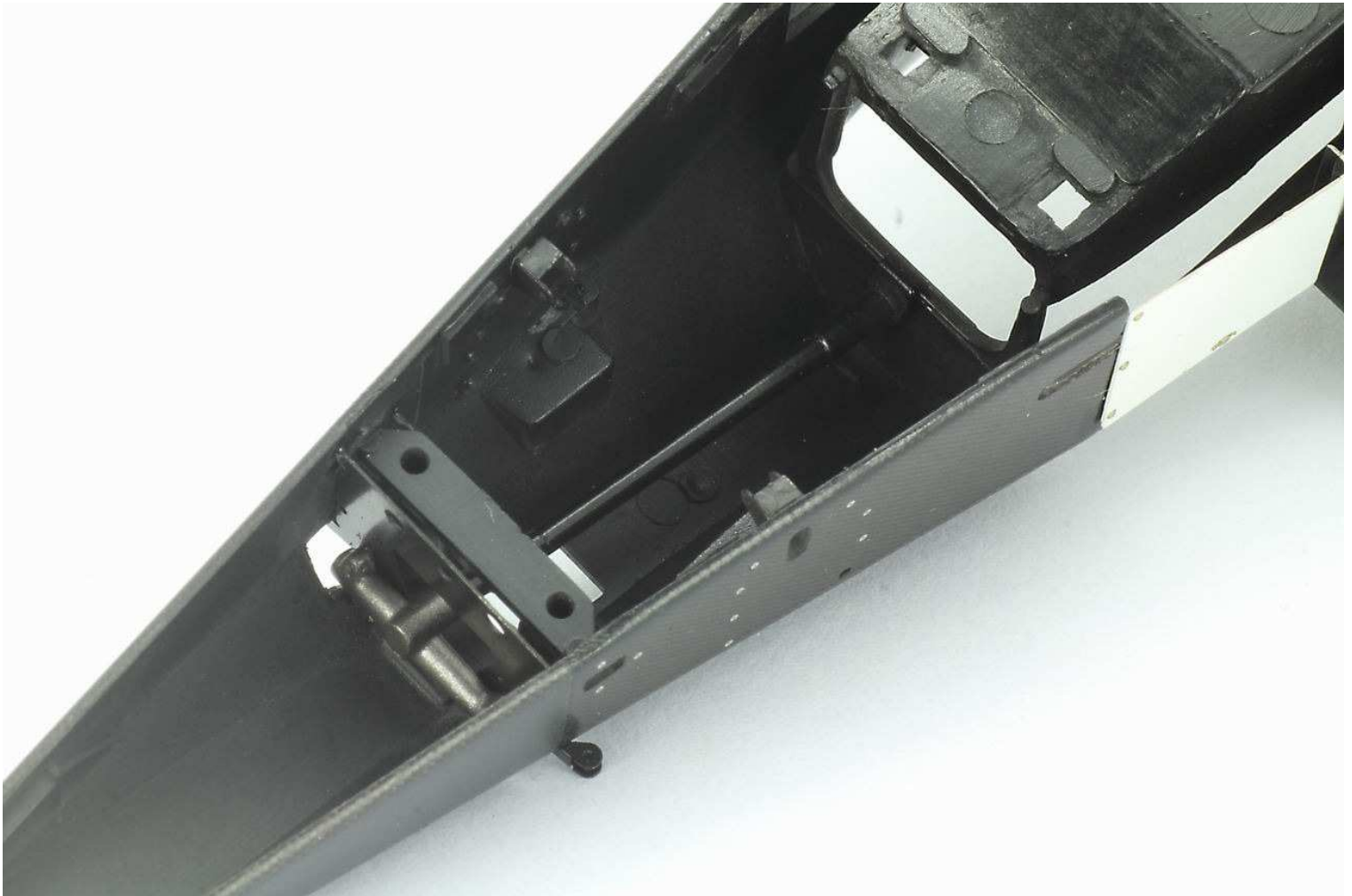


58. The other side as well.





59. A mesh added on both air intakes.



60. Adding the under parts for steering.



61. Fluid containers and holders are added.

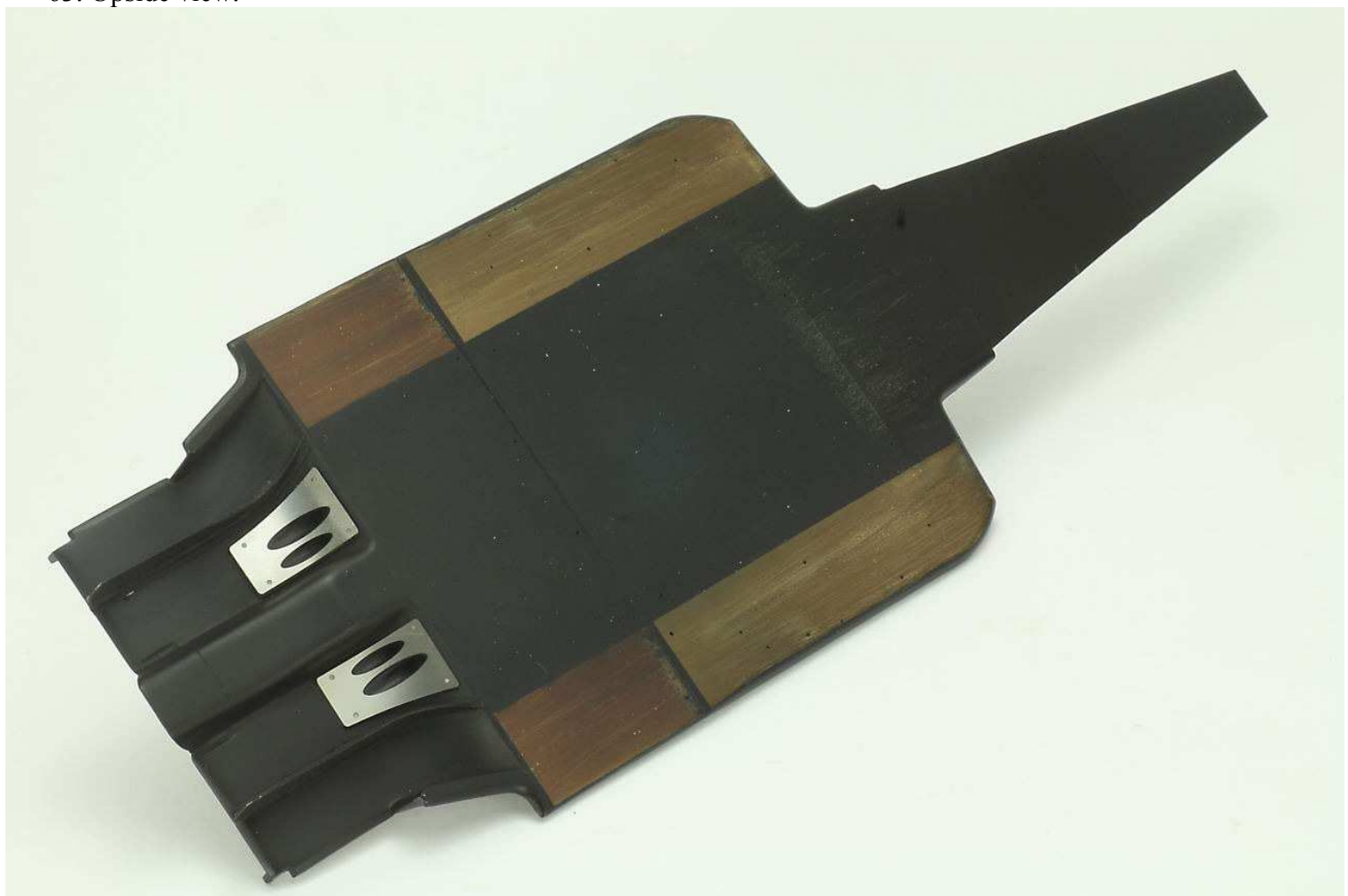


