

08' YZR M1 Building

1. Pre-assembly: to test fit the frame with engine and the cowlings.



2. Applied primer and do the sanding job.



3. With pearl white paint applied.



4. With the help of decals, some masking templates can be made.



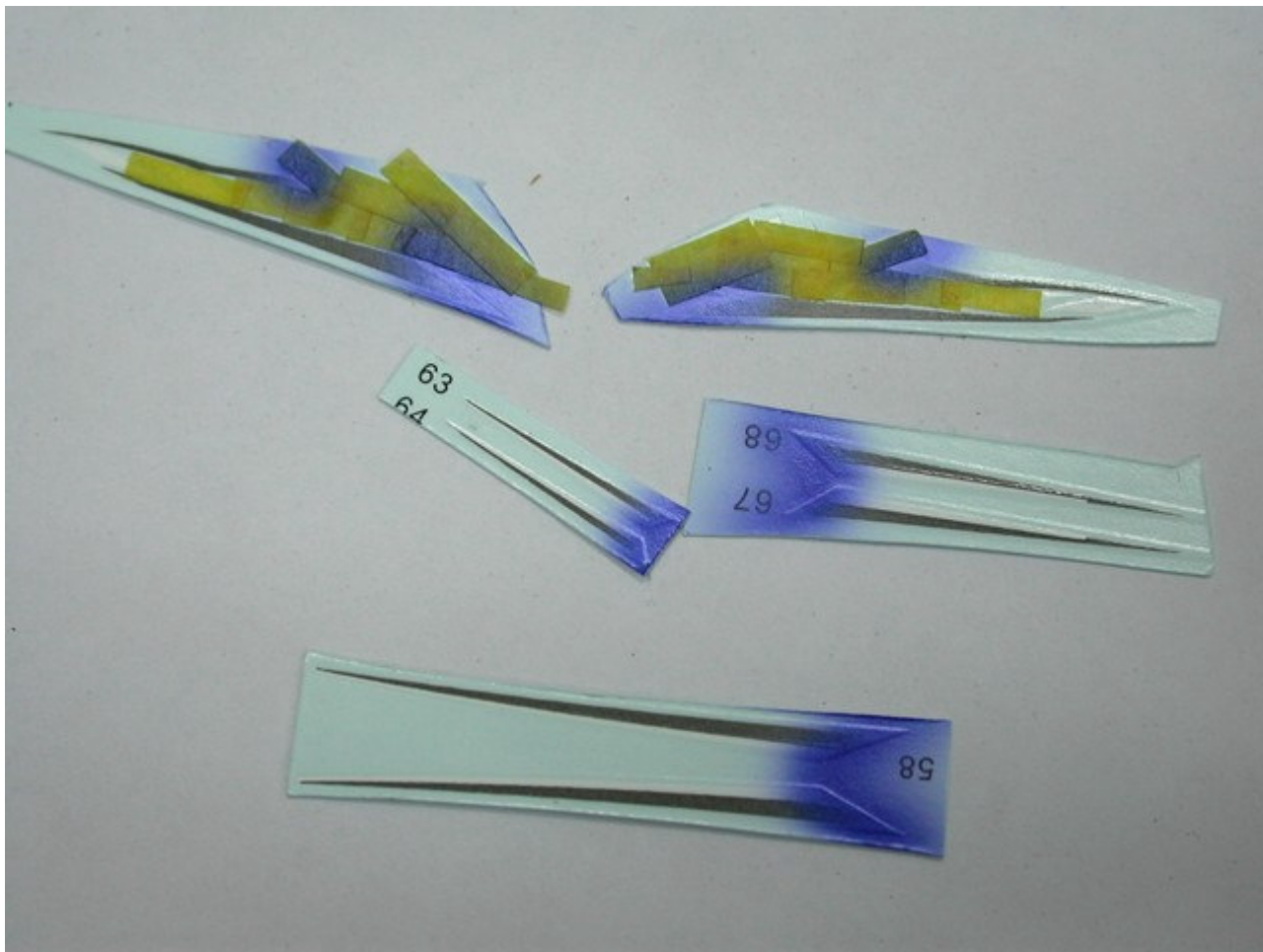
5. Masked the white area for painting mica blue.



6. With mica blue paint applied.



7. Painting the fading effect in blue to some decals.



8. Applied neraly 80% decals.



9. Wrapping around the edge of windscreen with masking tape as trimming line.



10. Cutting out the edge with scissors carefully and sanding the edge to smooth.



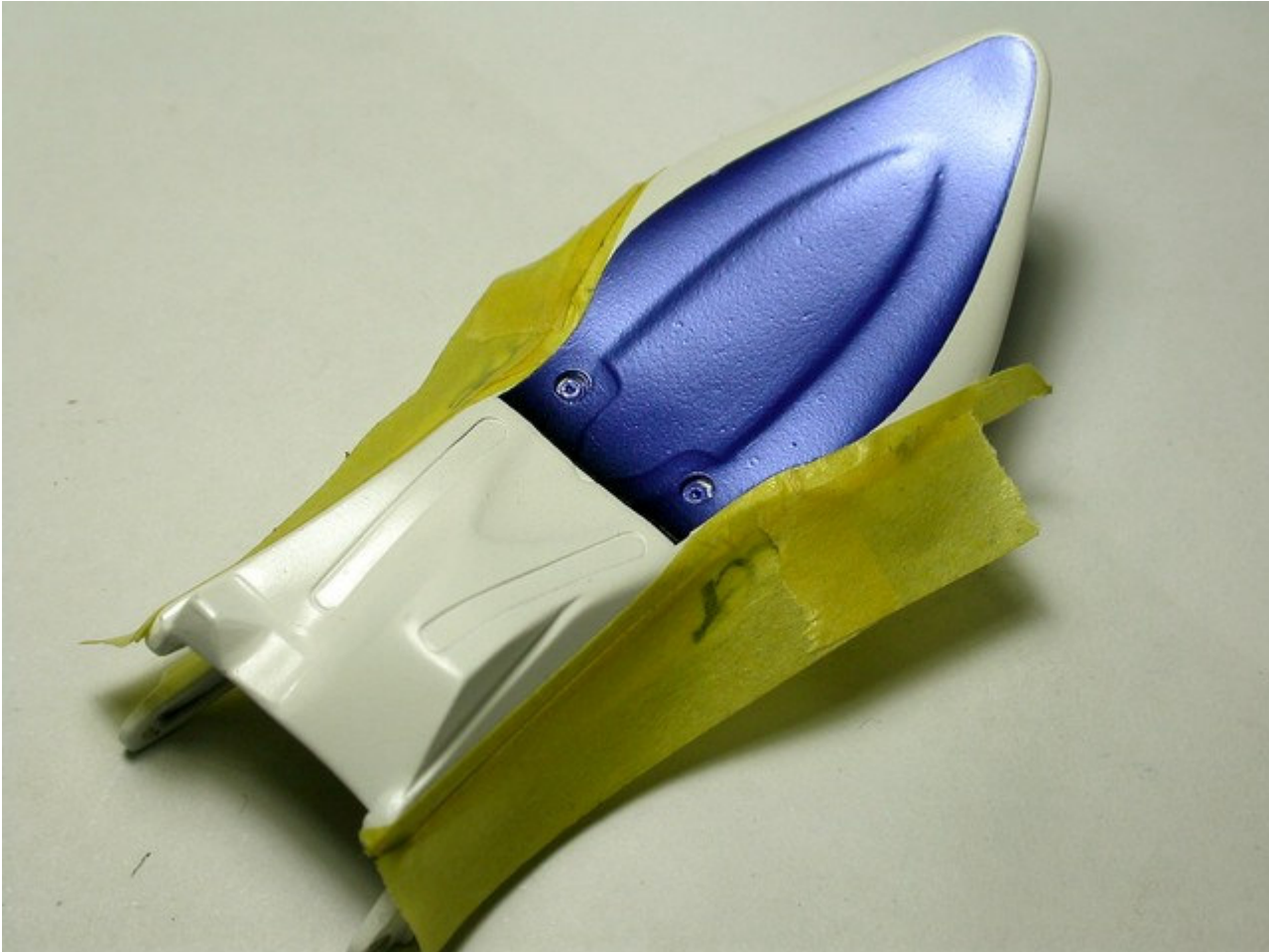
11. Mounting the windscreen to the front cowling where fixing is by drilling a hole then passing the solder line around it. Then decals for the front can be applied.



