



1
00:00:05,829 --> 00:00:03,110
the first orbital image of mercury

2
00:00:08,230 --> 00:00:05,839
captured by the messenger spacecraft has

3
00:00:10,950 --> 00:00:08,240
been released the picture shows

4
00:00:13,110 --> 00:00:10,960
previously unseen terrain near the small

5
00:00:15,350 --> 00:00:13,120
rocky planet south pole

6
00:00:17,590 --> 00:00:15,360
the snapshot is part of the checkout

7
00:00:19,429 --> 00:00:17,600
phase conducted for the spacecraft

8
00:00:21,670 --> 00:00:19,439
that'll include taking around seventy

9
00:00:22,710 --> 00:00:21,680
five thousand images of mercury's

10
00:00:24,710 --> 00:00:22,720
surface

11
00:00:27,109 --> 00:00:24,720
full operations to study the planet's

12
00:00:29,589 --> 00:00:27,119
geology formation and history are

13
00:00:31,910 --> 00:00:29,599

scheduled to begin april fourth

14

00:00:34,790 --> 00:00:31,920

messenger became the first spacecraft in