

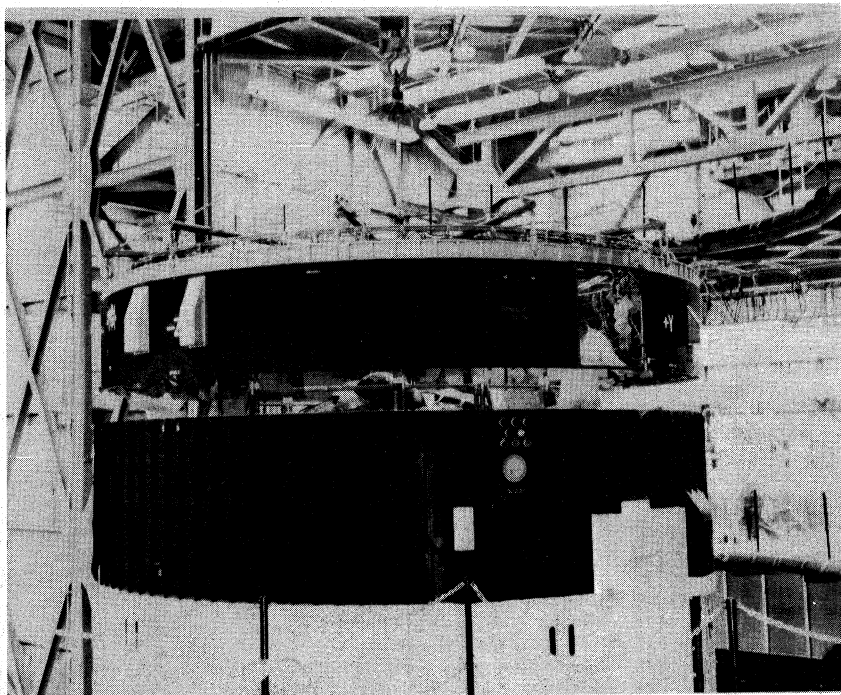


FIGURE B-16.—Mating of instrument unit and S-IV-B stage.

Figure B-23 shows the Crawler-Transporter leaving the building. Shown also is the back of the launcher. The crawler is operated by Bendix, who is one of the support contractors here.

Figure B-24 is a photograph of AS-500-F coming out of the building. The day was May 25, 1966, exactly 5 years after President Kennedy announced the goal of getting to the Moon. It shows the accomplishments that can be made and have been made in just 5 years. Figure B-25 shows the vehicle coming up to the pad, while figure B-26 shows the vehicle in place on the pad.

The mobile service structure, which is now being tested, was brought to the pad initially in July for test purposes and set down on the remaining pedestals. All the large equipment shown on either side of the launcher has to be mated. The mobile service structure allows us outside access about the spacecraft and into the launch vehicle where necessary. It will be removed from the pad some 7 hours before launch. The astronauts will be loaded over the top arm of the launcher into the white room in the command module after all fuels are aboard. As you know, however, the first launch, AS-501, will not be manned. We will then proceed with the countdown.

That, sir, is a brief résumé of our operations.

Mr. WINN. I have one question. You were pointing out that after they get to the pad, then you pointed to several structures and said then they have to be mated. I don't quite follow you on that.