12. For matching with the painted mica blue, cut off the decals for the bottom of the rear cowling and paint it with mica blue.



13. Applied the painted decals and masked the area for carbon fiber.



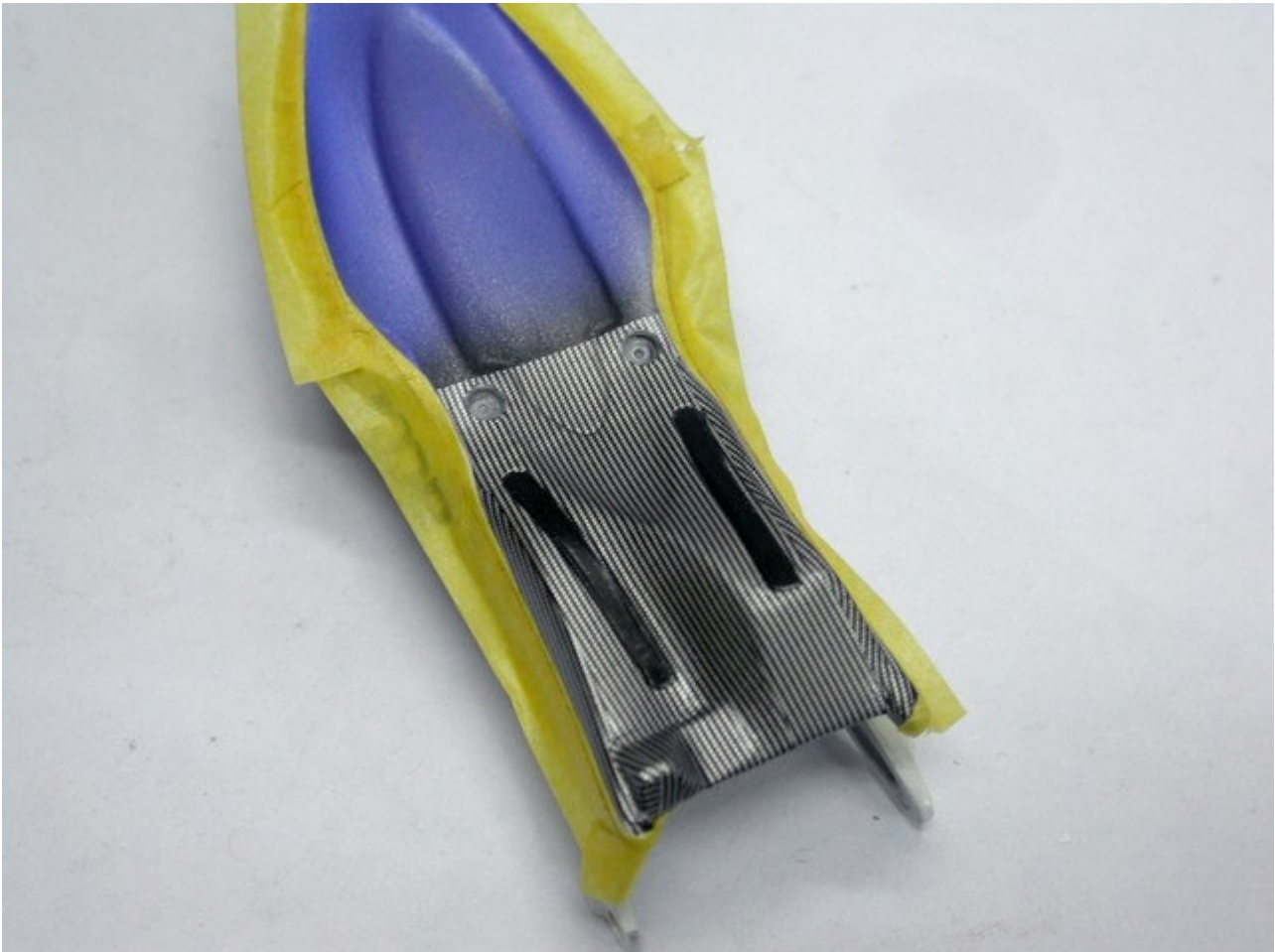
14. Applied the matt black paint.



