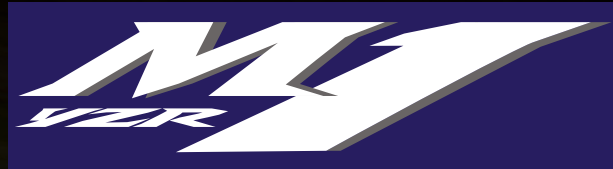


VALENTINO ROSSI'S



Pack 9



VALENTINO ROSSI'S



STAGE

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Editorial and design by Continuo Creative, 39-41 North Road, London N7 9DP.
Published in the UK by De Agostini UK Ltd, Battersea Studios 2, 82 Silverthorne Road, London SW8 3HE.
Published in the USA by De Agostini Publishing USA, Inc., 121 E. Calhoun Street, Woodstock, IL 60098.
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Items may vary from those shown.

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STAGE 32

THE OIL PUMP, PUMP COVER AND COUPLING

A



B



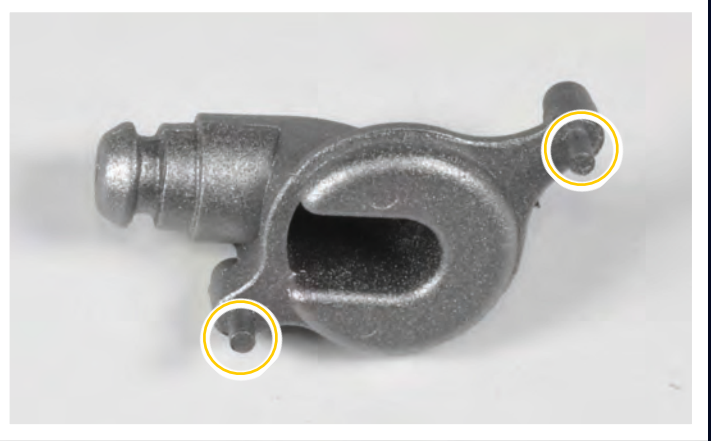
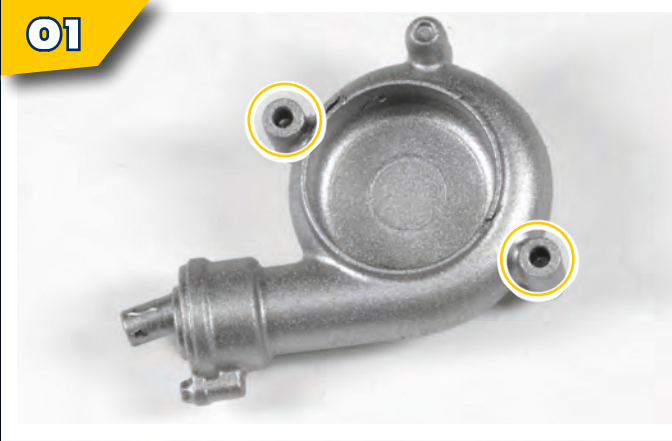
C

**Your parts**

- A. Oil pump
- B. Pump cover
- C. Coupling



01



STEP 01 Locate the holes in the oil pump and the corresponding pins on its cover, all circled.

STEP 02 Insert the pins of the cover into the holes in the pump, and press the two together.

