

ISS orbit corrected

August 19 2010



This August 16 NASA TV image shows astronauts (C) from the International Space Station (ISS) out on a third spacewalk to work on repairing a failed cooling system, the space agency said. The orbit of the International Space Station (ISS) was successfully corrected on Thursday, an official of the Russian space flights control centre announced.

The orbit of the International Space Station (ISS) was successfully corrected on Thursday, an official of the Russian space flights control centre announced.

The [orbit](#) was raised by 2.2 kilometres to 355.5 kilometres (220.9 miles), the official said, quoted by Interfax news agency.

The manoeuvre was carried out using the engines of the Russian cargo vessel Progress M-06M.

The orbital correction was needed to provide the optimal conditions for the docking of Progress M-07M on September 10 and the departure shortly of another Russian vessel, Soyuz TMA-18.

The ship carrying Russian cosmonauts Alexander Skvortsov and Mikhail Kornienko and US astronaut Tracy Caldwell Dyson is due to return to [Earth](#) on September 24, the official said.

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