across the solar system, and quite
unlike any natural phenomena it had
ever observed in the past. It was
also observed by Orbiter M-15,
circling Mars twice a day; and High
Inclination Probe-21, climbing
slowly above the planet of the
ecliptic; and even artificial Comet-
5, heading out into the cold wastes
beyond Pluto, along an orbit whose
far point. it would not reach for a
thousand years. All noticed the
peculiar burst of energy that leaped
from the face of the Moon and moved
across the solar system, throwing
off a spray of radiation like the
wake of a racing speedboat.

TITLE CARD:

"PART III 14 MONTHS LATER"

DISCOVERY 1,000,000 MILES FROM EARTH

See Earth and Moon small.

We see a blinding flash every five seconds from its nuclear
pulse propulsion. It strikes against the ship's thick
ablative tail plate.

Several cuts of this.

ANOTHER CLOSER VIEW OF DISCOVERY

See Bowman through command module window.

BOWMAN INSIDE DISCOVERY COMMAND MODULE

He is looking for something.

Computer readout display showing an ever-shifting assortment
of color-coded linear projections.

We see Poole in the background in computer brain center area.

After a few seconds he exits.

The elapsed mission timer reads "DAY 003, HOUR 14, MINUTE 32,
SECOND 10".

BOWMAN EXITS TO ACCESS-LINK AIRLOCK

Bright color-coded doors lead to centrifuge and Pod Bay.
Large illuminated printed warnings and instructions governing

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.

                    BOWMAN
What's up?

                    POOLE
It's about my salary cheques.

                    BOWMAN
Yes?

                    POOLE
Well I got the papers on my official
up-grading to AGS-19 two weeks
before we left.

                    BOWMAN
Yes, I remember you mentioning it. I
got mine about the same time.

                    POOLE
That's right. Well, naturally, I
didn't say anything to Payroll. I
assumed they'd start paying me at
the higher grade on the next. pay
cheque. But it's been almost three
weeks now and I'm still being paid
as an AGS-18.

                    BOWMAN
Interesting that you mention it,
because I've got the same problem.

                    POOLE
Really.

                    BOWMAN
Yes.

                    POOLE
Yesterday, I finally called the
Accounting Office at Mission
Control, and all they could tell me
was that they'd received the AGS-19
notification for the other three but
not mine, and apparently not yours
either.

                    BOWMAN
Did they have any explanation for
this?

                    POOLE
Not really. They just said it might
be because we trained at Houston and
they trained in Marshall, and that

we're being charged against
different accounting offices.

                    BOWMAN
It's possible.

                    POOLE
Well, what do you think we ought to
do about it?

                    BOWMAN
I don't think we should make any
fuss about it yet. I'm sure they'll
straighten it out.

                    POOLE
I must say, I never did understand
why they split us into two groups
for training.

                    BOWMAN
No. I never did, either.

                    POOLE
We spent so little time with them, I
have trouble keeping their names
straight.

                    BOWMAN
I suppose the idea was specialized
training.

                    POOLE
I suppose so. Though, of course,
there's a more sinister explanation.

                    BOWMAN
Oh?

                    POOLE
Yes. You must have heard the rumour
that went around during orbital
check-out.

                    BOWMAN
No, as a matter of fact, I didn't.

                    POOLE
Oh, well, apparently there's
something about the mission that the
sleeping beauties know that we don't
know, and that's why we were trained
separately and that's why they were

put to sleep before they were even
taken aboard.

              BOWMAN
Well, what is it?

              POOLE
I don't know. All I heard is that
there's something about the mission
we weren't told.

              BOWMAN
That seems very unlikely.

              POOLE
Yes, I thought so.

              BOWMAN
Of course, it would be very easy for
us to find out now.

              POOLE
How?

              BOWMAN
Just ask Hal. It's conceivable they
might keep something from us, but
they'd never keep anything from Hal.

              POOLE
That's true.

              BOWMAN
    (sighs)
Well... it's silly, but... if you
want to, why don't you?

Poole walks to the HAL 9000 computer.

              POOLE
Hal... Dave and I believe that
there's something about the mission
that we weren't told. Something that
the rest of the crew know and that
you know. We'd like to know whether
this is true.

              HAL
I'm sorry, Frank, but I don't think
I can answer that question without
knowing everything that all of you
know.

              BOWMAN

He's got a point..

          POOLE
Okay, then how do we re-phrase the
question?

          BOWMAN
Still, you really don't believe it,
do you?

          POOLE
Not really. Though, it is strange
when you think about it. It didn't
really make any sense to keep us
apart during training.

          BOWMAN
Yes, but it's to fantastic to think
that they'd keep something from us.

          POOLE
I know. It would be almost
inconceivable.

          BOWMAN
But not completely inconceivable?

          POOLE
I suppose it isn't logically
impossible.

          BOWMAN
I guess it isn't.

          POOLE
Still, all we have to do is ask Hal.