15. With carbon fiber decals applied.



16. Masked around the blue and black parts.



17. Applied matt black lightly near the blue black boundary. Then mica blue again to make the fading effect.



18. Applied the decals.



19. All decals for cowlings are done.



20. All cowlings are clear coated.



21. Painted swingarm with carbon fiber and decals applied.



22. Rear fender fitted on top of the swingarm.



23. Fuel tank inside painted with silver and the stand made by thin brass rod.



24. Fuel tank bottom painted matt black.



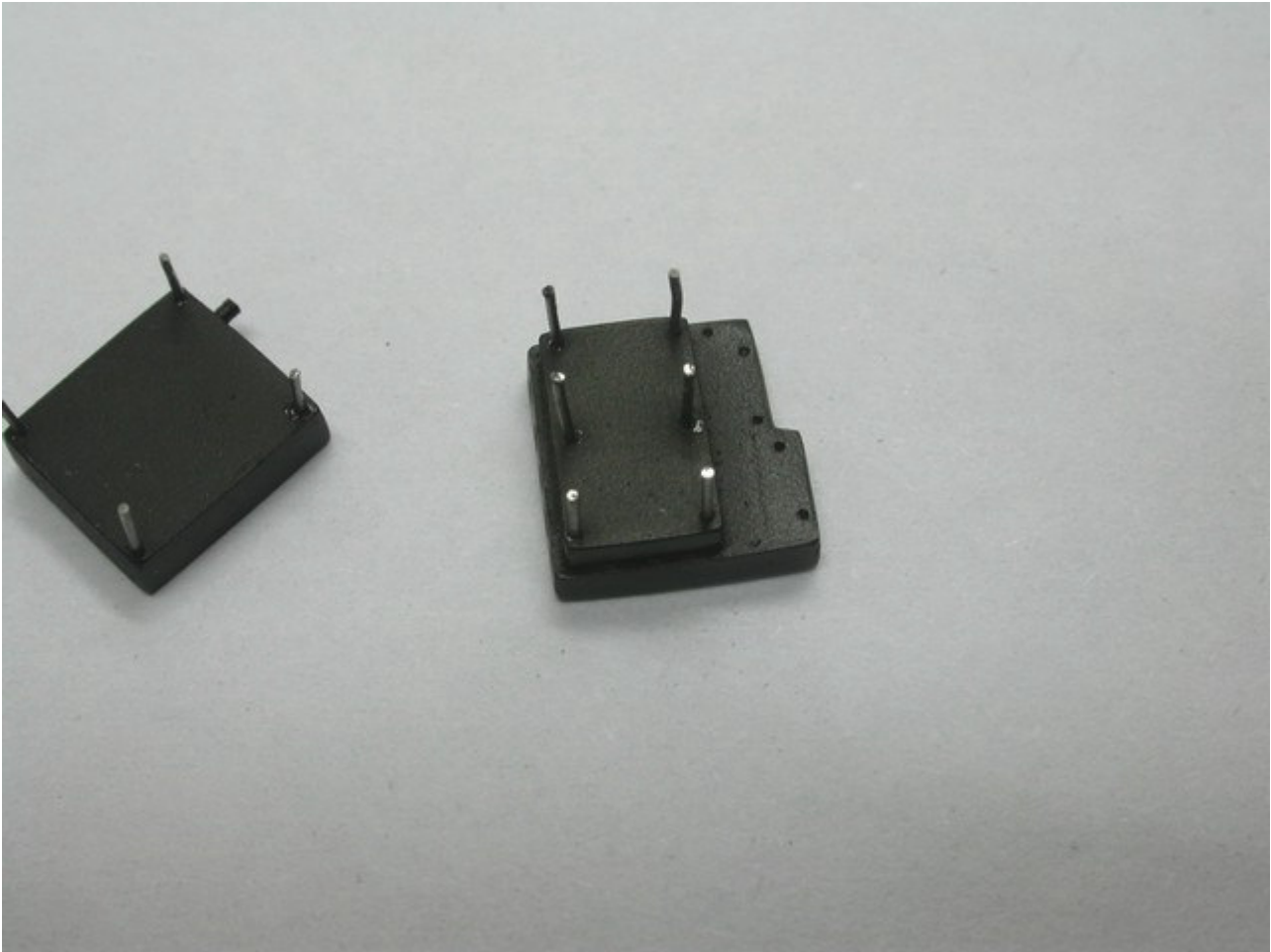
25. Applied carbon fiber decals to interior of the rear cowling.



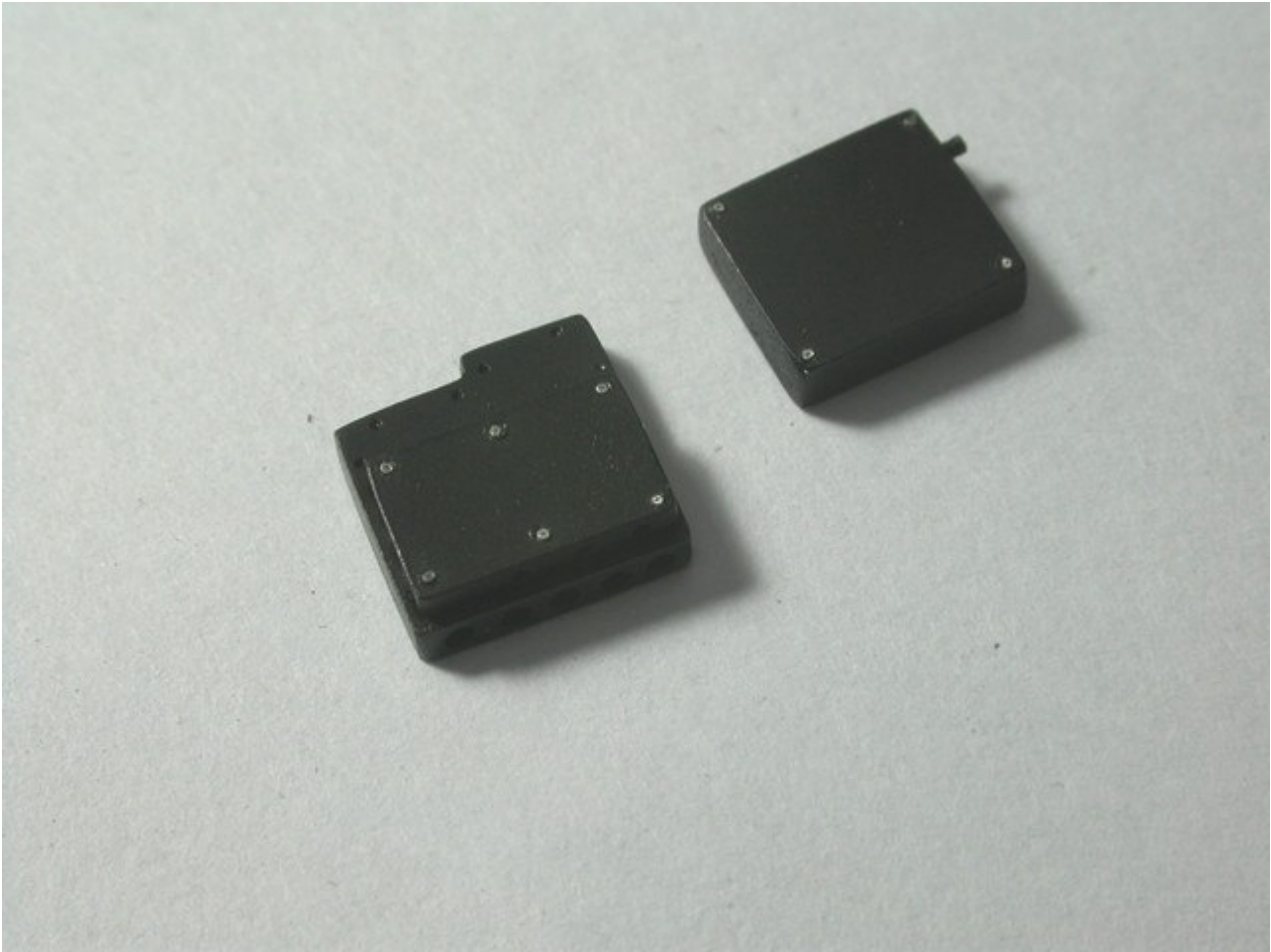
26. Adding the heat sheild to base of rear cowling by placing the metal foil as shown.