02

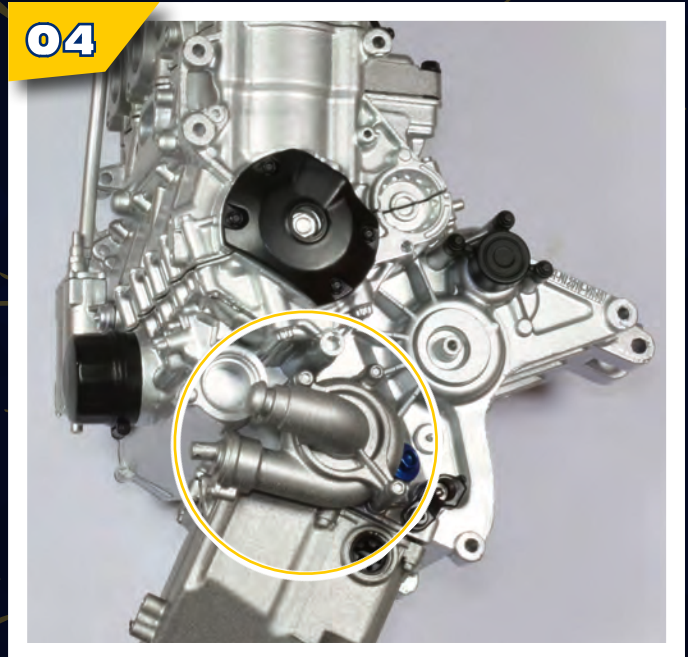


STEP 03 Retrieve the engine block and orientate it as shown. Locate the three circled holes.



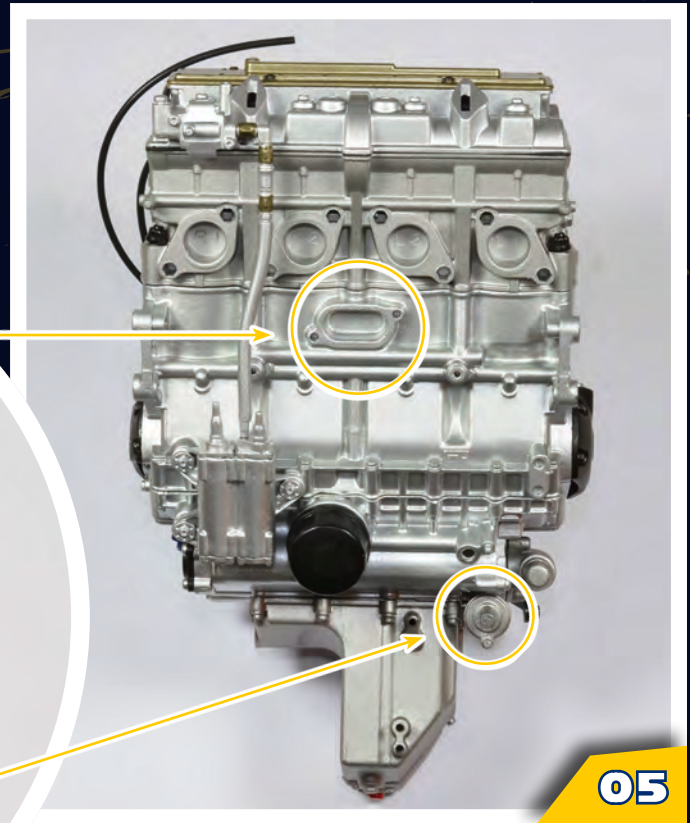
03

04



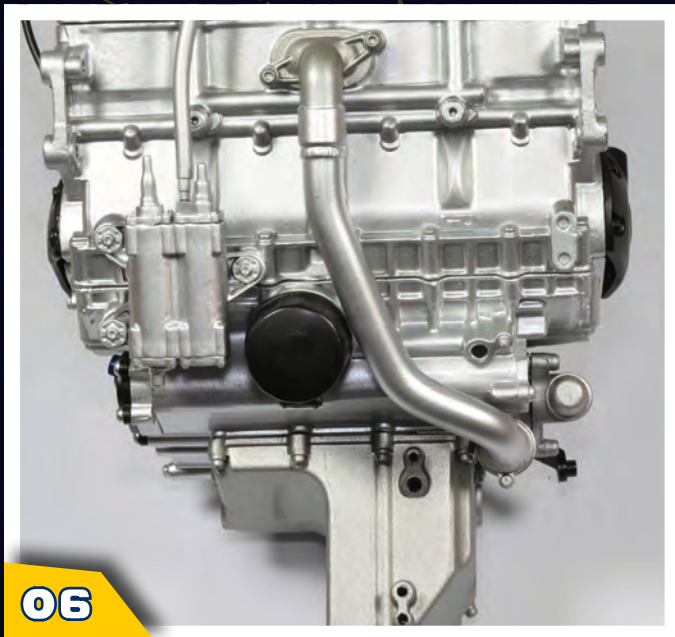
STEP 04 Align the pins on the pump with the three circled holes, and then press it into place.

