

[Peter Ness, Laser Rescue]

Storyboard Title, Sequence, & Description

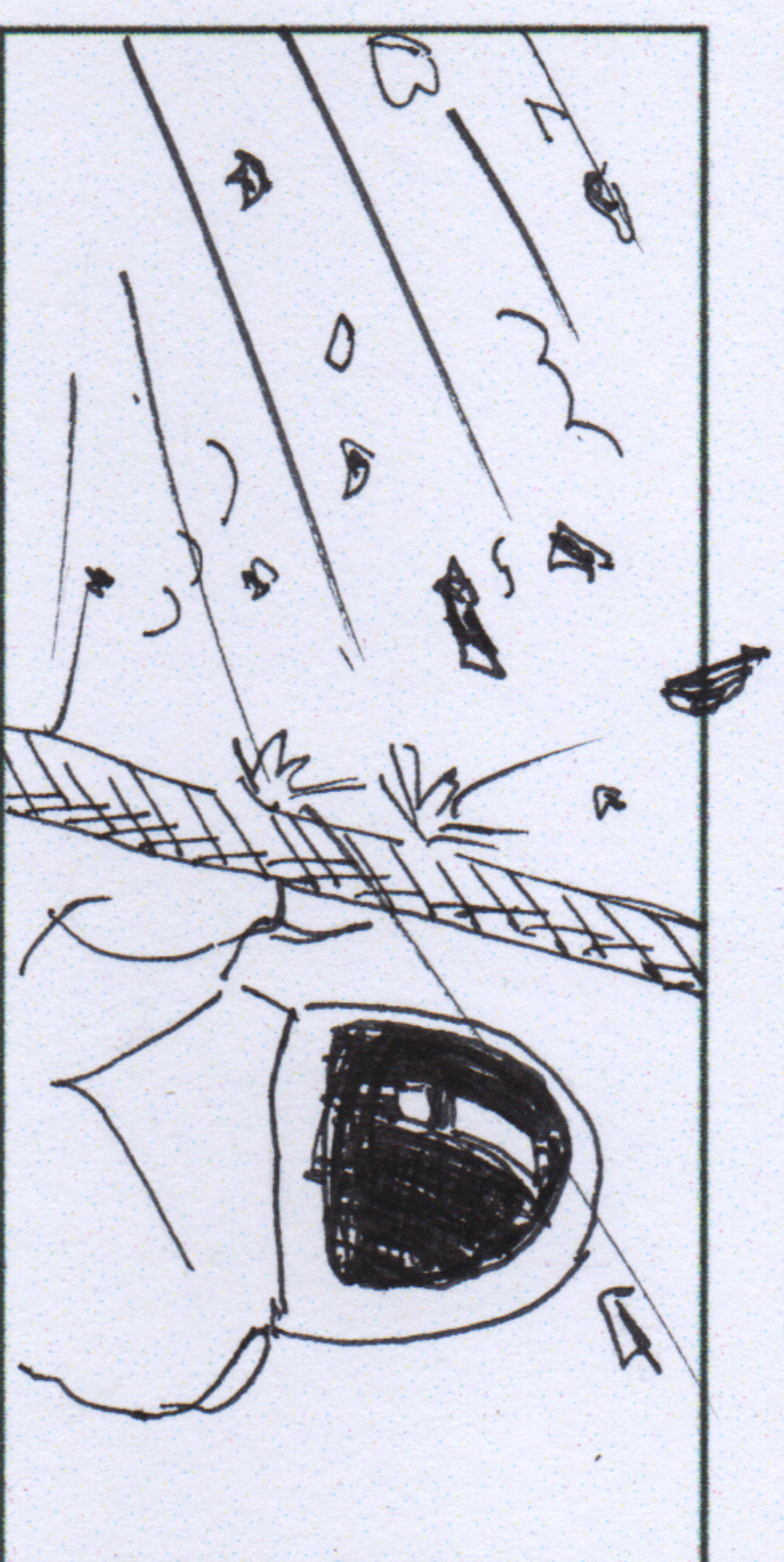
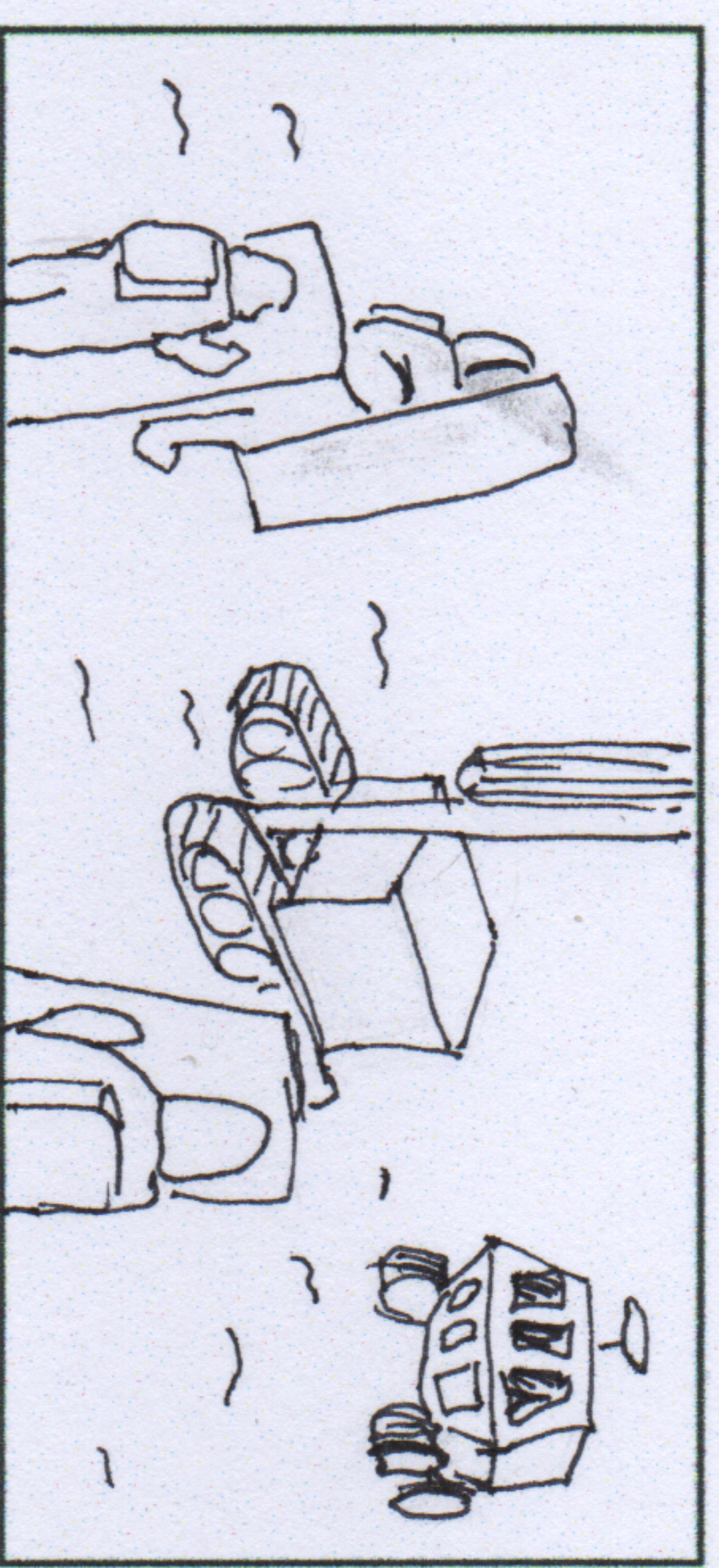
Drilling Accident Recovery.

