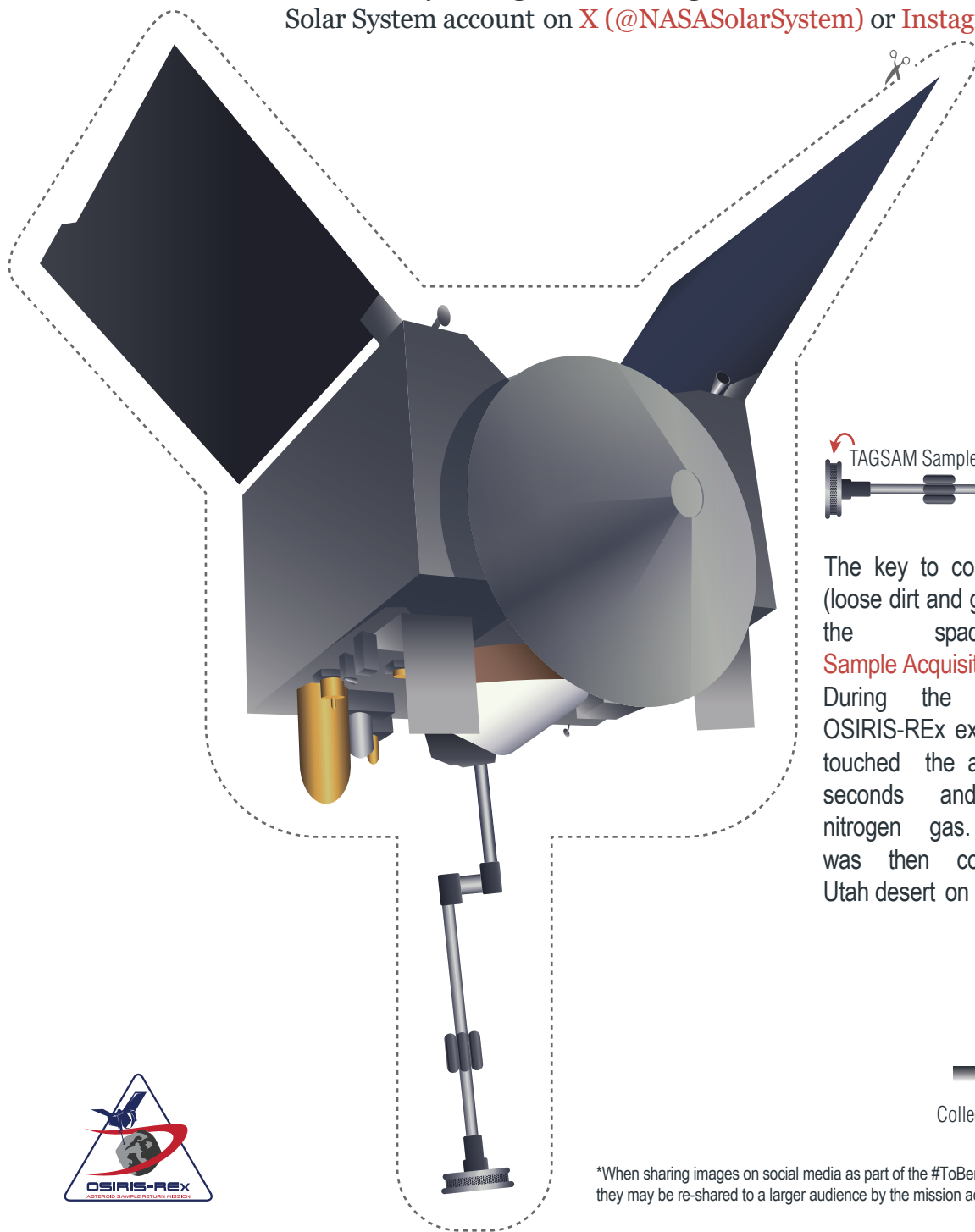




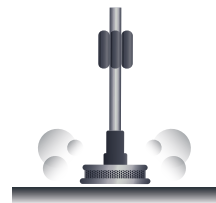
# WHERE ON EARTH IS OSIRIS-REX?

While the real OSIRIS-REx spacecraft is on its way to explore a new asteroid during its extended mission phase (called OSIRIS-APEX), you can take your own pocket spacecraft for an adventure right here on Earth.

Snap a photo of your spacecraft TAG-ing something interesting where you live. Then share it by using the hashtag [#ToBennuAndBack](#) and tagging the NASA Solar System account on X ([@NASASolarSystem](#)) or [Instagram \(@nasasolarsystem\)](#).\*



The key to collecting a sample of regolith (loose dirt and gravel) from asteroid Bennu is the spacecraft's **Touch-and-Go Sample Acquisition Mechanism (TAGSAM)**. During the sampling maneuver, OSIRIS-REx extended its TAGSAM arm, touched the asteroid for roughly six seconds and released a burst of nitrogen gas. The stirred up material was then collected and delivered to the Utah desert on September 24, 2023.



Collecting an asteroid sample

\*When sharing images on social media as part of the [#ToBennuAndBack](#) campaign, please be aware that they may be re-shared to a larger audience by the mission accounts and/or other users.