62. Setting the front suspension arms.



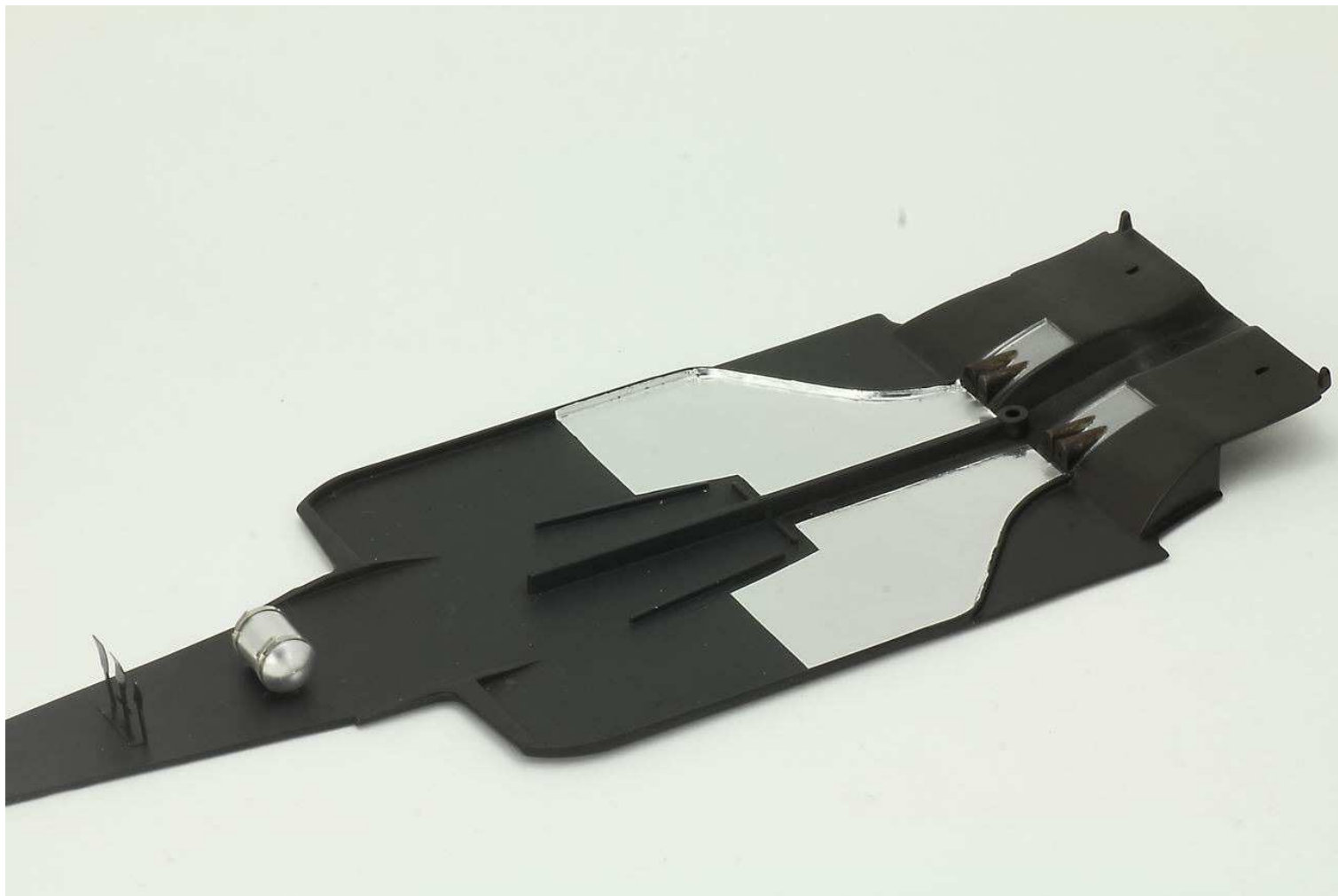


63. Upside view.



64. Undertray wooden texture painting: desert yellow as base, then irregular spray with dark brown, light brown and black. Sanding with rough sand paper to make the scratch pattern.