27. Inserting the solder lines as rivets to electronic boxes.



28. Trimmed out the excess and lightly drilled a small hole in the middle to make a rivet-head like.



29. Airbox, electronic boxes and related parts are painted and carbon fibered.



30. Putting them together.



31. Another area with electronic devices, near the handlebars need to be painted and carbon fiberd.



32. Using PE as rivet heads to different parts.



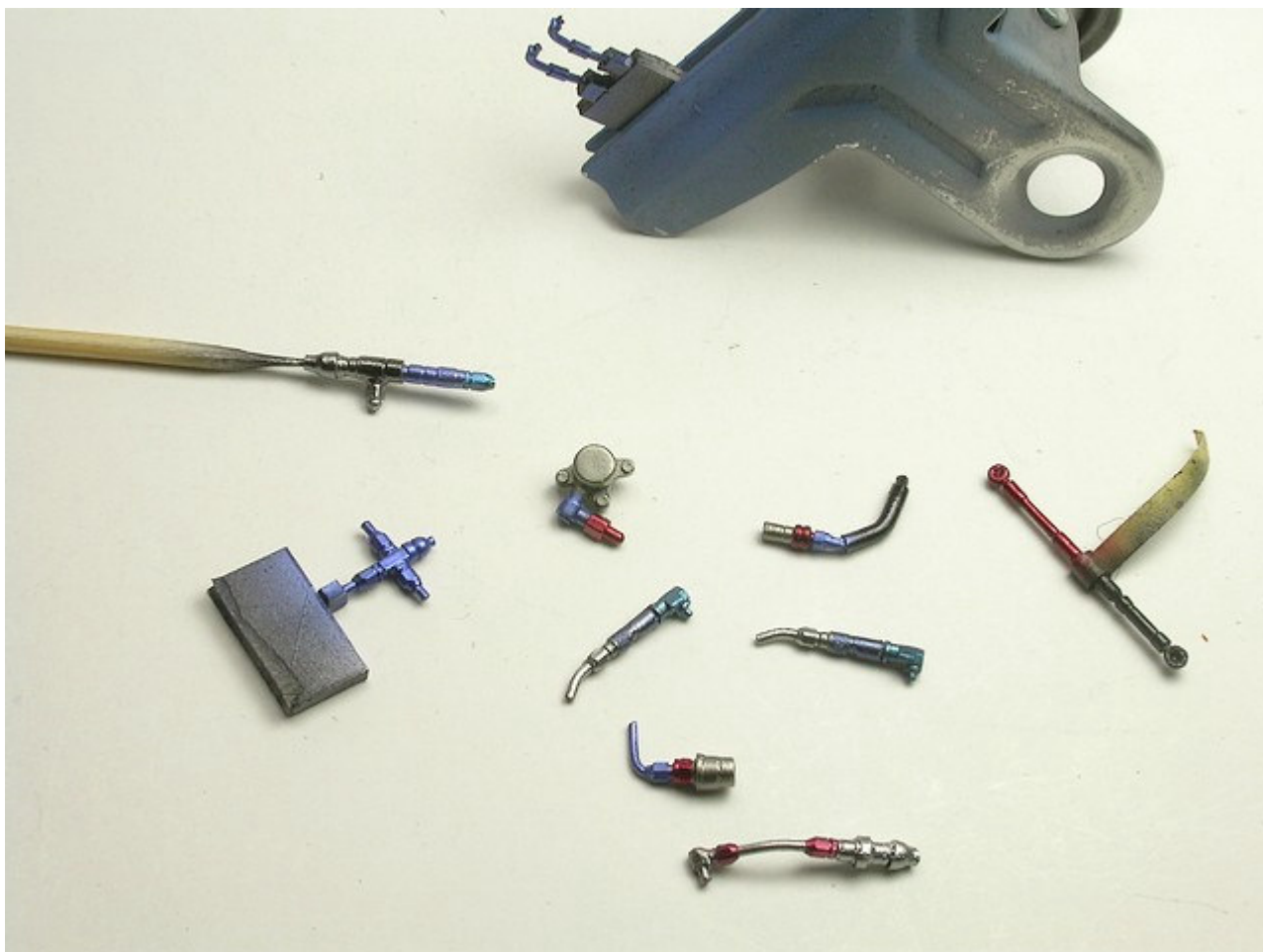
33. This is the assembled engine.



34. Mr. Hobby Color and Tamiya Paints for small connectors.



35. Using Mr. Hobby SM01 as base coat, then clear colors.



36. Brush the black part with semi-gloss black.



37. Do some light washing as well.



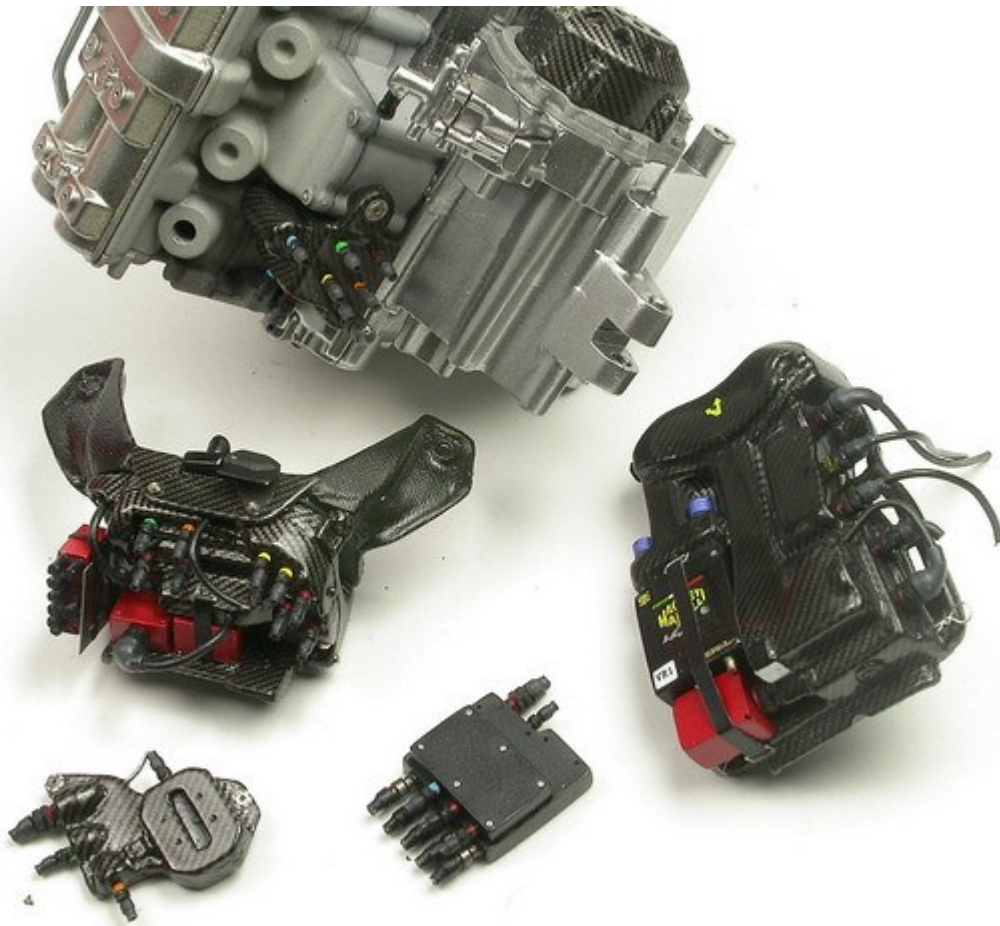
38. Finished result.



