

INSTRUCTIONS TO INSTALL A WASHING PUMP CODE 20160053 IN A C SERIES MACHINE

Attention: the following operations must be carried out by qualified personnel installing the product according to the norms in the country where the appliance is being installed.

Attention: make sure that the water inside the boiler is cold and that the wash tank is completely empty before proceeding with the operations.

1. Following kits are required to install the wash pump:

00002591 to install on model C44

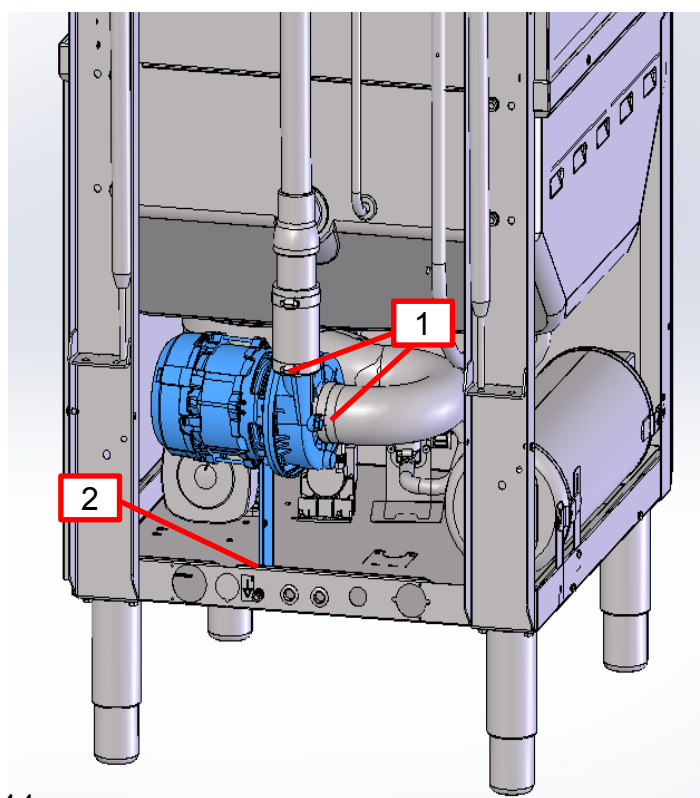
00002592 to install on model C34.

The kits contain the following items:

- a. 1 x Code 20160053 WASHING PUMP
 - b. 1 x Code 00019537 WASHING PUMP SUPPORT
 - c. 1 x Code 03150006 NUT M6
 - d. 1 x Code 03150005 NUT M5
 - e. 1 x Code 03150008 NUT M8
 - f. 1 x Code 01120006 SCREW M6x12
 - g. 1 x Code 01120030 SCREW M5x16
 - h. 1 x Code 05100004 JUBILEE CLIP FE ZN D=50 65
 - i. 1 x Code 00019136 INLET PIPE (only in kit 00002591)
 - j. 1 x Code 00004060 OUTLET PIPE (only in kit 00002592)
2. Disconnect the machine electrically and hydraulically
 3. Remove the back panel from the machine
 4. Disconnect the power cables of the mounted washing pump

5. Remove the washing pump, the original pump support by loosening the two jubilee clips (1) and the fixing nuts (2).

Attention: When removing the water hoses a certain quantity of water may flow out of the pipes and the washing pump. Pay attention NOT to let any water drop on the electrical contacts and to remove all the water that came out of the pipes and the pump.



In case of model C44:

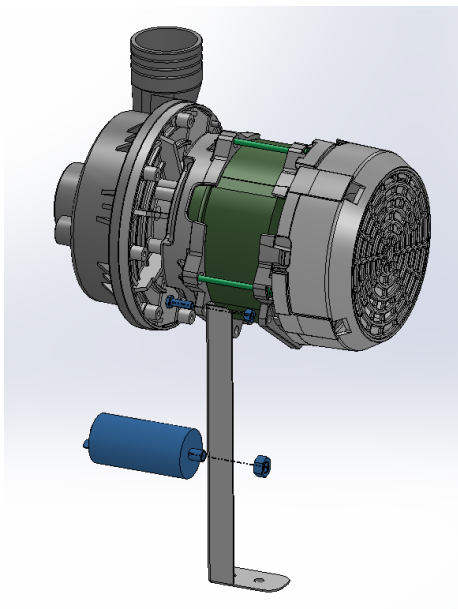
6. Remove the inlet pipe of the pump (shaped as a question mark) and replace it with the pipe supplied with the new washing pump.