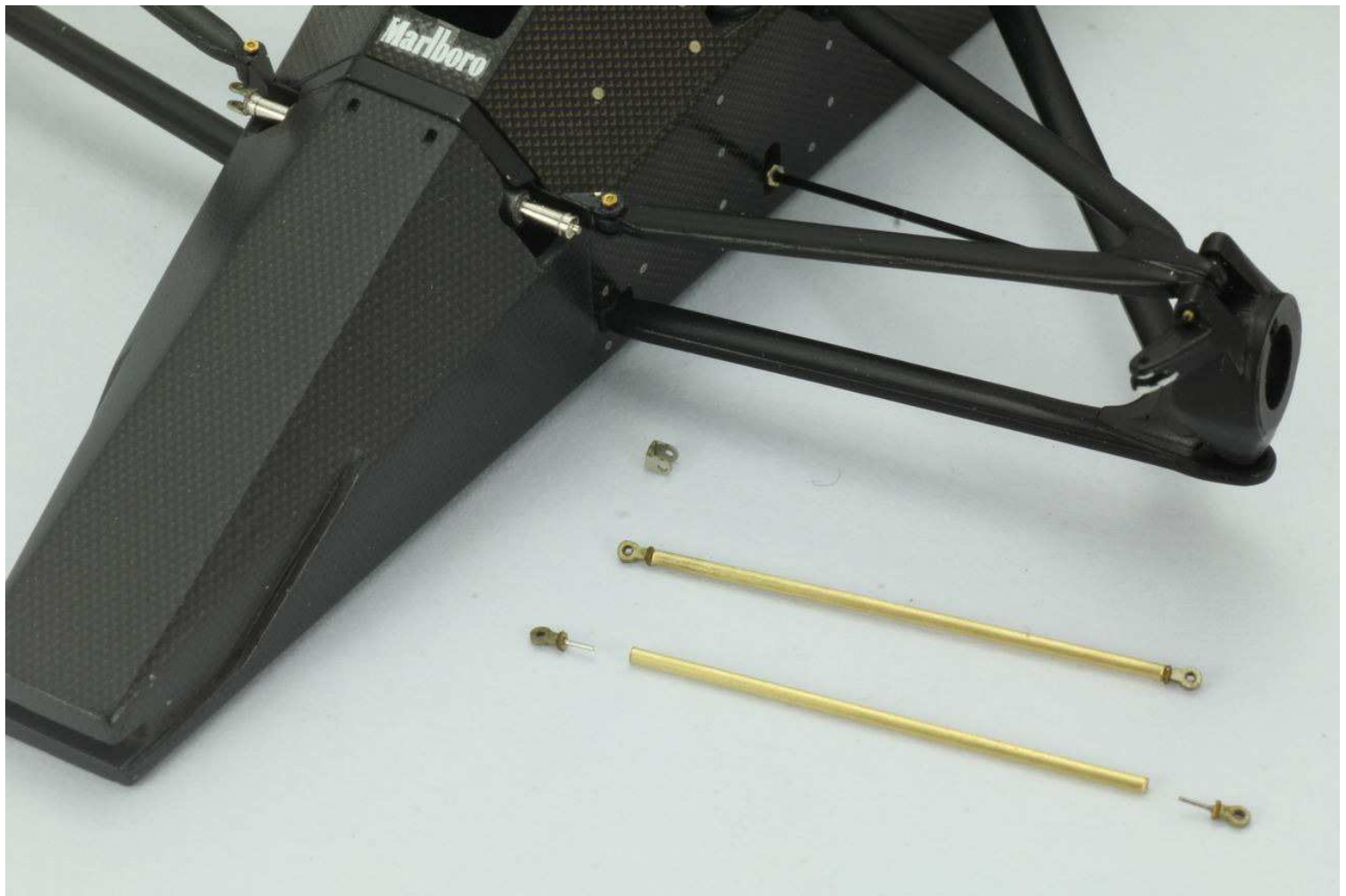




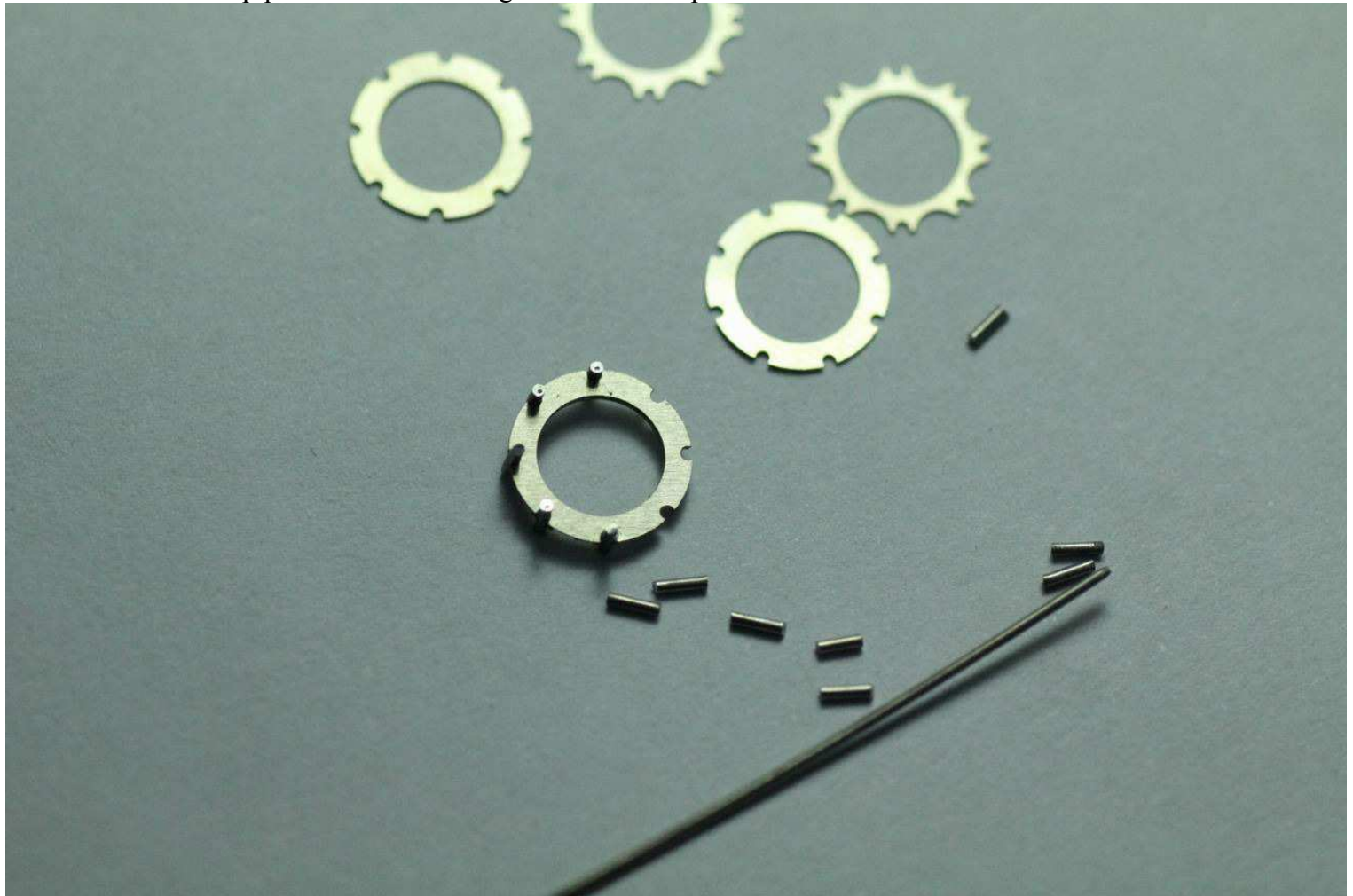
65. Sticking metal foil on the base of the undertray as shown.



66. Applied carbon fiber decals on the upper part for the turbo air intakes, with a few coats of smoke paint sprayed.



67. 0.8mm brass pipe is used for steering of the front suspension.