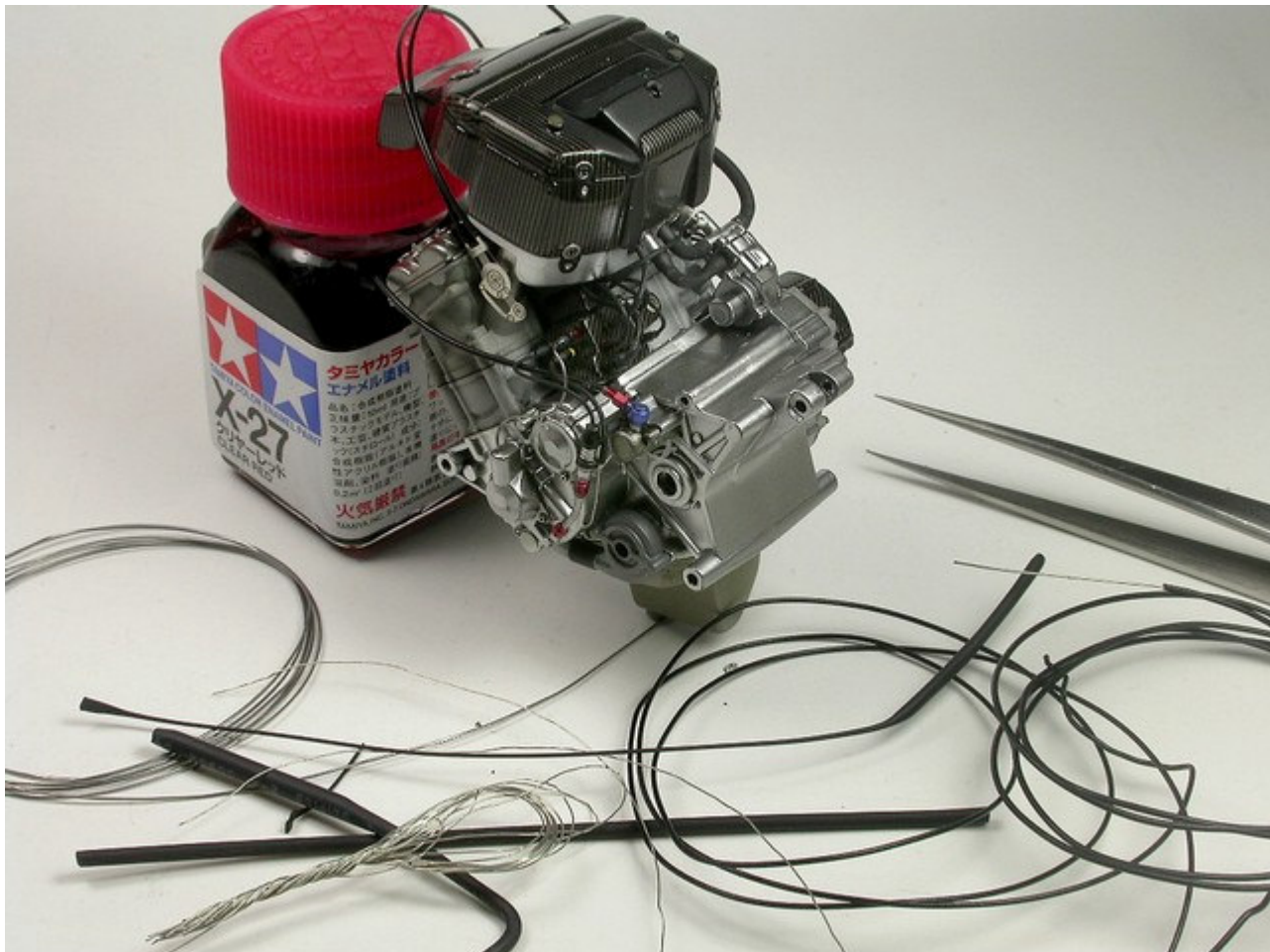
39. Another small connectors do the similar way with different paints.



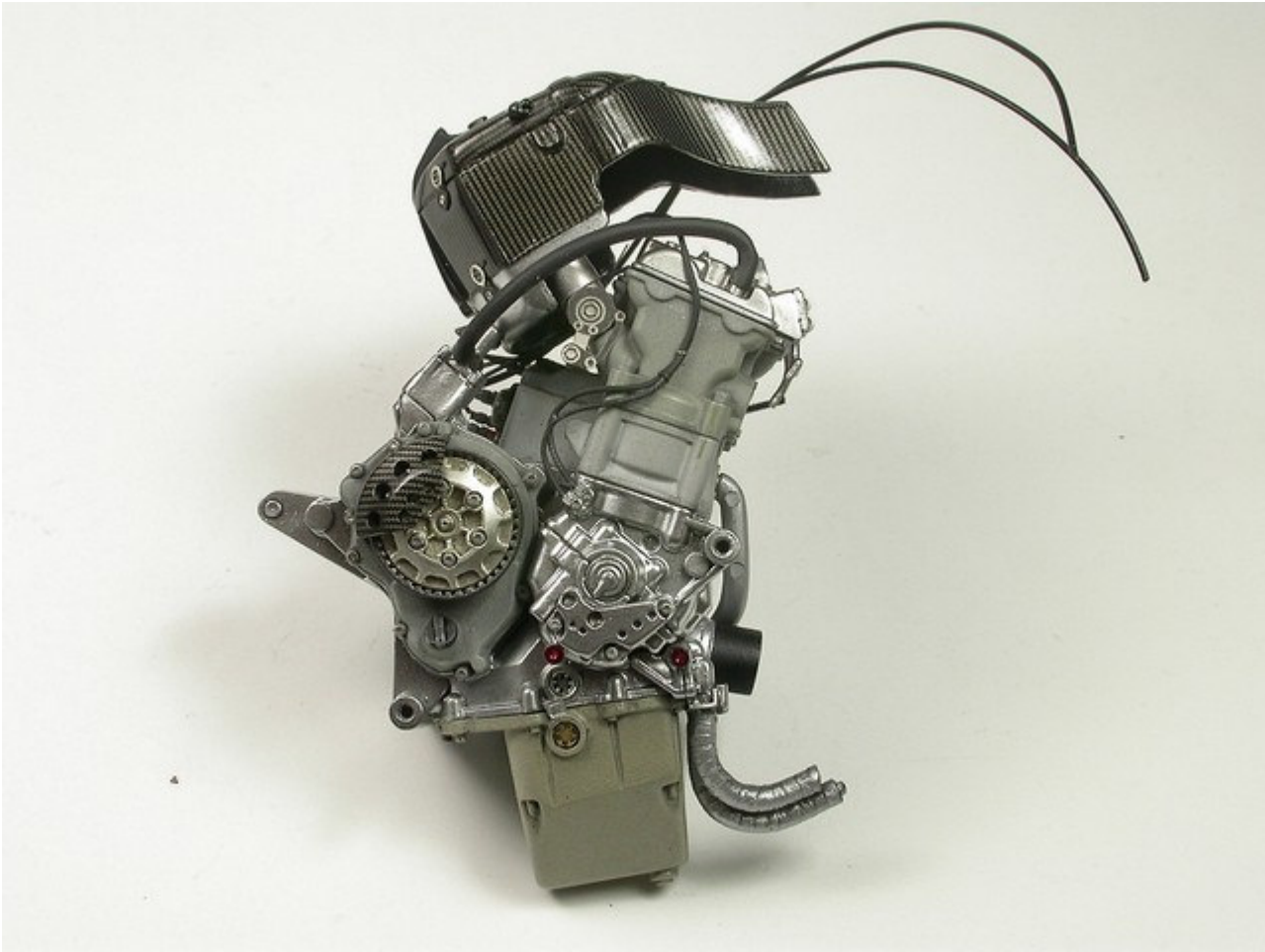
40. Inserting the painted connectors to different parts.



