

link operations are seen.

He presses necessary buttons to operate airlock door to Pod Bay.

45 INT. POD BAY

45

Bowman enters Pod Bay and continues his search.

Suddenly he finds it - his electronic news pad.

He exits Pod Bay.

46 INT. AIRLOCK-LINK

46

In the airlock-link Bowman operates buttons to open door marked "CENTRIFUGE".

47 INT. CENTRIFUGE HUB

47

Inside the Centrifuge hub Bowman moves to the...

48 INT. TENTRY PORT CONTROL PANEL

48

BOWMAN

Hi. Frank... coming in, please.

POOLE

Right. Just a sec.

BOWMAN

Okay.

(pause)

POOLE

Okay, come on down.

We see the rotating hub collar at the end. Behind it we see:

49 INT. CENTRIFUGE HUB

49

The Centrifuge TV-display showing Sleepers and poole slowly rotating by.

Poole secures some loose gear.

Poole looks up to TV monitor lens and waves.

BOWMAN AT PANEL

Stops rotation and moves to Entry Port.

When rotation stops we see a sign lights up: "WEIGHTLESS CONDITION".

As Bowman disappears down Entry Port we see him on...

... TV-monitor, descending ladder. At the base of the ladder he keys the Centrifuge operation panel. We see The TV-picture start to rotate again. "WEIGHTLESS CONDITION" sign goes out.

INSIDE CENTRIFUGE

Bowman makes 180° walk to Poole. On way he passes the Sleepers.

We get a good look at the three men in their hibernaculums.

Poole is seated at a table reading his electronic news pad.

BOWMAN
(softly)
Hi... How's it going?

POOLE
(absent but friendly)
Great.

Bowman operates artificial food unit, takes a tray and sits down.

Keys on his electronic news pad and begins to eat. Both Men eat in a friendly and relaxed silence.

DISCOVERY IN SPACE, STILL NUCLEAR PULSING

Earth and Moon can be seen in background.

DISSOLVE TO:

POOLE IS FINISHED

Bowman is still reading and working on his dessert.

POOLE
Dave, if you've a minute, I'd like
your advice on something.

BOWMAN
Sure, what is it?

POOLE
Well, it's nothing really important,
but it's annoying.

EXPERIMENTS - 0300 - SLEEP

RECREATION - 0400 - SLEEP

HOUSEHOLD DUTIES 0500 - SLEEP

GYMNASIUM - 0600 - SLEEP

DINNER - 0700 - SLEEP CENTRIFUGE

Bowman sitting at personal communication panel. Poole standing nearby.

Bowman's parents are seen on the Vision Screen. Mother, father and younger sister.

They are all singing "Happy Birthday". The parents, Poole and HAL.

The song ends.

FATHER

Well, David there is a man telling us that we've used up our time.

MOTHER

David... again we want to wish you a happy Birthday and God speed. We'll talk to you again tomorrow. Bye-bye now.

Chorus of "Good-byes".

Vision Screen goes blank.

HAL

Sorry to interrupt the festivities, Dave, but I think we've got a problem.

BOWMAN

What is it, Hal?

HAL

MY F.P.C. shows an impending failure of the antenna orientation unit.

TV display diagram of skeletonized picture of the ship.

Picture changes to closer sectionalized view of the ship.

Picture changes to actual component in color relief and its warehouse number.

HAL
The AO-unit should be replaced
within the next. Seventy-two hours.

BOWMAN
Right. Let me see the antenna
alignment display, please.

TV-display of Earth very small in cross-hairs of grid
picture.

Exterior view of the big dish antenna and Earth alignment
telescope.

50 **INT. CENTRIFUGE**

50

HAL
The unit is still operational, Dave.
but it will fail within seventy-two
hours.

BOWMAN
I understand Hal. We'll take care of
it. Please, let me have the hard
copy.

Xeroxed diagrams come out of a slot.

POOLE
Strange that the A.O. unit should go
so quickly.

BOWMAN
Well, I suppose it's lucky that
that's the only trouble we've had so
far.

DISCOVERY IN SPACE

No planets visible.

Shots of antenna.

51 **INT. CENTRIFUGE**

51

We see Bowman and Poole go to a cupboard labelled in paper
tape, "RANDOM DECISION MAKER".