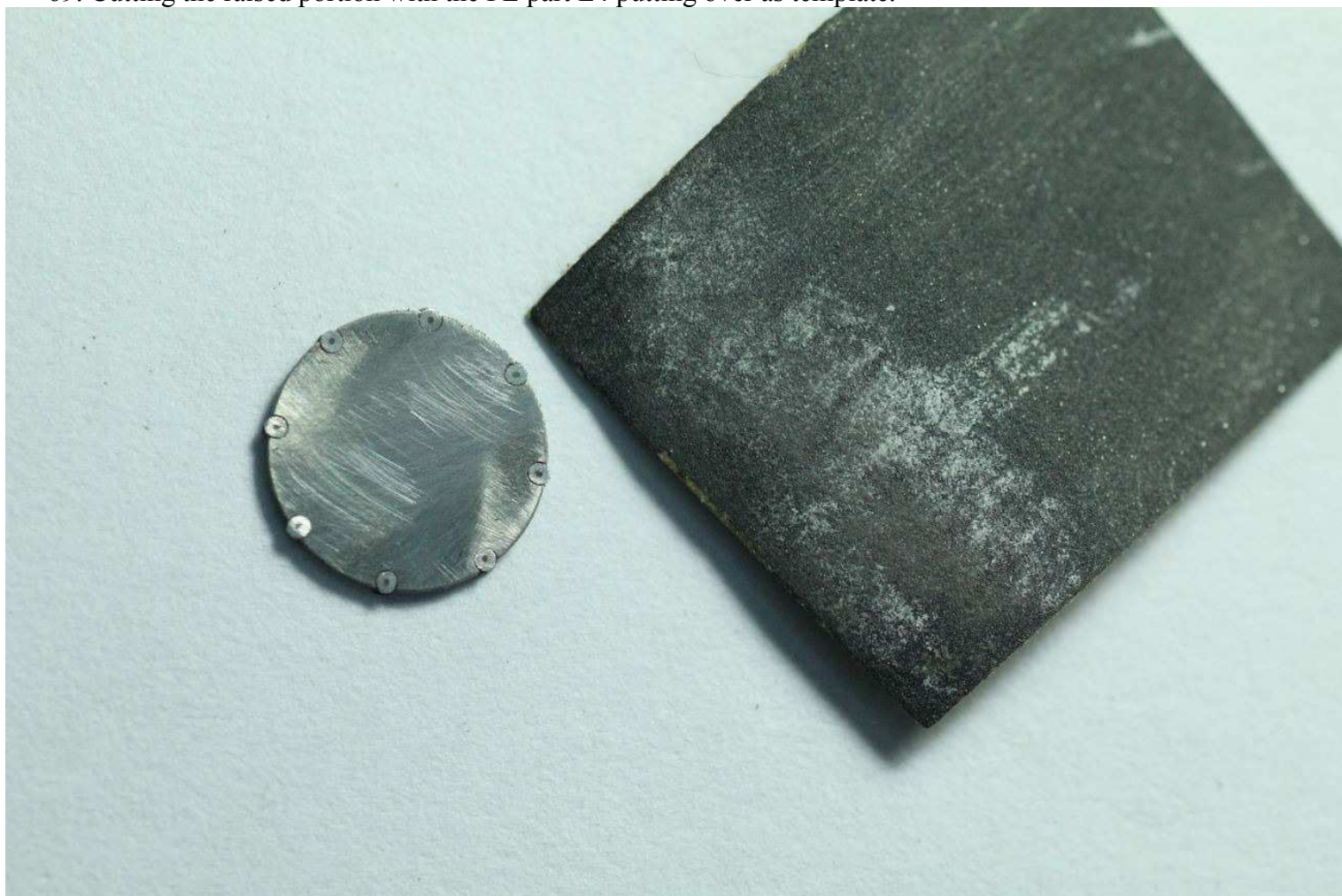


68. Making of the brake disc central part, cut a solder line into small sections and glue them around the PE parts G1 and G2.



