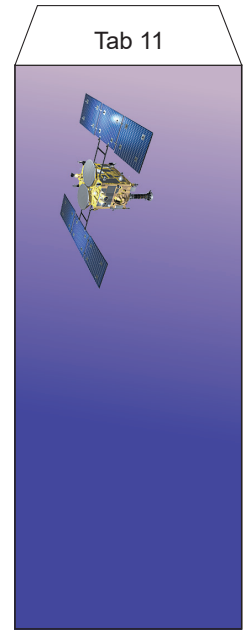
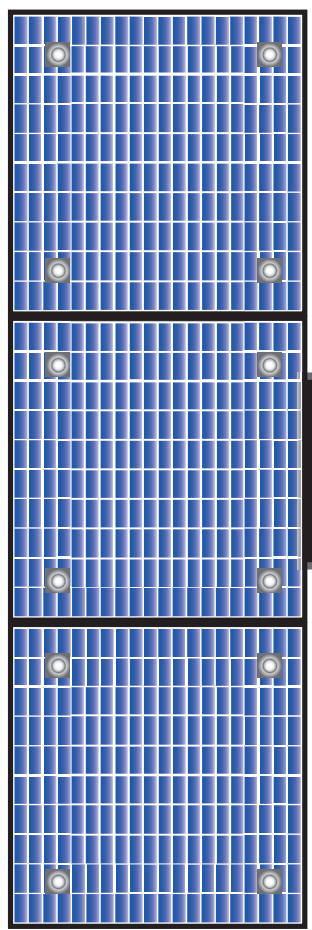