They removed a silver dollar in a protective case.

Poole flips the coin. Bowman call "Head",

57 INT. CENTRIFUGE

57

Bowman asleep.

Poole watching an asteroid in the telescope.

HAL
Hello, Frank, can I have a word with
you?

Poole walks to the computer.

POOLE
Yes, Hal, what's up?

HAL
It looks like we have another bad
A.O. unit. My FPC shows another
impending failure.

We see display appear on the screen showing skeletonized
version of ship, cutting to sectionalized view, cutting to
close view of the part.

58 INT. CENTRIFUGE

58

Poole thinks for several seconds.

POOLE
Gee, that's strange, Hal. We checked
the other unit and couldn't find
anything wrong with it.

HAL
I know you did, Frank, but I assure
you there was an impending failure.

POOLE
Let me see the tracking alignment
display.

Computer displays the view of Earth in the center of the grid
with cross-hairs. the earth is perfectly centered.

59 INT. CENTRIFUGE

59

POOLE
There's nothing wrong with it at the
moment.

HAL

No, it's working fine right now, but it's going to go within seventy-two hours.

POOLE
Do you have any idea of what is causing this fault?

HAL
Not really, Frank. I think there may be a flaw in the assembly procedure.

POOLE
All right, Hal. We'll take care of it. Let me have the hard copy, please.

Hard copy details come out of slot.

DISCOVERY IN SPACE

No planets visible.

60 **INT. CENTRIFUGE**

60

Bowman gets out of bed, walks to the food unit and draws a hot cup of coffee. Poole enters.

POOLE
Good morning.

BOWMAN
Good morning. How's it going?

POOLE
Are you reasonably awake?

BOWMAN
Oh, I'm fine, I'm wide awake. What's up?

POOLE
Well... Hal's reported the AO-unit about to fail again.

BOWMAN
You're kidding.

POOLE
No.

BOWMAN
(softly)

63 INT. COMMUNICATIONS AREA**63**

MISSION CONTROL

I wouldn't worry too much about the computer. First of all, there is still a chance that he is right, despite your tests, and if it should happen again, we suggest eliminating this possibility by allowing the unit to remain in place and seeing whether or not it actually fails. If the computer should turn out to be wrong, the situation is still not alarming. The type of obsessional error he may be guilty of is not unknown among the latest generation of HAL 9000 computers. It has almost always revolved around a single detail, such as the one you have described, and it has never interfered with the integrity or reliability of the computer's performance in other areas. No one is certain of the cause of this kind of malfunctioning. It may be over-programming, but it could also be any number of reasons. In any event, it is somewhat analogous to human neurotic behavior. Does this answer your query? Zero-five-three-Zero, MC, transmission concluded.

64 INT. CENTRIFUGE**64**

Bowman sits down at the computer.

Puts up chess board display.

HAL

Hello, Dave. Shall we continue the game?

BOWMAN

Not now, Hal, I'd like to talk to you about something.

HAL

Sure, Dave, what's up?

BOWMAN

You know that we checked the two AO-units that you reported in imminent failure condition?

unalterable fact that I am incapable of being wrong.

BOWMAN

Yes, well I understand your view on this now, Hal.

Bowman turns to go.

HAL

You're not going to like this, Dave, but I'm afraid it's just happened again. My FPC predicts the AO-unit will go within forty-eight hours.

65 INT. CENTRIFUGE

65

Bowman keys for transmission.

BOWMAN

X-ray-delta-zero to MC, zero-five-three-three. The computer has just reported another predicted failure off the AAC-unit. As you suggested, we are going to wait and see if it fails, but we are quite sure there is nothing wrong with the unit. If a reasonable waiting period proves us to be correct, we feel now that the computer reliability has been seriously impaired, and presents an unacceptable risk pattern to the mission. We believe, under these circumstances, it would be advisable to disconnect the computer from all ship operations and continue the mission under Earth-based computer control. We think the additional risk caused by the ship-to-earth time lag is preferable to having an unreliable on-board computer.

See the distance. To-Earth timer.

BOWMAN (CON'T)

One-zero-five-zero, X-ray-delta-one, transmission concluded.

POOLE

Well, they won't get that for half an hour. How about some lunch?

DISSOLVE TO:

66 INT. CENTRIFUGE**66**

Bowman and Poole eating.

