



SK17218-02

BOE KINEDYNE

BOE KINEDYNE

KRAWLER
HAULING
INC.

1

00:00:00,190 --> 00:00:03,560

Hi, this is NASA astronaut Stan Love taking you Inside KSC.

2

00:00:07,220 --> 00:00:12,299

The service module for Orbital ATK's seventh commercial resupply services mission to the

3

00:00:12,299 --> 00:00:17,180

International Space Station arrived at Kennedy Space Center on Feb. 1 and was transported

4

00:00:17,180 --> 00:00:19,160

to the Space Station Processing Facility.

5

00:00:19,160 --> 00:00:24,300

It was removed from its shipping container and prepared for checkout and processing.

6

00:00:24,300 --> 00:00:28,550

The service module will provide the thrust and maneuvering capability to dock the Orbital

7

00:00:28,550 --> 00:00:31,550

ATK cargo module to the space station.

8

00:00:31,550 --> 00:00:35,730

Orbital's resupply mission is scheduled to launch in March atop a United Launch Alliance

9

00:00:35,730 --> 00:00:40,100

Atlas V rocket from Complex 41 at Cape Canaveral Air Force Station.

10

00:00:40,100 --> 00:00:41,140

(Transition sound/music)

11

00:00:41,140 --> 00:00:45,789

The forward skirt for the left-hand solid

rocket booster of NASA's Space Launch System

12
00:00:45,789 --> 00:00:50,569
rocket arrived Feb. 1 at Cape Canaveral Air Force Station and was transported to Hangar

13
00:00:50,569 --> 00:00:52,050
AF.

14
00:00:52,050 --> 00:00:56,980
It will be prepared to support the first uncrewed flight test of the Orion spacecraft atop the

15
00:00:56,980 --> 00:01:00,260
SLS rocket from Launch Pad 39B.

16
00:01:00,260 --> 00:01:04,250
The forward skirts for the twin boosters are located near the top, or forward assembly,

17
00:01:04,250 --> 00:01:05,860
of the booster structures.

18
00:01:05,860 --> 00:01:09,530
Other parts of the boosters also are being readied for the first flight.

19
00:01:09,530 --> 00:01:14,260
The boosters will generate a combined 7.2 million pounds of thrust to help power the

20
00:01:14,260 --> 00:01:17,390
massive rocket off the launch pad.