



1
00:00:00,960 --> 00:00:07,140
[Music]

2
00:00:07,149 --> 00:00:11,860
Hi my name's Ed Mathieson. I'm
the Deputy Program Manager for Kay & Associates.

3
00:00:11,860 --> 00:00:16,720
About 6 months ago, we came out and inspected
the F-18, and found that we had a few anomalies

4
00:00:16,720 --> 00:00:21,240
with some bolts, and it was a decision made
by NASA to take it down for the safety of

5
00:00:21,250 --> 00:00:26,110
the general public, and redo everything and
make a new mount.

6
00:00:27,520 --> 00:00:30,340
What we did is we called in a 100-ton crane,

7
00:00:30,340 --> 00:00:35,740
because of the reach that
we had to do and the weight of the aircraft.

8
00:00:41,460 --> 00:00:45,660
We secure all the tag lines, get all the people
in place,

9
00:00:45,660 --> 00:00:49,020
we get hooked up, we hook up a sling,

10
00:00:49,020 --> 00:00:54,340
slowly and methodically lift it off of the
trailer.

11
00:00:54,340 --> 00:00:55,900
We take our time and run it up in

12

00:00:55,900 --> 00:00:59,640

the air and get it as close to the pole as we can.

13

00:01:04,360 --> 00:01:05,940

Two people go up and we're able to

14

00:01:05,950 --> 00:01:09,910

get the bolts started in the pedestal.

15

00:01:12,950 --> 00:01:16,160

And

then, subsequently, re-torqued all the bolts

16

00:01:16,160 --> 00:01:21,780

to the proper torque that the engineers of NASA came up with.

17

00:01:27,820 --> 00:01:30,860

That basically completed the project.