DISSOLVE TO:

67 INT. COMMUNICATIONS AREA**67**

Bowman and Poole at the communications area.

Incoming communication procedure.

MISSION CONTROL
X-ray-delta-one, acknowledging your
one-zero-five-zero. We will initiate
feasibility study covering the
transfer procedures from on-board
computer control to Earth-based
computer control. This study
should...

Vision and picture fade.

Alarm goes off.

HAL
Condition yellow.

Bowman and Poole rush to the computer.

BOWMAN
What's up?

HAL
I'm afraid the AO-unit has failed.

Bowman and Poole exchange looks.

BOWMAN
Let me see the alignment display.

The alignment display shows the Earth has drifted off the
center of the grid.

68 INT. CENTRIFUGE**68**

BOWMAN
Well, I'll be damned.

POOLE
Hal was right all the time.

It is followed by some broken telescope parts and finally overtaken and swiftly passed by the pod itself.

BOWMAN
(in RT cadence)
Hello, Frank. Hello Frank. Hello
Frank... Do you rad me, Frank?

There is nothing but silence.

Poole's figure shrinks steadily as it recedes from discovery.

BOWMAN
Hello, Frank... Do you read me,
Frank? Wave your arms if you read me
but your radio doesn't work. Hello,
Frank, wave your arms, Frank.

Poole's body tumbles slowly away. There is no motion and no sound.

69 **INT. CENTRIFUGE**

69

CLOSE UP of Computer eye.

POV COMPUTER EYE WITH SPHERICAL FISH-EYE EFFECT

We see Bowman brooding at the table, slowly chewing on a piece of cake and sipping hot coffee. He is looking at the eye.

SAME POV

We see Bowman rise and come to the eyes. He stares into the eye for some time.

The camera comes around to Bowman's POV and we see the display showing the Earth off-center.

Cut again to fish-eye view from the computer.

HAL
Too bad about Frank, isn't it?

BOWMAN
Yes, it is.

HAL
I suppose you're pretty broken up
about it?

Pause.

CENTRIFUGE - HAL'S EYE

Centrifuge door-opening button activates itself.

Centrifuge door opens.

POD BAY - HAL'S EYE

Pod Bay door-opening button activates itself.

Pod Bay doors open.

A roaring explosion inside discovery as air rushes out.

Lights go out.

Bowman is smashed against Centrifuge.

Wall, but manages to get into Emergency Airlock within seconds of the accident.

Inside Emergency Airlock are emergency air supply, two space suits and an emergency kit.

DISSOLVE TO:

DISCOVERY IN SPACE

No lights, Pod Bay doors open.

70 INT. CENTRIFUGE

70

Dark. Bowman emerges from airlock wearing space suit and carrying flash-light.

He walks to Hibernaculum and finds the crew are dead.

He climbs ladder to dark Centrifuge hub.

He makes his way through the darkened hub into the hub-link exiting into computer brain control area.

Bowman enters, carrying flash-light.

Computer eye sees him.

HAL

Something seems to have happened to the life support system, Dave.

Bowman doesn't answer him.

HAL

instructor was Mr. Arkany. He taught me to sing a song... it goes like this... "Daisy, Daisy, give me your answer do. I'm half; crazy all for the love of you..."

Computer continues to sing song becoming more and more childish and making mistakes and going off-key. It finally stops completely.

Bowman goes to an area marked "EMERGENCY POWER AND LIFE SUPPORT".

He keys some switches and we see the lights go on.

Nearby, another board "EMERGENCY MANUAL CONTROLS".

He goes to this board and keys "CLOSE POD BAY DOORS", "CLOSE AIR LOCK DOORS", etc.

We see various doors closing.

71 INT. POD BAY

71

Bowman in space suit obtains new alignment telescope, new azimuth component.

Bowman in pod exits Pod Bay.

DISSOLVE TO:

72 INT. CENTRIFUGE

72

Everything normal again.

MISSION CONTROL

Lastly, we want you to know that work on the recovery vehicle is still on schedule and that nothing that has happened should substantially lessen the probability of your safe recovery, or prevent partial achievement of some of the mission objectives.

(pause)

And now Simonson has a few ideas on what went wrong with the computer. I'll pull him on...

CUT TO:

SIMONSON