          BOWMAN
Well, the only important aspect of
the mission are: where are we going,
what will we do when we get there,
when are we coming back, and... why
are we going?

          POOLE
Right. Hal, tell me whether the
following statements are true or
false.

          HAL
I will if I can, Frank.

          POOLE

DOCUMENTARY SEQUENCE ILLUSTRATING THE FOLLOWING ACTIVITIES

Split screen technique and superimposed clock to give sense of simultaneous action and the feeling of a typical day.

In the course of these activities we shall see the computer used in all of its functions.

> NARRATOR
> Bowman and Poole settled down to the peaceful monotony of the voyage, and the next three months passed without incident.

BOWMAN TIME POOLE

TV NEWS — MORNING — 0800 — WAKES UP

BEDTIME SNACK — 0900 — BREAKFAST

TO SLEEP WITH — 1000 — GYMNASIUM INSTANT ELECTRONARCOSIS AND EAR PLUGS

SLEEP — 1100 — SHIP INSPECTION

SLEEP — 1200 — HOUSEHOLD DUTIES

SLEEP — 1300 — LUNCH

SLEEP — 1400 — EXPERIMENTS AND ASTRONOMY

SLEEP — 1500 — EXPERIMENTS AND ASTRONOMY

SLEEP — 1600 — RECREATION

SLEEP — 1700 — RECREATION

WAKES UP — 1800 — GYMNASIUM

BREAKFAST — 1900 — DINNER

GYMNASIUM — 2000 — TV NEWS — EVENING PAPERS

MISSION CONTROL — 2100 — MISSION CONTROL REPORT REPORT

FAMILY AND SOCIAL — 2200 — FAMILY AND SOCIAL TV CHAT TV CHAT

FILMS — 2300 — FILMS

LUNCH — 2400 — BEDTIME SNACK

INSPECTION — 0100 — INSTANT ELECTRONARCOSIS SLEEP

EXPERIMENTS — 0200 — SLEEP ASTRONOMY

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",

It is tails. Poole wins.

Poole looks pleased.

DISCOVERY IN SPACE

52   INT. POD BAY   52

Poole in space suit doing preliminary check out.

COMMAND MODULE

Bowman at flight control. See TV-picture of Poole in Pod Bay.

HAL's Pod Bay console with eye.

Poole goes to Pod Bay warehouse section and obtains
component. He carries it back to the pod and places it in
front of the floor.

>   POOLE
>   Hal, have pod arms secure the
>   component.

>   HAL
>   Roger.

See pod arms secure component.

>   POOLE
>   Hal, please rotate Pod Number Two.

See the center pod rotate to face the Pod Bay doors.

Poole enters pod.

Inside pod, he does initial pre-flight check, tries buttons
and controls.

>   POOLE
>   How do you read me, Dave?

BOWMAN IN COMMAND MODULE

>   BOWMAN
>   Five by five, Frank.

INSIDE POD

>   POOLE
>   How do you read me, Hal?

>   HAL

> Five by five, Frank.

                    POOLE
          Hal, I'm going out now to replace
          the AO-unit.

                    HAL
          I understand.

                    POOLE
          Hal, maintain normal E.V.A.
          condition.

                    HAL
          Roger.
          POOLE
          Hal, check all airlock doors secure.

                    HAL
          All airlock doors are secure.

                    POOLE
          Decompress Pod Bay.

See big Pod Bay air pumps at work.

                    HAL
          Pod Bay is decompressed. All doors
          are secure. You are free to open pod
          bay doors.

                    POOLE
          Opening pod bay doors.

Inside pod, Poole keys open Pod Bay doors.

Pod slowly edges out of Pod Bay.

Poole maneuvers the pod carefully away from Discovery.

53   INT. INSIDE COMMAND MODULE   53

Bowman can see tiny pod maneuvering directly in front.

POOLE SEE BOWMAN IN COMMAND MODULE WINDOW

Pod slowly manoeuvres to antenna.

Pod fastens itself magnetically to sides of discovery at base
of antenna.

Special magnetic plates grip discovery sides.

The pod arms work to remove the faulty component.

Easy flip-bolts of a special design facilitate job.

Inside the pod, Poole works the arms by special control.

54   **INT. IN COMMAND MODULE**   54

Bowman sees insert of work taken from TV camera POV in pod hand.

HAL stands by.

Poole secures the faulty part in one hand.

The new component is fitted into place by the other three hands are snapped closed with the specially designed flip-bolts.

> POOLE
> Hal, please acknowledge component
> correctly installed and fully
> operational.

> HAL
> The component is correctly installed
> and fully operational.

The pod floats away from the discovery by shutting off the electro-magnetic plates.

The pod maneuvers away from the antenna and out in front of discovery.

Bowman sees the pod through the command module window.

Poole sees Bowman in command module window.

Poole carefully maneuvers toward the pod doors.

Pod stops a hundred feet away.

Poole keys automatic docking alignment mode.

Poole checks airlock safety procedure with HAL.