STEP 05 Identify the mounting points for the two ends of the coupling.

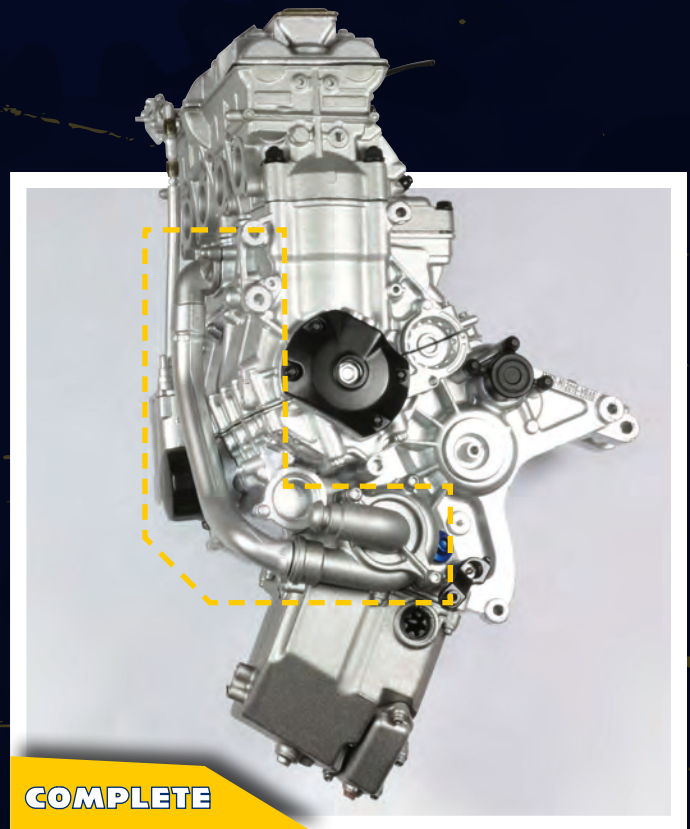


05

STEP 06 Press the two ends of the coupling into the positions indicated in the previous step.



06



COMPLETE

STAGE COMPLETE
This is how the assembly should look at the end of this stage.

STAGE 33

THE CLUTCH BELL AND PLATES

**Your parts**

- A. Clutch bell
- B. Last plate
- C. First plate
- D. Intermediate plates x 3



01



STEP 01 Prepare the clutch bell and the first plate. The notch on the inside of the plate corresponds with the tab on the bell (both circled).

STEP 02 Place the first plate onto the bell, fitting the tab on the bell into the notch on the plate.