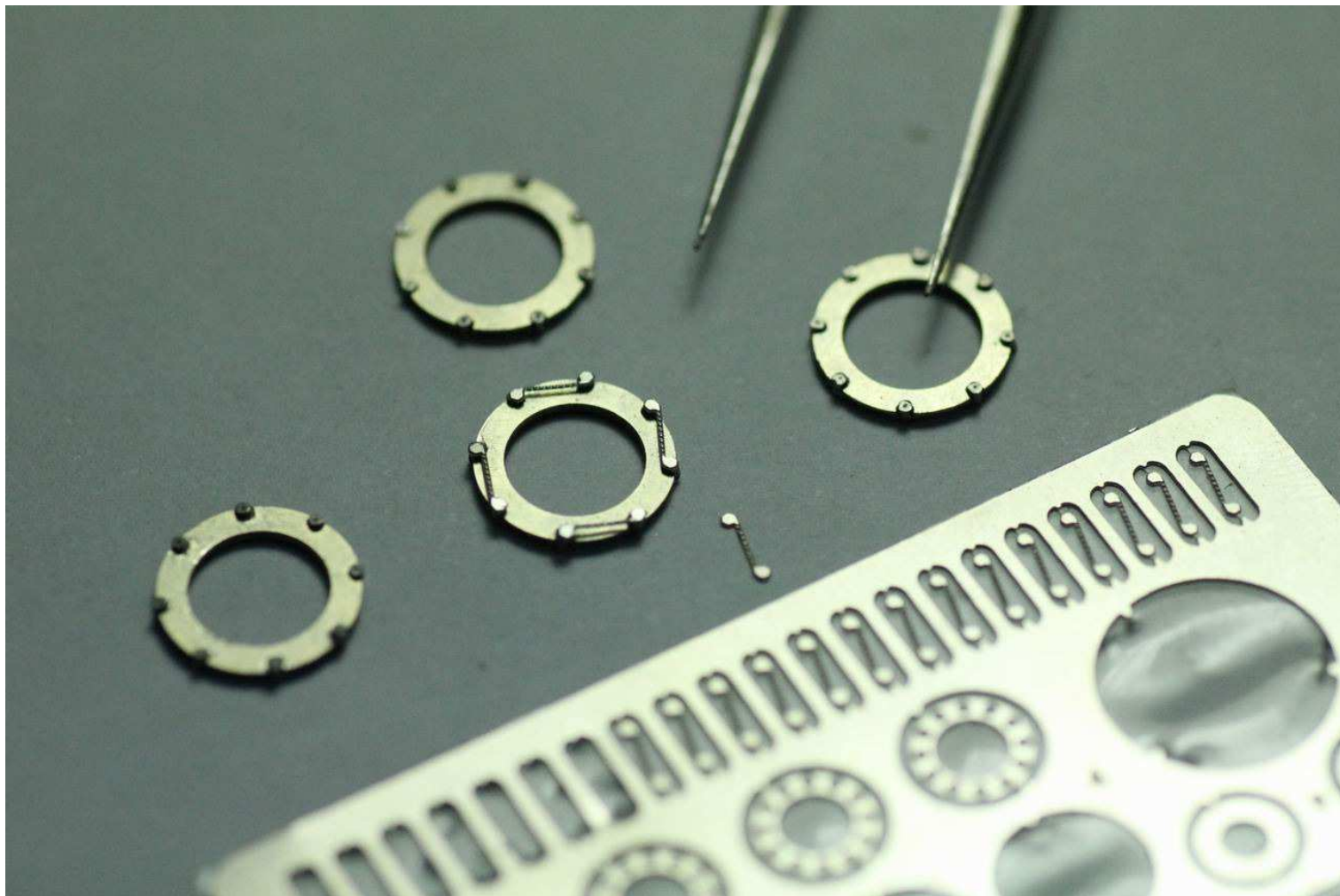


69. Cutting the raised portion with the PE part E4 putting over as template.



70. Sanding the top to make it flat and then take out the part E4.





71. Making 4 sets by the same way and glue the parts E1.



72. Adding the PE E5/E6 along the rim of the brake disc.





73. Painting with brake disc with X-10+XF-1 and the rim is painted with XF-53.



