

# Falcon Scale Models



Lotus type 79 - air funnels set (Hasegawa SP498)

Catalog no.: FSM C12

## Installation guide

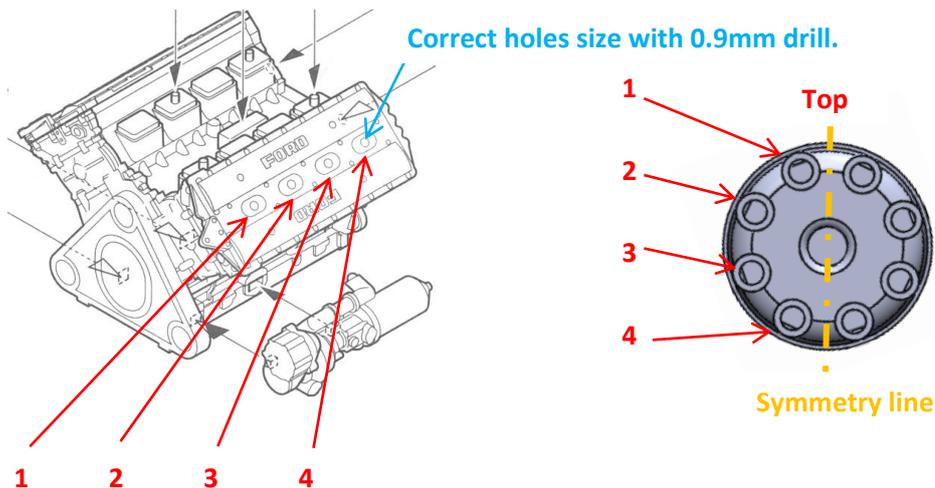
Cut all parts with sharp cutters like Tamiya 74123. Do not break off parts.

### Spark plugs

#### IMPORTANT

Installation of spark plugs may require sanding down the inner part of the engine cover B9 when the car with the covered engine will be displayed. When the engine will be exposed no modification in B9 is required.

1. Replace AA3 part with the ignition distributor from the FSM C12 kit.
2. Cut black wire to the length:  
Set 1: 2x35mm  
Set 2: 2x30mm  
Set 3: 2x25 mm  
Set 4: 2x20mm
3. Connect spark plugs and ignition distributor as given in the pictures below.



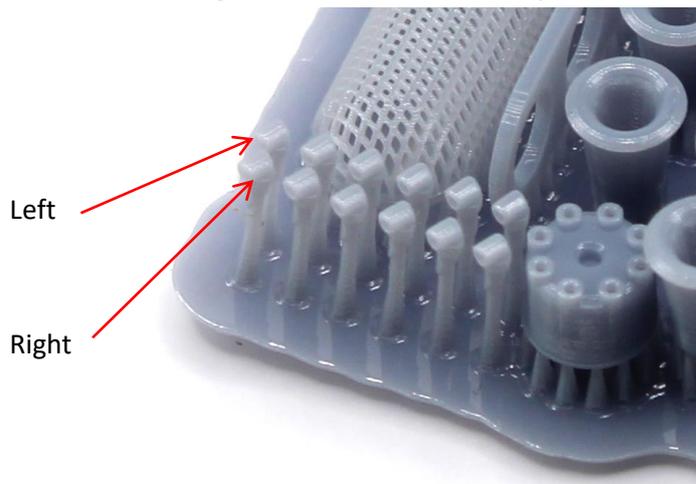
At first using CA glue connect black wire with the spark plug and then glue the spark plug to the engine. Then make a dry fit inserting black wire into the proper hole in the ignition distributor. If desired shorten the wire. Using CA glue connect the black wire and the ignition distributor. See reference photos at the end of this manual.

## Air funnels

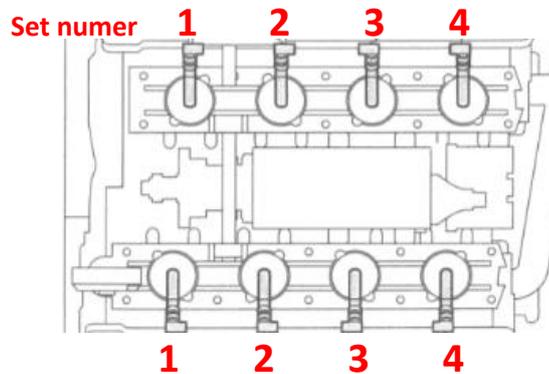
1. Cut transparent wire:  
Set 1: 2x35mm  
Set 2: 2x40mm  
Set 3: 2x45 mm  
Set 4: 2x50mm
2. Using CA glue connect fuel injectors with the transparent wires.

### IMPORTANT:

In FSM C12 kit one will find right and left directed fuel injectors.



Prepare 4 left and 4 right.



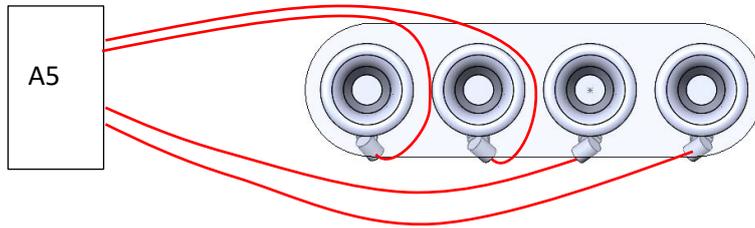
3. Glue air funnels to the air funnels support but at first examine the fuel injector installation hole diameter. It should be 0.6mm.

### IMPORTANT:

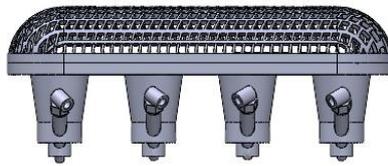
Position air funnels in such a way that holes used to install fuel injectors are in one line and that air funnels have installation pins at the bottom.



4. Install fuel injectors.
5. Drill 1.6 - 2mm hole in A5 below mounting point of K24 and hide free ends of the transparent wires.



6. Install mesh cover.



7. Install created sets into the car making dry fit at first. As is may require to adjust the position of the air funnels in relation to the longitudinal axis of the car.

#### Reference photos