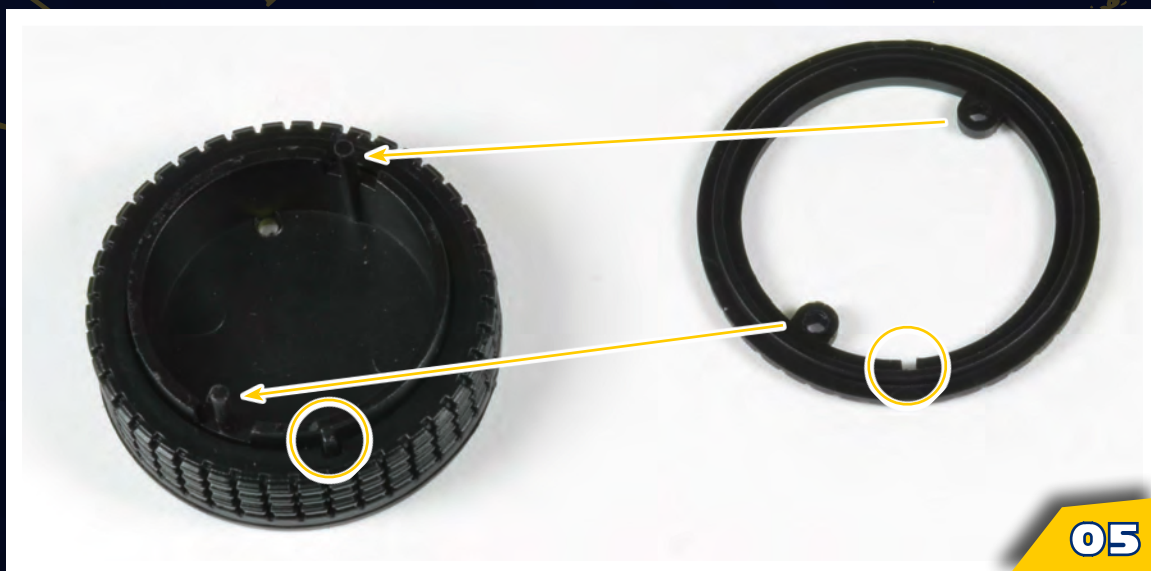
02



03

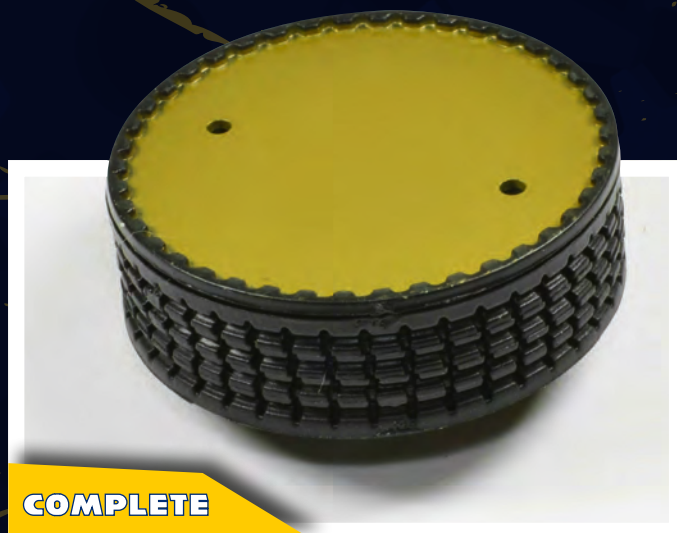
STEP 03 Now take the three intermediate plates, and locate the notch on the inside of each one. As with the first plate, these notches correspond to the tab on the bell.

STEP 04 Place all three intermediate plates onto the bell.



STEP 05 Now take the last plate and identify the notch on the inside of it. As with the other plates, this notch fits over the tab on the bell. The two holes on the inside of the plate also fit over the two posts on the bell (arrowed).

STEP 06 Place the final plate onto the bell, inserting the two pins into the holes in the plate, as shown.



STAGE COMPLETE

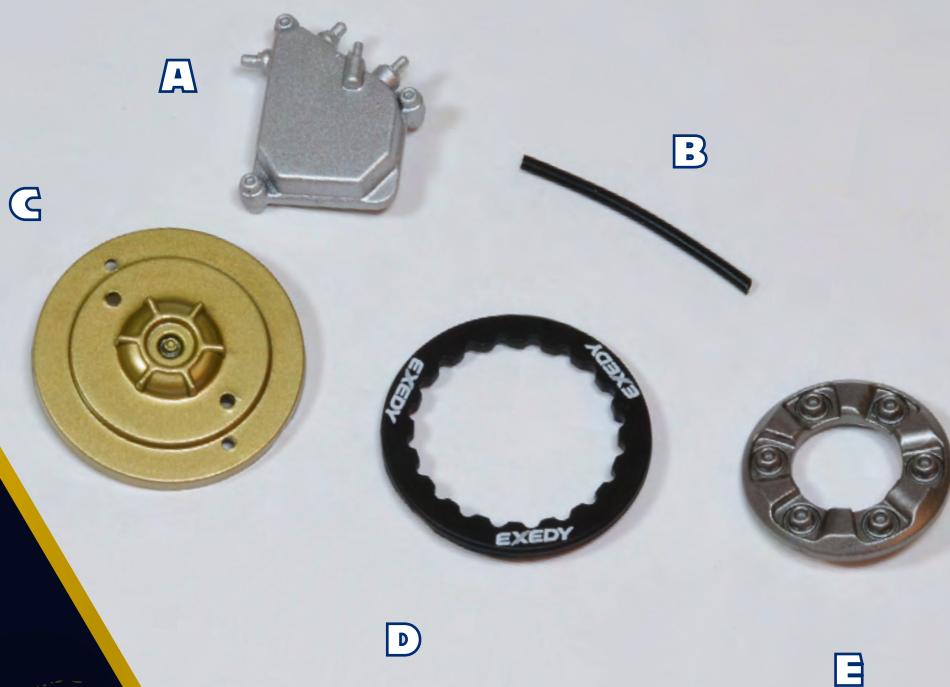
This is how the assembly should look at the end of this stage.