A rotary percussion drill shatters, throwing up dust and debris. The dust obscures astronauts' view of each other and short circuits their comms. Individual sonar trackers mounted on top of the MMSEV guide the astronauts back to the vehicle using lasers. This tests the efficacy of sonar tracking and using lasers as an emergency visual guide rope.



Assets Available in this Storyboard

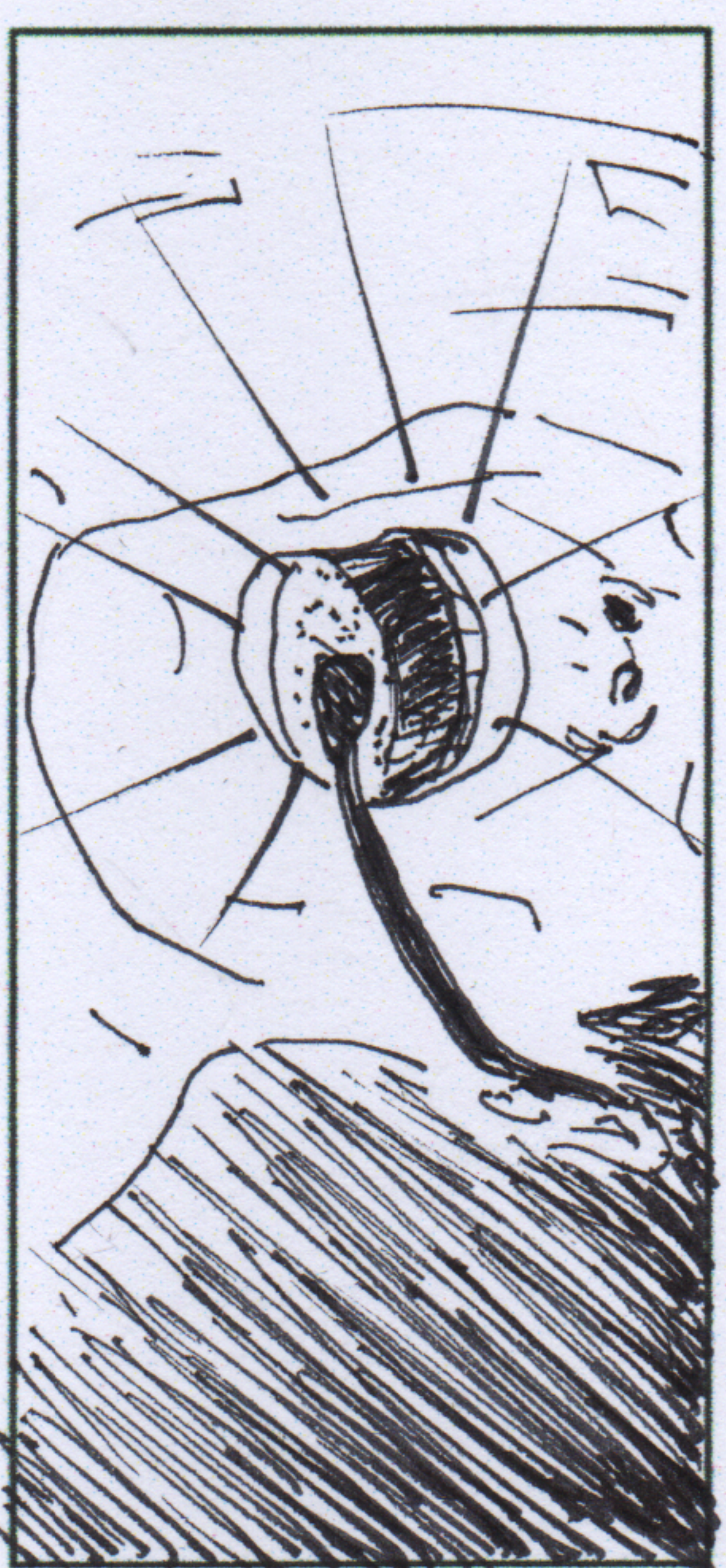
- * Rotary percussion drill
- * MMSEV
- * Sonar and laser emitters
- * Spacesuit external comms.
- * Individual drill protection shields.



Actions Executable in this Storyboard

- * Safe drilling position
- * Loss of visuals emergency procedure
- * Loss of audio emergency procedure
- * Laser light guide being followed

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Frame Descriptions

1. Ext. Drill operation, astronauts behind shields, MMSEV in background.
2. Ext. Drill bit shatters throwing up dust and debris against astronaut's shield.
3. POV. Visuals being lost.
4. Int. Astronaut's helmet shouting over dead mike.
5. MMSEV lasers guide astronauts back.