In case of model C34:

7. Remove the inlet pipe of the pump and replace it with the pipe supplied with the new washing pump.

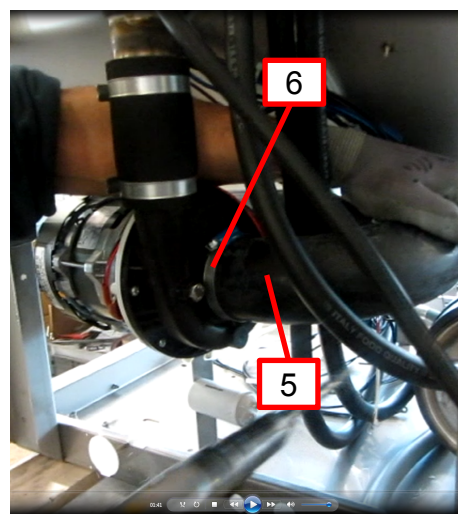
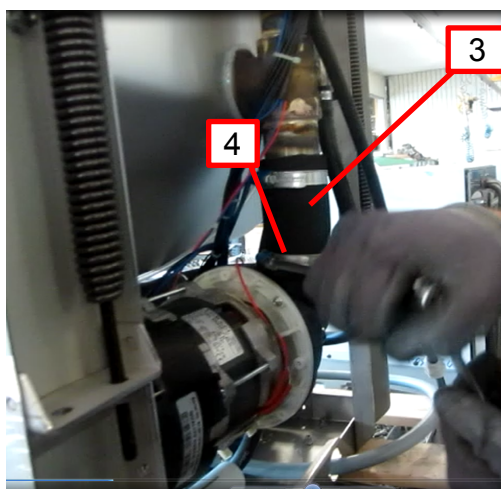
8. Prepare the new washing pump as follows:

- a. Fix the condensator to the support and lock it with the nut M8
- b. Fix the new washing pump to the support with 1 screw M5x16 and 1 nut M5;

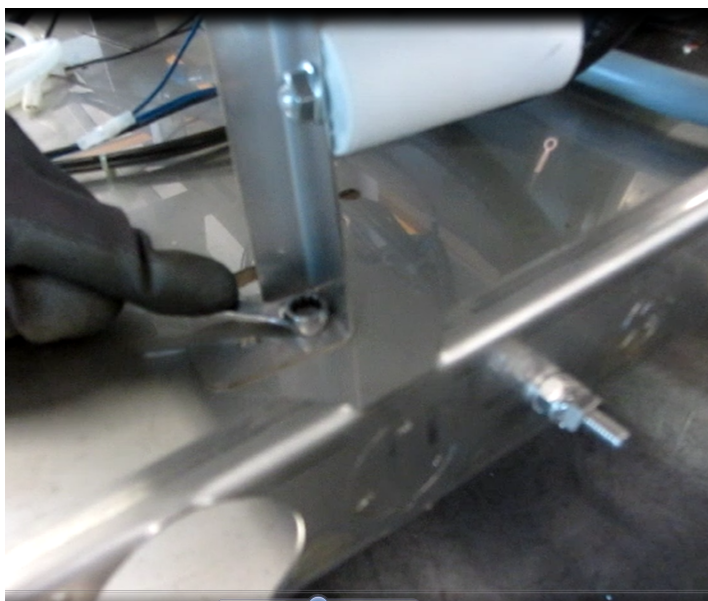


9. Fix the outlet pipe (3) to the outlet of the washing pump by tightening the relevant jubilee clips (4).

10. Fix the inlet pipe (5) to the inlet of the washing pump by tightening the relevant jubilee clips (6).



11. Fix the washing pump support to the machine frame with a screw M6x12 and a nut M6 as shown here below:



12. Connect the power cables #37 and #38 of the washing pump (equipped with Faston male) to the contactor KM1 in the power cabinet
13. Connect the two short cables (equipped with Faston female) that come out of the washing pump motor to the condensator of the washing pump
14. Fix the back panel onto the machine
15. Reconnect the machine electrically and hydraulically