74. Putting the previous made central part and axle to the brake disc.

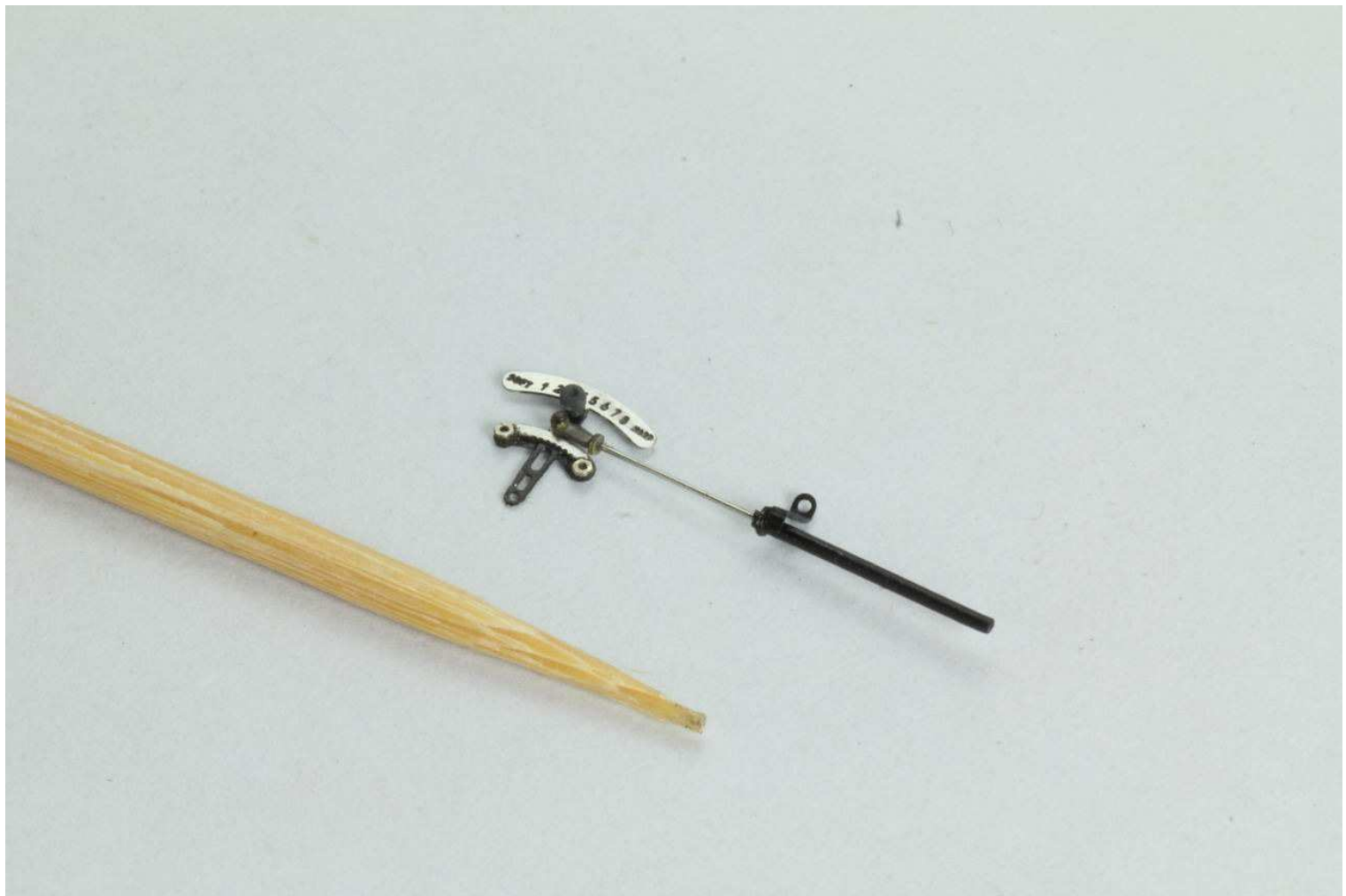


75. Brake callipers painting: X-11+X-12+XF-1. Brake pad: XF-53.



76. Painting the tyre marking with the help of the PE template. Spraying with light grey then white.





77. Making a calibrator inside the cockpit.