41. Making wiring for the engine with shrink tubes.



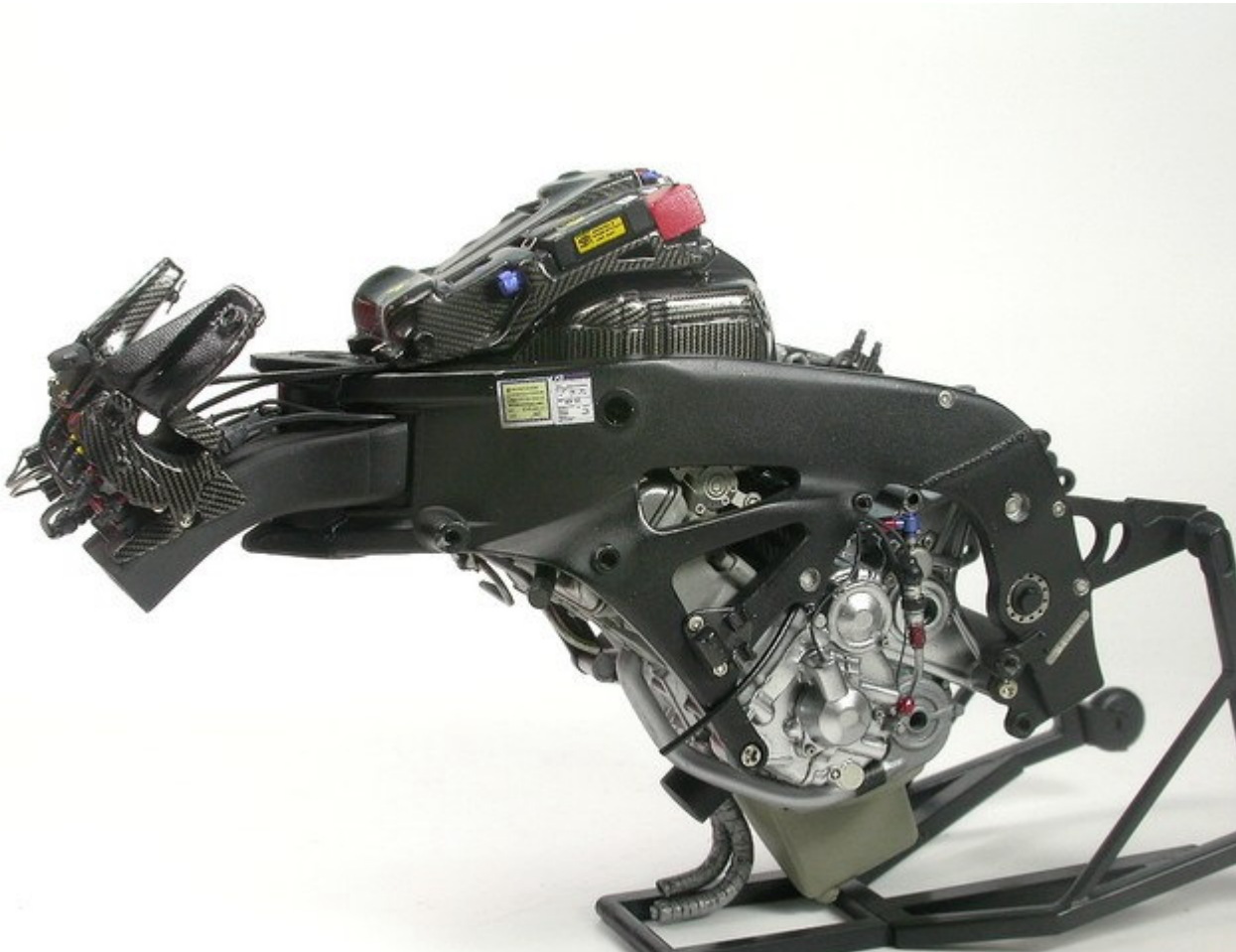
42. Inserting the wires to the engine bay.



43. Another side of the engine bay wiring.



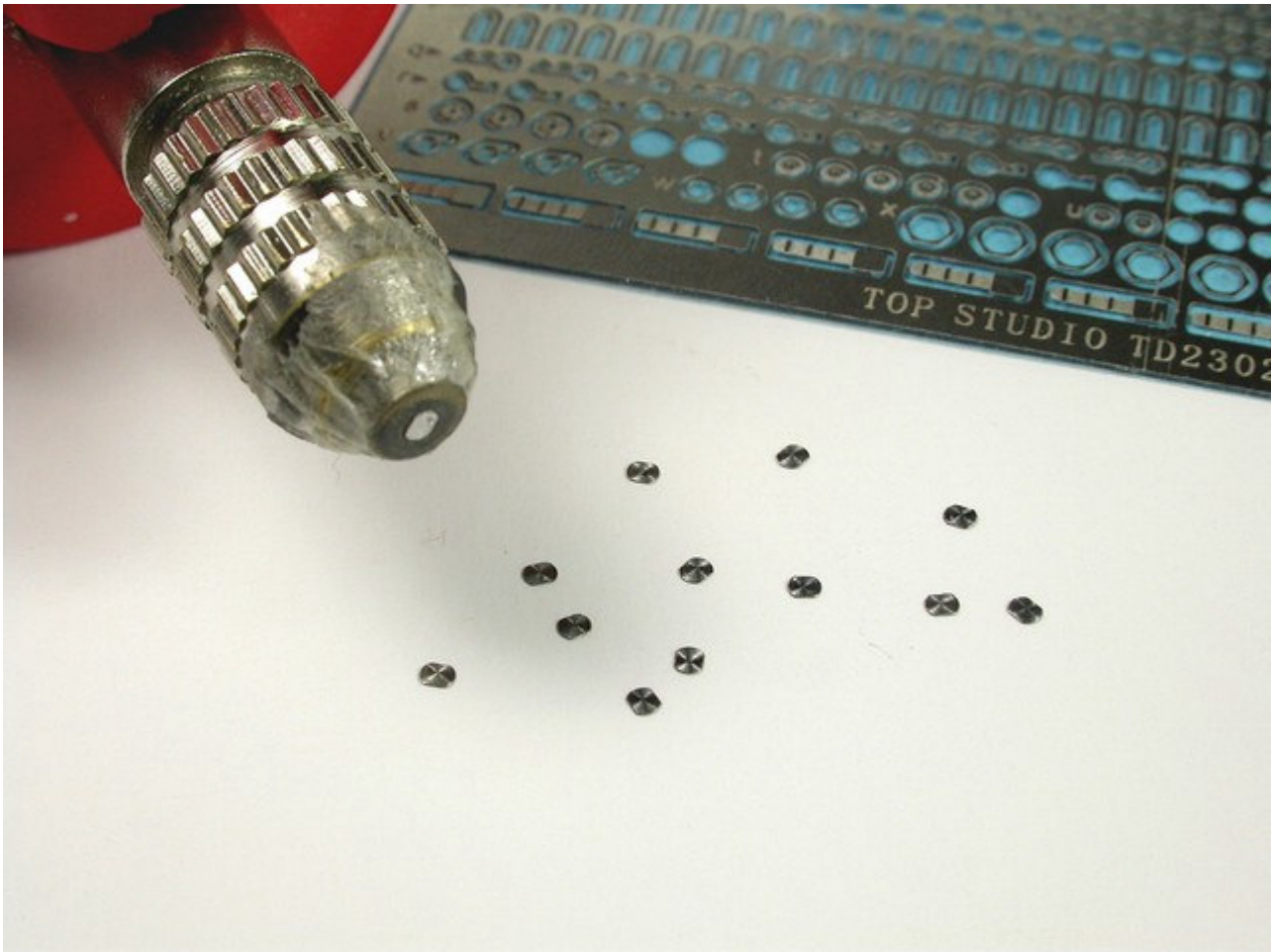
44. Set the engine, computer boxes and other related parts to the frame.