STAGE 34

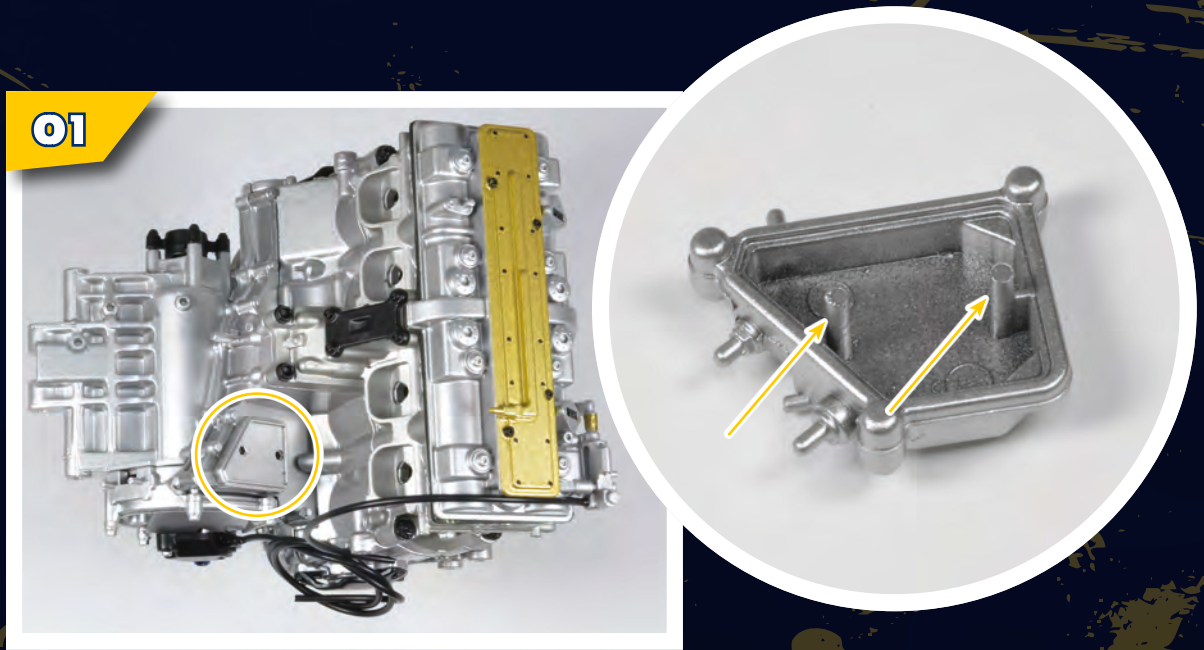
FINAL CLUTCH PARTS

Your parts

- A. Box
- B. Tube
- C. Clutch cover
- D. Clutch ring
- E. Clutch flange

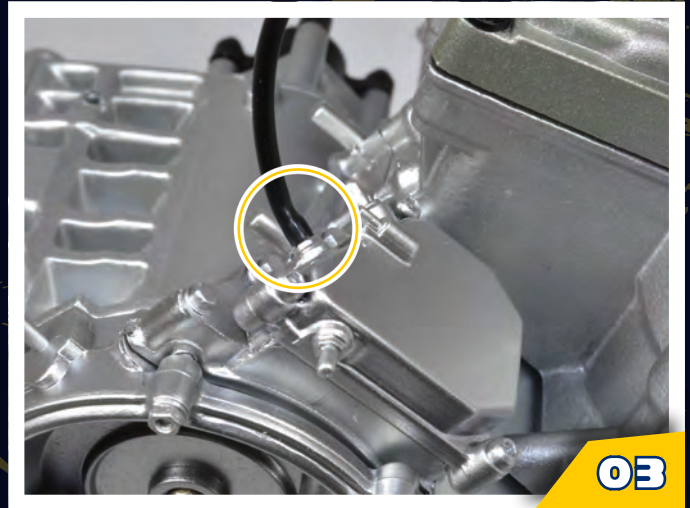


STEP 01 Locate the circled area on the crankcase. The two holes in this area will take the two pins on the inside of the box (arrowed, inset).



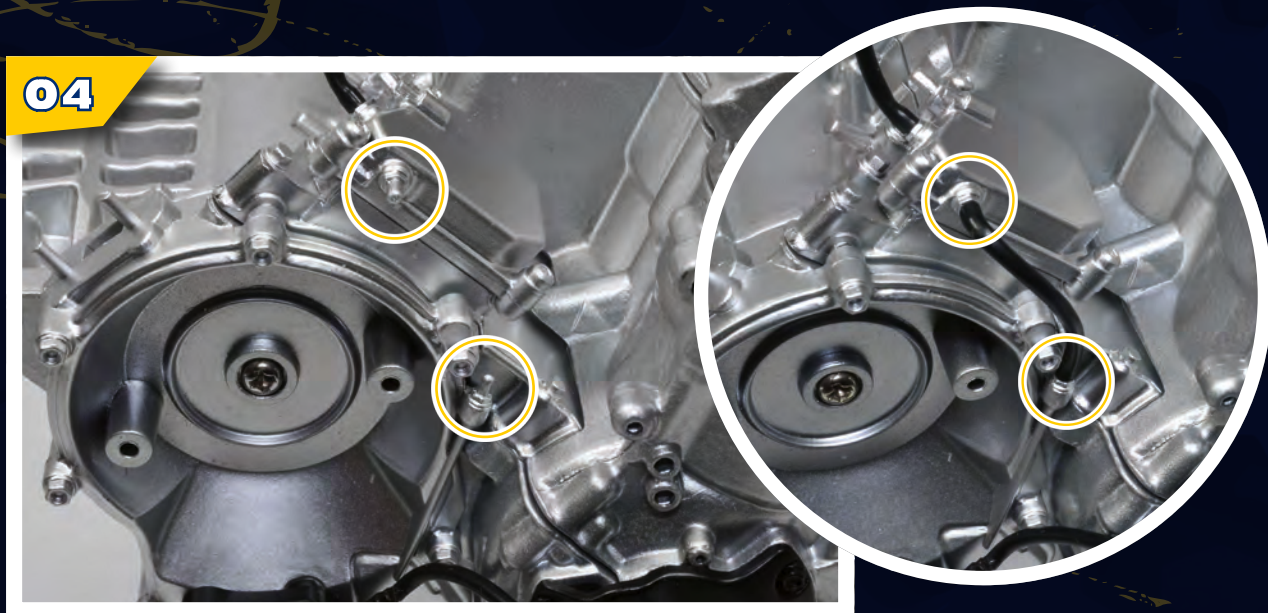
02

STEP 02 Place the box onto the engine, inserting the pins into the holes.



03

STEP 03 Push the end of the tube coming out of the cylinder head onto the circled pin on the box.



04

STEP 04 Locate the two circled pins on the side of the engine. Push the ends of the tube supplied with this stage onto the two pins.



STEP 05 Insert the pins of the clutch ring into the indicated holes on the clutch cover.



STEP 06 Fit the clutch flange onto the clutch cover, inserting the pins into the holes.



