

Apollo 13

The Power Up Sequence



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Apollo 13

Chapter 1

The Power Up Sequence



Ok, here is the problem

Let us come back to Apollo 13 again and this time consider the power-up sequence. The problem was that there had been an explosion on board the spacecraft (this was back in 1970) and the ship was crippled. The spacecraft was very low on power and it was a very close call on whether they would have enough power for the start-up sequence. So they had to power-up while being very, very careful not to draw too much power.

[Apollo 13 Power Up Sequence](#)



In the clip that I am looking at, at about 17 seconds in he says “floodlights to fixed” and then hits the switch for the floodlights

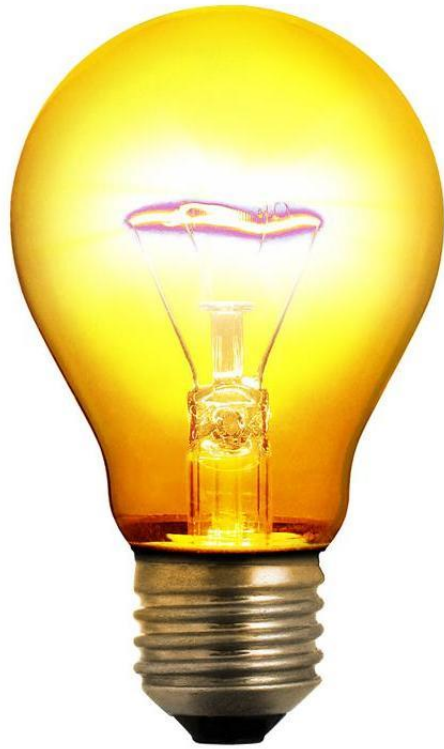
I do not know what power those floodlights drew but they lit up the whole cabin. I’m sure they must have drawn quite a bit of power.

Now I’m not sure if the floodlights that they used in the film were actually used on the spacecraft itself. I’d have to check that with NASA to be sure. Maybe that was just for the film? I don’t know.

But if those floodlights were used on the actual mission, do you know what I would have done?

I would have *taken out the light bulb.*

And saved myself quite a bit of power.



Genius, wha?

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End