



**50**  
**STATES**

1  
00:00:04,104 --> 00:00:05,872  
The smallest of parts, like a bolt

2  
00:00:05,872 --> 00:00:09,743  
or screw play a huge role  
in readying a moon rocket for spaceflight.

3  
00:00:10,276 --> 00:00:14,064  
Here are just four companies  
across the U.S., that NASA is working with

4  
00:00:14,064 --> 00:00:17,183  
to secure the elements of the space  
launch system rocket

5  
00:00:17,183 --> 00:00:20,353  
and the Orion spacecraft together  
as they leave Earth's orbit.

6  
00:00:21,087 --> 00:00:24,257  
Cable Ties and More Inc in Wyoming  
lives up to its name

7  
00:00:24,257 --> 00:00:27,227  
by providing cable ties, tapes, cords  
and more

8  
00:00:28,011 --> 00:00:30,296  
electrical cables and harnesses for NASA's

9  
00:00:30,296 --> 00:00:33,900  
Orion spacecraft are produced by Ducommun Inc in Arkansas

10  
00:00:34,467 --> 00:00:38,121  
Extreme Bolt and Fastener in Delaware  
provides NASA's Exploration

11  
00:00:38,121 --> 00:00:42,058  
Ground Systems Team with socket head

cap screws for ground equipment.

12

00:00:42,625 --> 00:00:45,145

These screws are high strength  
tension fasteners

13

00:00:45,145 --> 00:00:48,748

that are specifically designed  
for clamping assemblies in Illinois.

14

00:00:48,748 --> 00:00:52,969

Precision machining is performed on valve  
hardware for the SLS rockets

15

00:00:52,969 --> 00:00:56,072

for RS-25 engines by Bronson and Bratton Inc.