STEP 07 Retrieve the clutch assembly from Stage 33. The two pins on the reverse of the clutch cover fit into the two indicated holes in the clutch.



STEP 08 Place the clutch cover into place on the rest of the clutch to complete the assembly. You can secure the two parts with a drop of glue if they are loose.



STEP 09 Retrieve the engine block and insert the two pins on the reverse of the clutch (circled) into the two holes in the side of the engine block (arrowed).



STAGE COMPLETE
This is how the assembly should look at the end of this stage.

COMPLETE

STAGE 35

COOLANT HOSE AND PIPE, AND STARTER MOTOR

Your parts

- A. Coolant hose
- B. Coolant pipe
- C. Starter motor base
- D. Starter motor

A



C

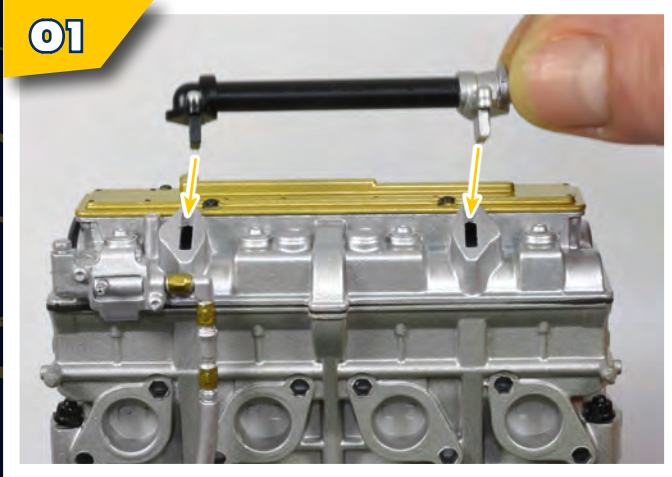


B

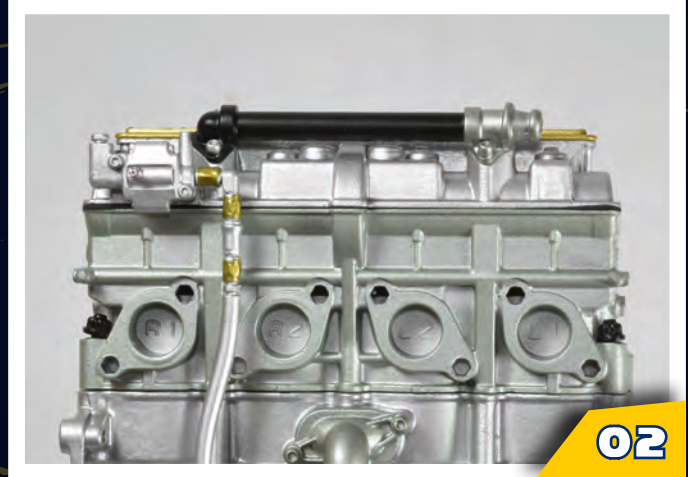


D



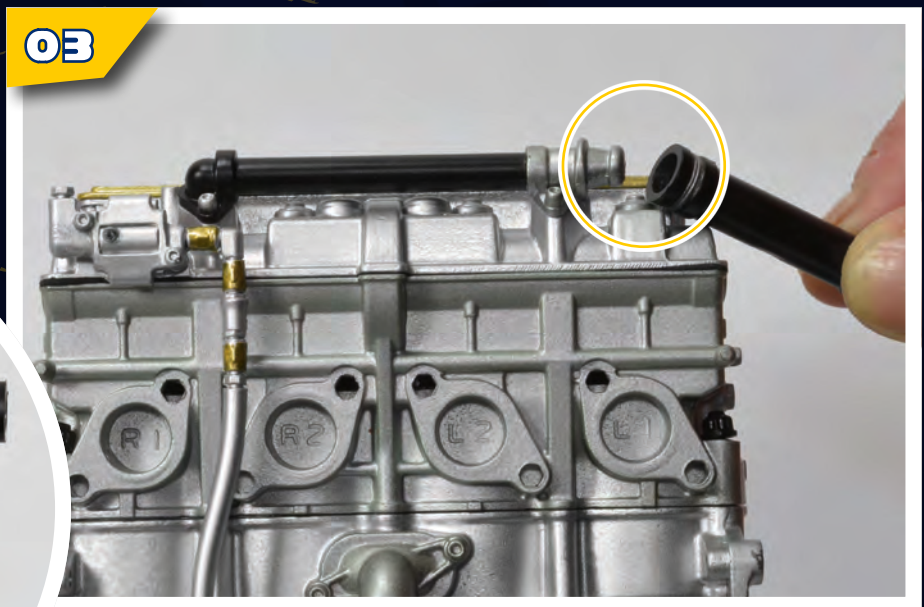


