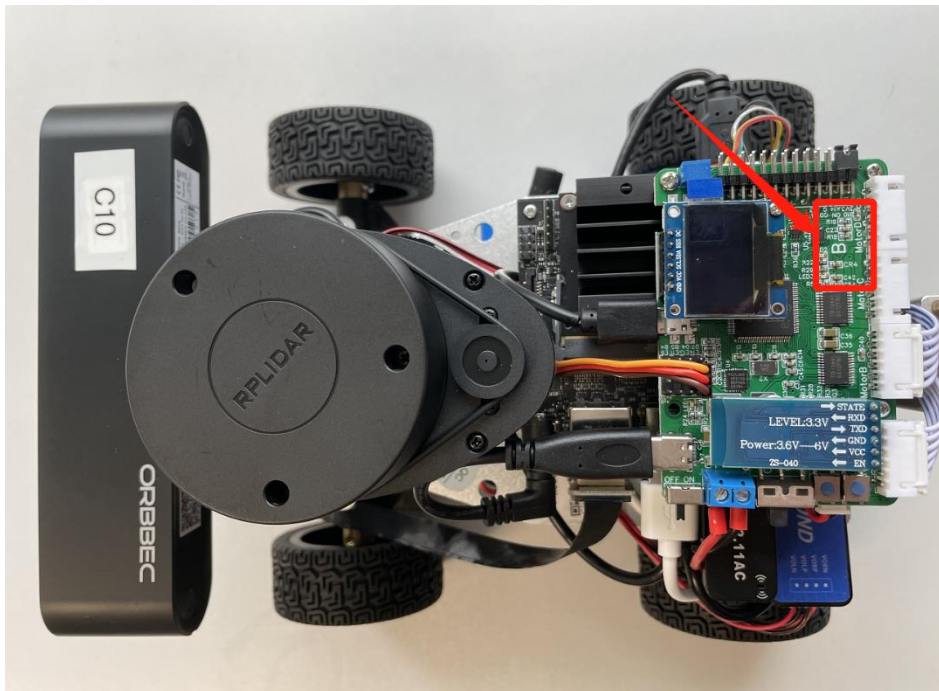


Clarification the software Version of STM32

The ROS cars could be divided into four categories, and has been randomly distributed to each team. This document is used to guide how to download the right version STM32 source code.

1. Confirm the type of your ROS car

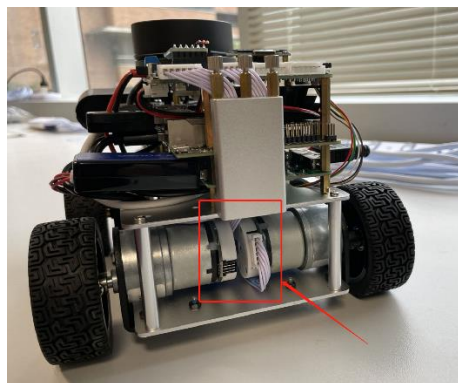
Check the label marked in the red box. The car in the below picture is **type B**. Most of the cars is either **type B** or **type D**.



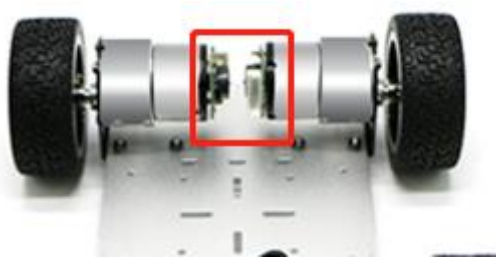
2. Check what encoder installed on your car

Check what encoder on your car:

(1) Photoelectric encoder.

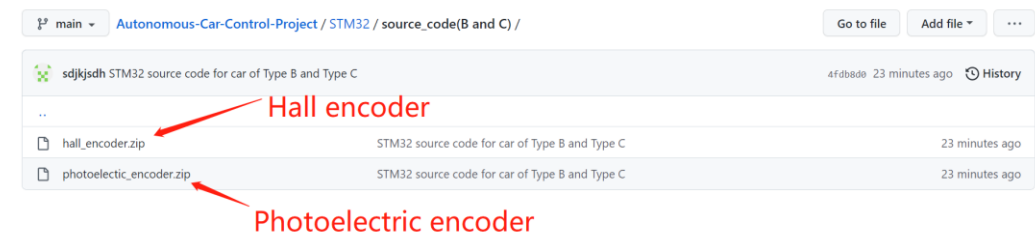
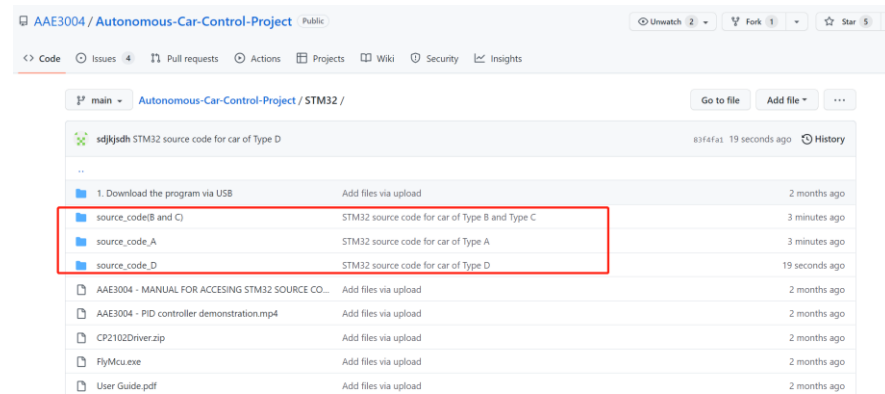


(2) Hall encoder



3. Find the right STM32 source code on github

Find the right version STM32 source code



If you have any questions or encounter any difficulties, please do not hesitate to either contact Dr. Bing Xu at pbing.xu@polyu.edu.hk, Mr. Liu Jian at jian1.liu@polyu.edu.hk, or Mr. Sergio Vicenzo at seergio.vicenzo@connect.polyu.hk.