45. Set the dashboard as well.



46. Sanding the brake disc screws and rubbing with compound to get the shine effect.



47. The pair of painted (semi-gloss black) wheels and brake discs.



48. Stick 2 strips of silver sticker on the radiator.



49. Applied the carbon fiber decals (Tamiya's kit included) and rivets to the silencer.



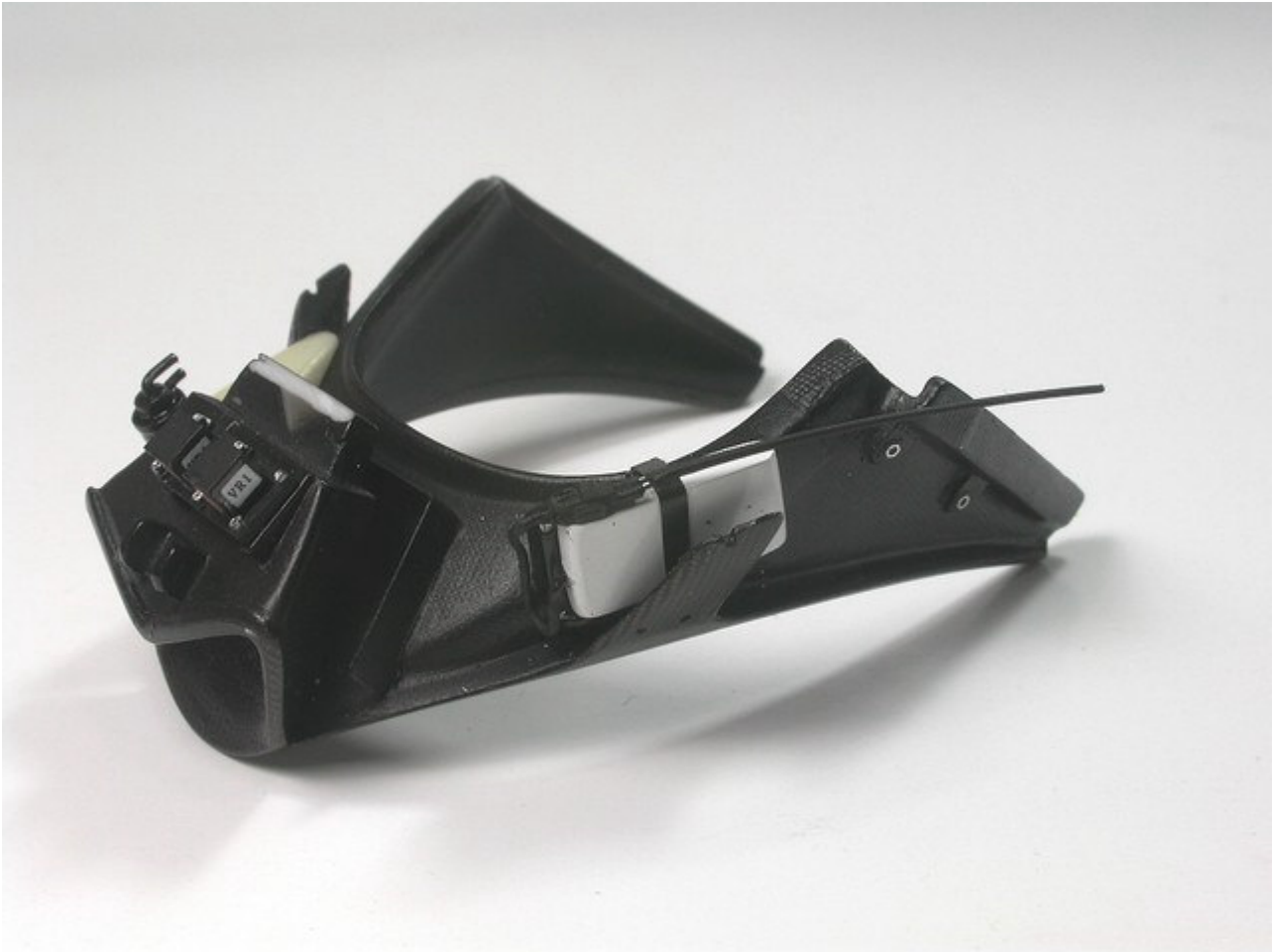
50. Exhaust pipe finished (see [this tip](#)).



