

# FISHER MODEL & PATTERN WORKS

## 1970 FERRARI 512 S "CODA LUNGA"

### ASSEMBLY INSTRUCTIONS

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BEFORE STARTING ASSEMBLY BE SURE TO RINSE OFF ALL MOLD RELEASE FROM THE RESIN PARTS . WARM WATER WITH A SMALL AMOUNT OF BLEACH IN IT WORKS WELL , AS WILL ACETONE OR LACQUER THINNER . WASH THE SMALL PARTS WHILE STILL ATTACHED TO THEIR CARRIER SHEETS . TAKE CARE TO DO A THOROUGH JOB OR YOUR PAINT WORK WILL NOT STICK !!!

#### CHASSIS :

After trimming the wheels, tires and axles smooth , test fit the axles to the Chassis Tub. Note that the front axle is marked "FRONT" . Do Not glue the axles in until final assembly as they are designed to float a bit to ensure that all four wheels touch down . Due to shrinkage , you may find that you'll have to shim the axles to get them in place for the right "sit" .

The wheels should have their outer edges dressed against a fine file or sanding block if necessary to remove molding marks. The tub can be painted Aluminum with Black upholstery, and the axles simply Black . Tires should be a Satin Black with some Gray in it to taste. Paint the wheels a Satin Gold and the large Hub-nuts Silver.

The Dash board is painted Matte Black , with the Decal instruments dropped into the recesses provided . The very small rings on the Dash are best picked out in Silver paint , and should then have a sliver of plastic card cut and applied to simulate the Toggle Switches. The Dash panel mounts to the forward cockpit bulkheads. There is a flat-spot in the upholstery on the right hand sill for the Shift Gate and Lever, both painted Silver .

#### BODY SHELL :

Carefully inspect and trim all the openings in the shell. Some sanding will be necessary in the radiator ducts . Paint the area inside the tail of the shell Matte Black and then glue on the undertray. After the paint has dried , stuff this area with soft foam rubber , or paper so it will be masked during body painting . The interior of the shell can be painted Matte Black or a Matte Medium Gray . If you are building the Yellow No. 12 car , locate the two holes under the inside of the front fenders and drill through with a .030 " drill bit or a pin reamer to open the locating holes for the long strutted mirrors . For future reference , please note that these mirrors are right and left handed and slope outwards about 10 degrees from the vertical when viewed from the front of the car.

The various spoilers and nose tabs are provided in template form . They are best cut from very thin plastic card or printers plate . The thin ribs molded on the shell are meant as guides and supports when gluing these thin pieces to the body shell after painting . Note that the two vertical tail fins are handled , with the flat sides facing outboard . Paint the nose intake plug body color , and then black out the backs . Don't glue this part in until after finishing the body shell . Also , note that the engine bay plate can be snapped in and out for fitting of the two rollbar uprights , and the injector trumpets. Note that the taller set are to the front . The engine bay plate should be painted Silver or foiled up front , and Medium Gray aft of the scribed lines . Injector trumpets are Silver , ( the forward six should actually be transparent ) with the centers blacked out . Paint the radiators Matte Black and locate them in the openings with their chamfered corners outboard .

Great care must be used in trimming out the windshield , etc. Use a sanding block with very fine wet & dry paper on it to clean up any rough edges after cutting out the windows . The headlight lenses can be punched out very neatly with a sharpened piece of brass tubing .308 " dia.( 7.62mm). use White Glue or any Aliphatic wood glue to cement the clear bits in place. The clear cover for the foglamps is easily made from clear tape , or you can use the part provided. Refer to the color photo for placement and painting details of the door catches , fuel filler caps , bonnet catches etc. Taillights mount in pairs horizontally to the backplate of the shell. A spare part is provided.

#### DECALS :

The decals provided are very thin and must be handled gently for best results . The Color photo with the kit shows where they go. The Yellow circle on the front right fender is too small , if you choose to paint this marking on the model , make it at least 1/8th inch larger in diameter.