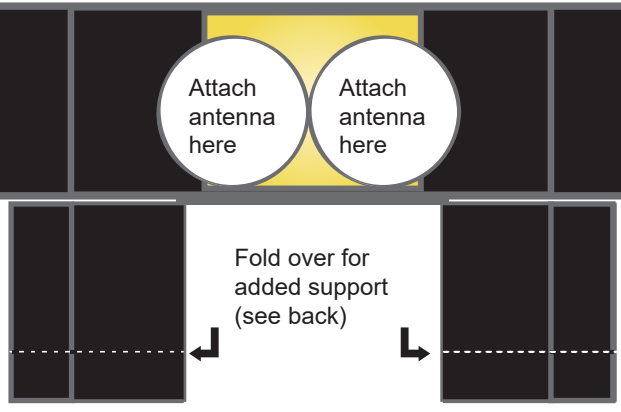
**Stand**



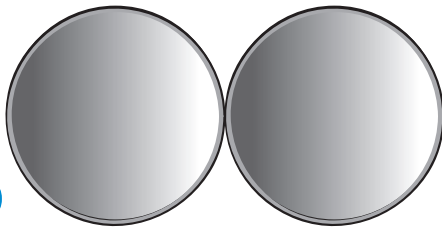
**Body**



**Solar Panels**



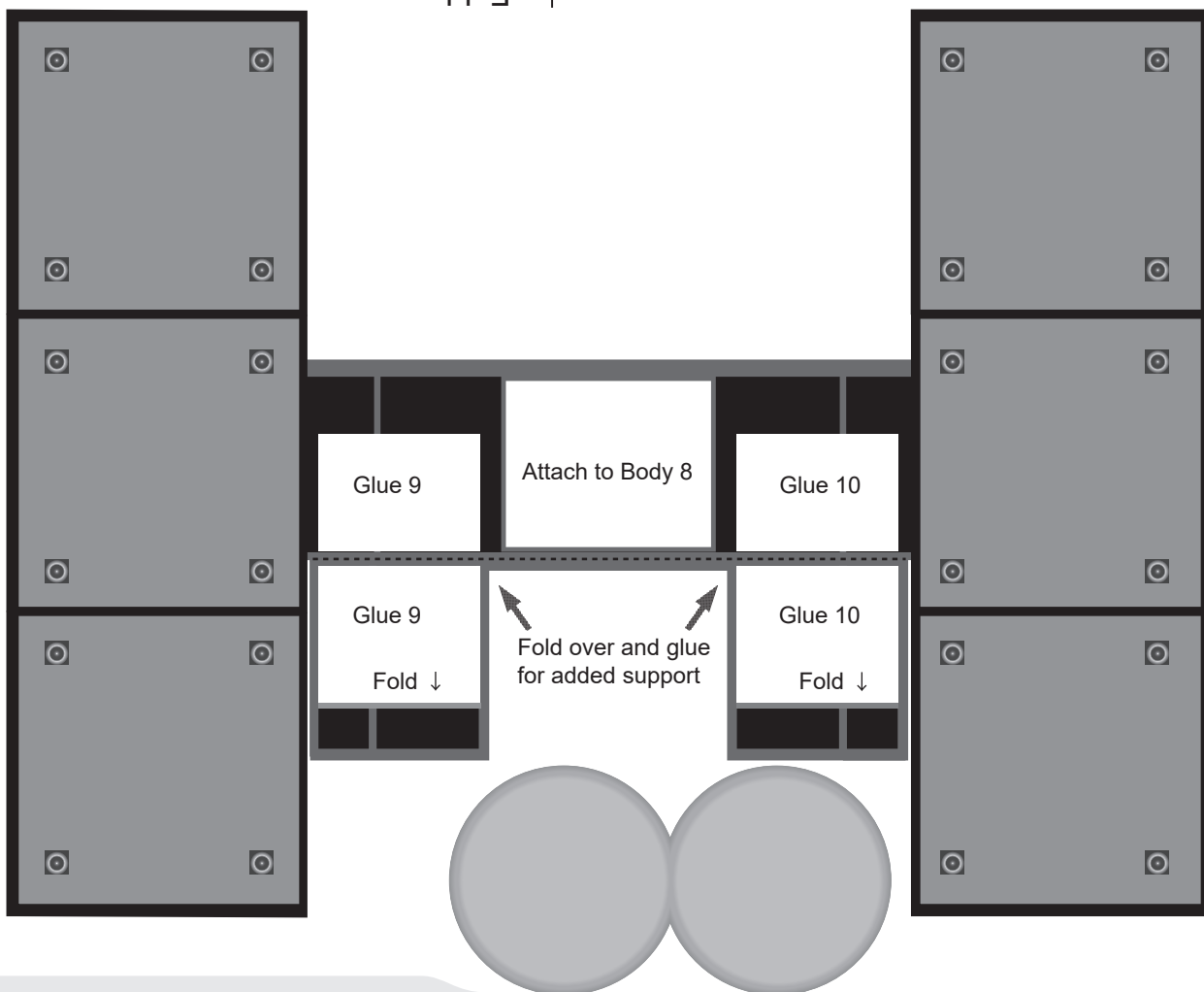
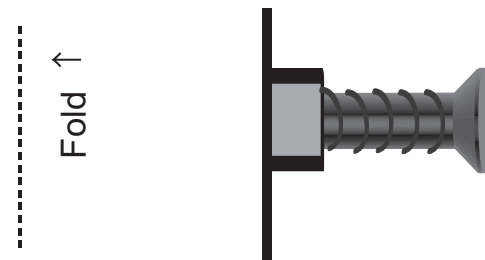
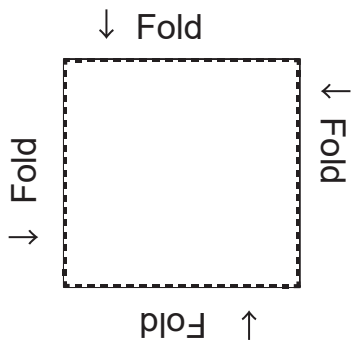
**Antennas**



The Hayabusa2 mission will explore the carbonaceous asteroid Ryugu and return a sample of its surface to Earth for study in state-of-the-art laboratories. Ryugu is a leftover from the era of planet formation 4.5 billion years ago and may be rich in water and organic molecules - the raw ingredients of life! Launched in 2014, Hayabusa2 will reach Ryugu in July 2018 and return a sample in late 2020. [www.hayabusa2.jaxa.jp](http://www.hayabusa2.jaxa.jp)



# Hayabusa2 Spacecraft Model



## Assembly