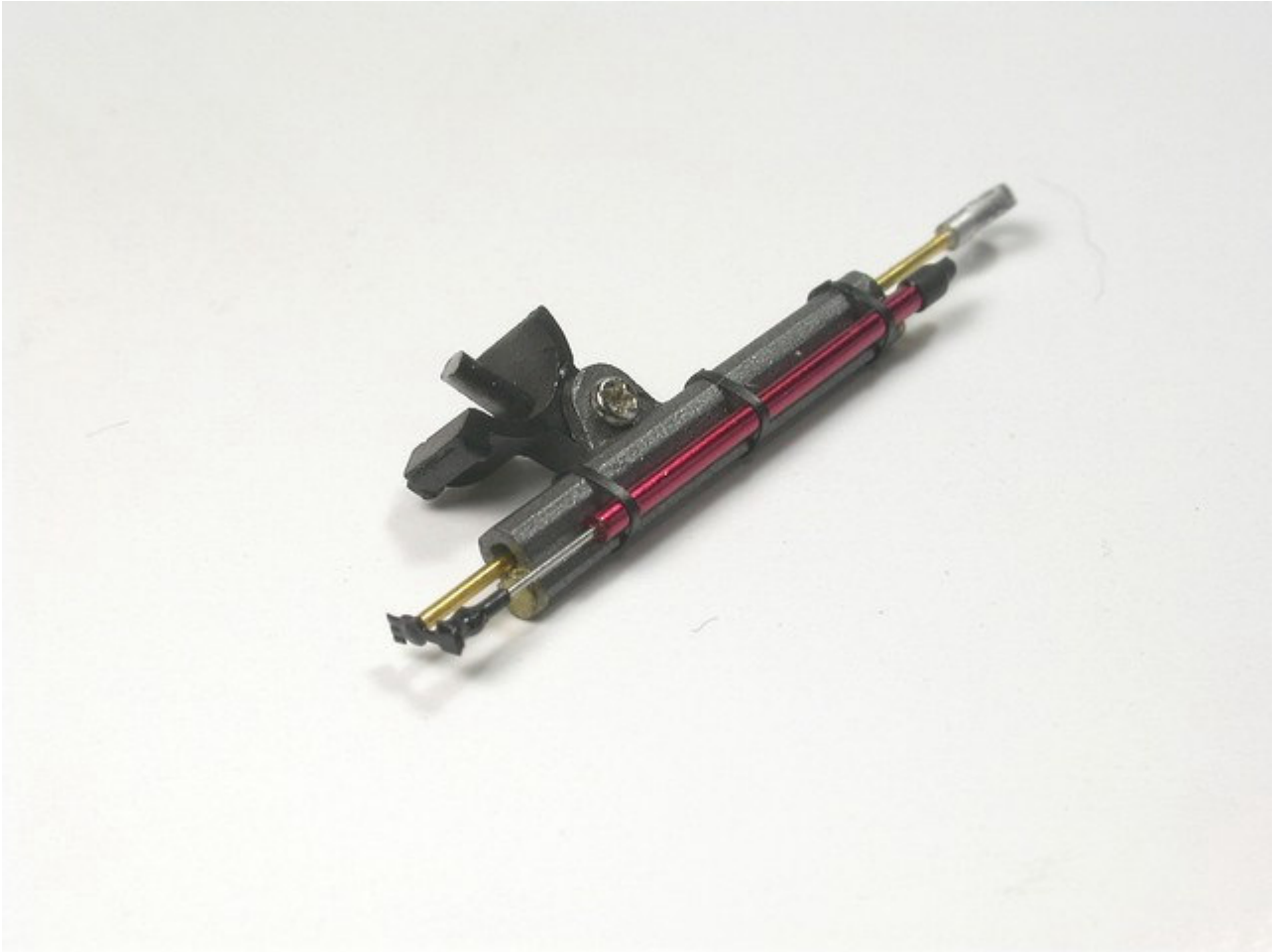
51. Thin metal wire is added to two ends of the handles and cable tensioners are Top Studio's item TD23030.



52. The airbox part is painted semi-gloss black and small parts are added around.



53. Steering damper and sensor are binded with rubber band.



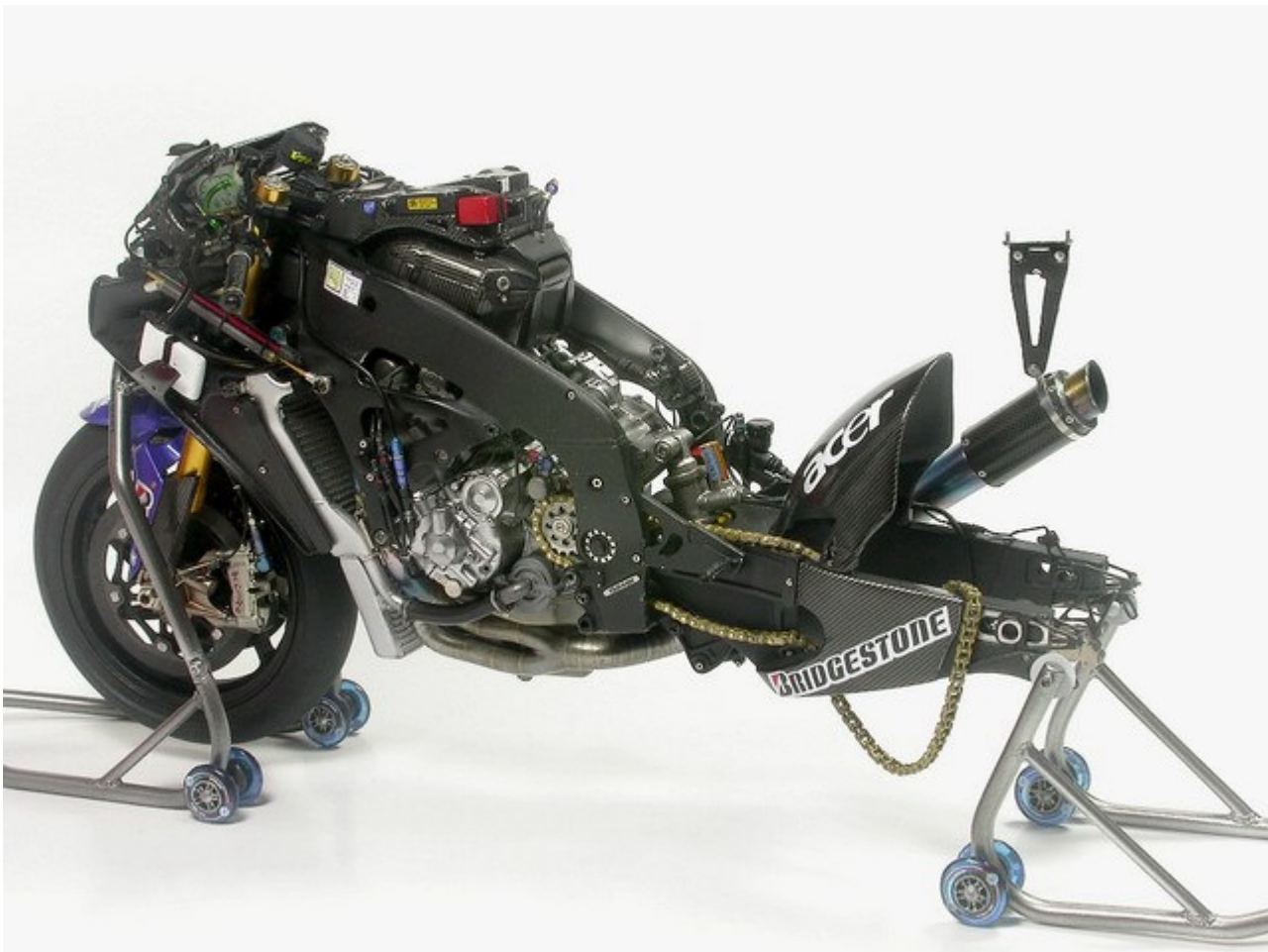
54. Adding the front fork, exhaust pipe and other parts together. The racing stand set is Top Studio's item TD23028.



55. Chain is used Top Studio's item TD23014.



56. After adding the wiring, front wheel, airbox and chain, it is nearly completed.



57. Finally, the rear wheel and cowling are also fixed.



58. The following are finished photos. Hopy you enjoy!