78. Making the seat belt with and fabric, PE buckle and small metal bar.



79. Painting the seat: X-1+X11, then coated with smoke.



80. Sticking the black sticker stripes on the seat. Gently heat with a hair dryer to make the stripes sticking tighter.





81. Steering wheel components.



82. Painting the wheel: XF-1 then flat clear. Middle part: X-18.



83. Steering wheel and dashboard finished.

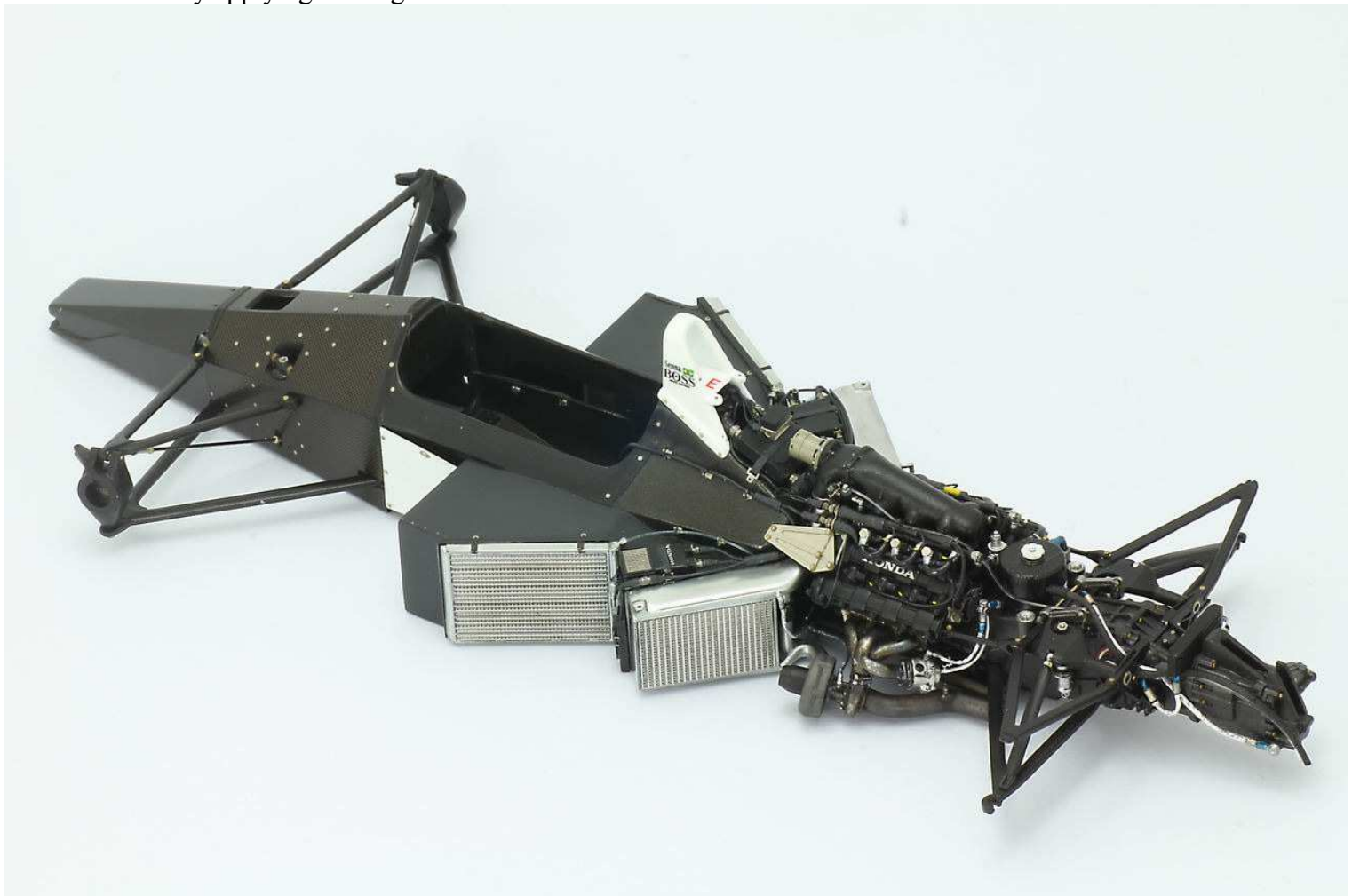


84. The carbon fiber effect of the brake disc air ducts is made by spraying over a mesh.

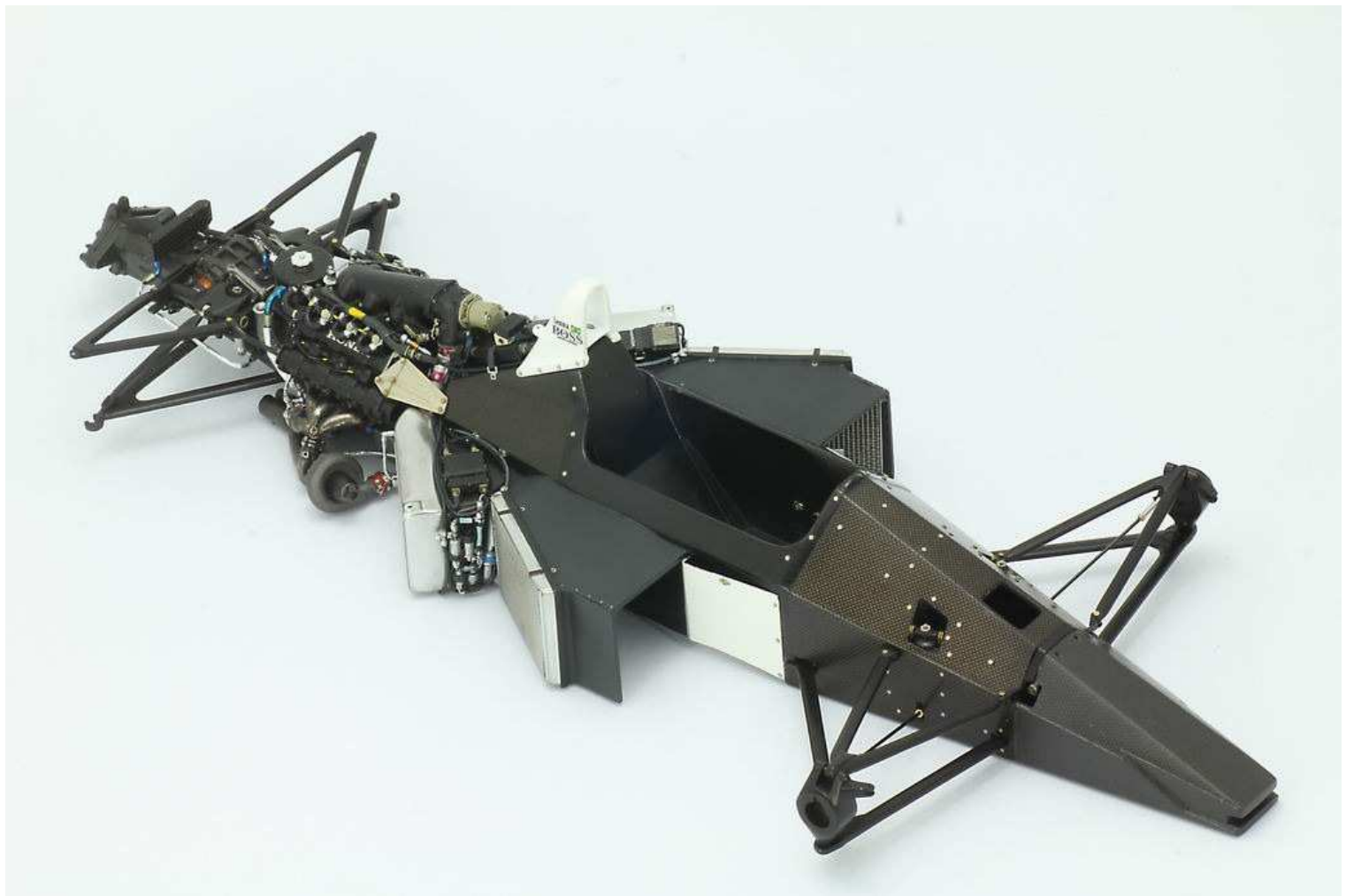




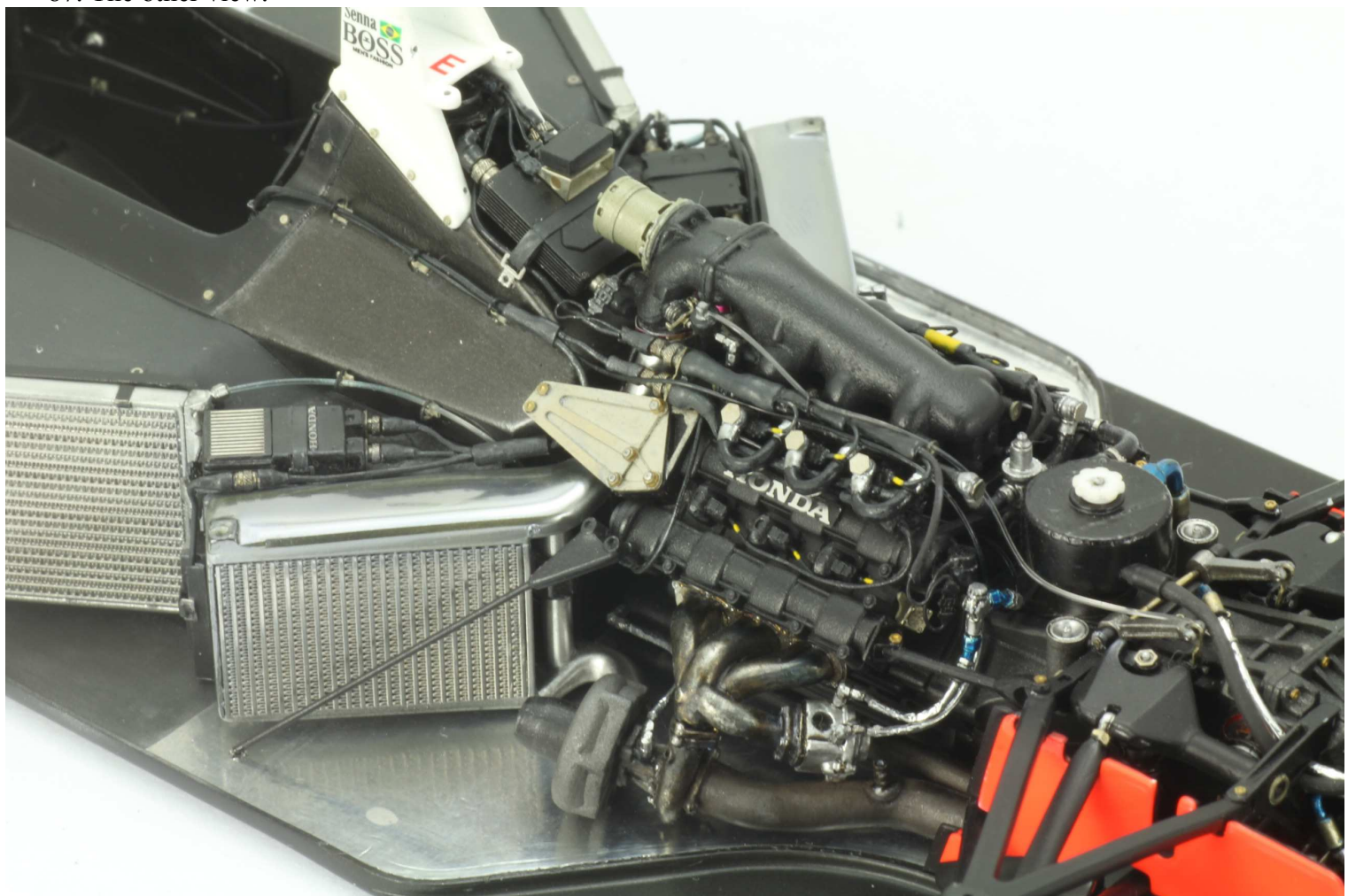
85. Same way applying to the gear-shift lever room.



86. Setting the engine to the chassis.



87. The other view.



88. Finally, setting all together to the undertray.