STEP 01 Take the coolant pipe, and insert the two tabs on the underside into the two slots in the cylinder head cover.

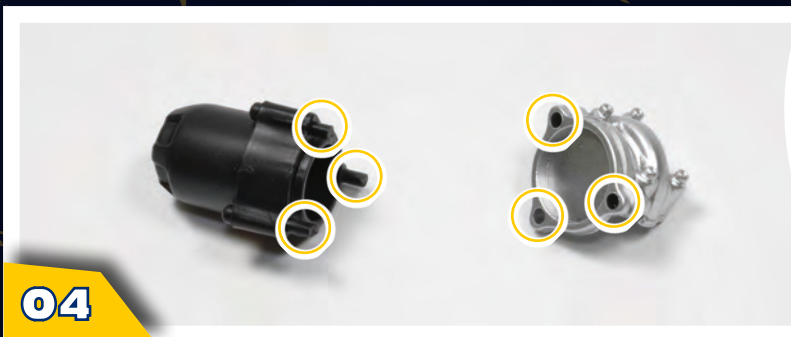


STEP 02 This is how the coolant pipe should look when positioned correctly.

STEP 03 Now push the coolant hose onto the end of the pipe, as shown.



STEP 04 Insert the pins of the starter motor into the corresponding holes in the starter motor base, and push the parts together. Use glue to secure them if necessary.



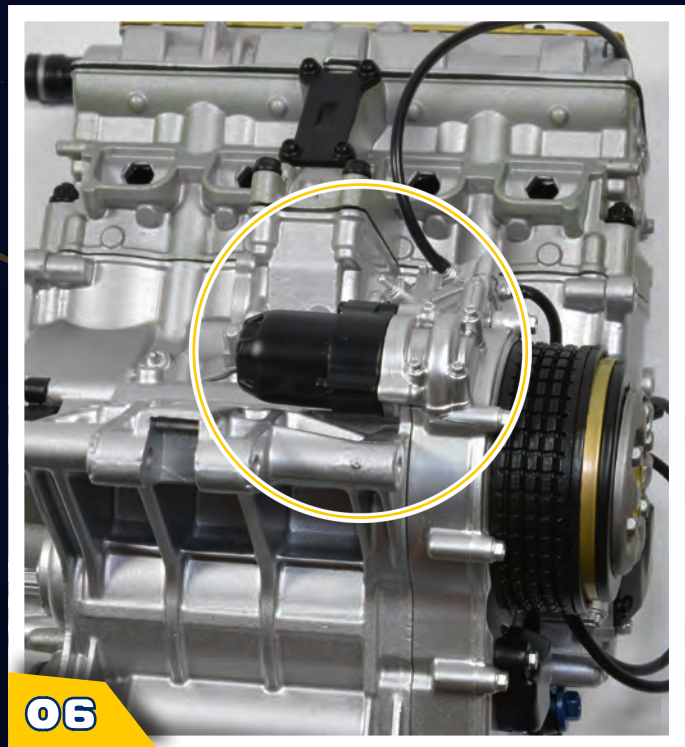
04





05

STEP 05 Locate the two holes in the starter motor (circled) and the two pins on the engine (arrowed).



06

STEP 06 Press the starter motor into place, inserting the pins into the holes.



STAGE COMPLETE

This is how the assembly should look at the end of this stage.

COMPLETE