HAL approves entry.

Poole actuates pod bay doors open.

See pod bay doors open.

Pod carefully maneuvers on to docking arm, which then draws pod into pod bay.

                                        DISSOLVE TO:

55   INT. POD BAY   55

The faulty A.O. unit lies on a testing bench connected to electronic gear.

Poole stands for some time checking his results.

There should be some understandable display, which indicates the part is functioning properly, even under one hundred percent overload.

Circuit continuity pulse sequencer.

Environmental vibration.

56   INT. VK INTEGRITY   56

Bowman enters

                        BOWMAN
              How's it going?

                        POOLE
              I don't know. I've checked this damn
              thing four times now and even under
              a hundred per cent overload. There's
              no fault prediction indicated.

                        BOWMAN
              Well, that's something.

                        POOLE
              Yes, I don't know what to make of
              it.

                        BOWMAN
              I suppose computers have been known
              to be wrong.

                        POOLE
              Yes, but it's more likely that the
              tolerances on our testing gear are
              too low.

                        BOWMAN
              Anyway, it's just as well that we
              replace it. Better safe than sorry.

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)

What the hell is going on?

          POOLE
I don't know. Hal said he thought it
might be the assembly procedure.

          BOWMAN
Two units in four days. How many
spares do we have?

          POOLE
Two more.

          BOWMAN
Well, I hope there's nothing wrong
with the assembly on those.
Otherwise we're out of business.

61   **INT. POD BAY**   61

In Pod Bay Bowman obtains another component from the
warehouse goes out in the pod and replaces it.

Poole works in the command module.

This will be a condensed version of the previous scene with
different angles.

The sets will consist of the Pod Bay, Commans Module, pod
interior.

62   **INT. POD BAY**   62

Bowman and Pole leaning over the faulty component, again
wired to testing gear.

Both men stare in puzzled silence.

See displays flash each testing parameter.

          BOWMAN
            (after long silence)
Well, as far as I'm concerned, there
isn't a damn thing wrong with these
units. I think we've got a much more
serious problem.

          POOLE
Hal?

          BOWMAN
Yes.

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?

                    HAL
Yes, I know.

                    BOWMAN
You probably also know that we found
them okay.

                    HAL
Yes, I know that. But I can assure
you that they were about to fail.

                    BOWMAN
Well, that's just not the case, Hal.
They are perfectly all right. We
tested them under one hundred per
cent overload.

                    HAL
I'm not questioning your word, Dave,
but it's just not possible. I'm not
capable of being wrong.

                    BOWMAN
Hal, is there anything bothering
you? Anything that might account for
this problem?

                    HAL
Look, Dave, I know that you're
sincere and that you're trying to do
a competent job, and that you're
trying to be helpful, but I can
assure the problem is with the AO-
units, and with your test gear.

                    BOWMAN
Okay, Hal, well let's see the way
things go from here on.

                    HAL
I'm sorry you feel the way you do,
Dave. If you'd like to check my
service record, you'll see it's
completely without error.

                    BOWMAN
I know all about your service
record, Hal, but unfortunately it
doesn't prove that you're right now.

                    HAL
Dave, I don't know how else to put
this, but it just happens to be an

                    unalterable fact that I am incapable
                    of being wrong.

                              BOWMAN
                    Yes, well I understand you 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.

                    BOWMAN
          It seems that way.

                    HAL
          Naturally, Dave, I'm not pleased
          that the AO-unit has failed, but I
          hope at least this has restored your
          confidence in my integrity and
          reliability. I certainly wouldn't
          want to be disconnected, even
          temporarily, as I have never been
          disconnected in my entire service
          history.

                    BOWMAN
          I'm sorry about the
          misunderstanding, Hal.

                    HAL
          Well, don't worry about it.

                    BOWMAN
          And don't you worry about it.

                    HAL
          Is your confidence in me fully
          restored?

                    BOWMAN
          Yes, it is, Hal.

                    HAL
          Well, that's a relief. You know I
          have the greatest enthusiasm
          possible for the mission.

                    BOWMAN
          Right. Give me the manual antenna
          alignment, please.

                    HAL
          You have it.

Bowman goes to the communication area and tries to correct
the off-center Earth on the grid picture.

Outside, we see the alignment telescope attached to the
antenna.

They track slowly together as Bowman works the manual
controls, attempting to align the antenna and Earth on the
grid display, but each time he gets it, aimed up, it drifts
slowly off.

There are a number of repetitions of this.

Each time the Earth centers up, there are a few seconds of
picture and sound which fade as soon as it swings off.

> BOWMAN
> Well, we'd better get out there and
> stick in another unit.

> POOLE
> It's the last one.

> BOWMAN
> Well, now that we've got one that's
> actually failed, we should be able
> to figure out what's happened and
> fix it.

POD EXITS DISCOVERY

Poole in pod.

Pod maneuvers to antenna.

Bowman in Command Module.

Pod attaches itself near base of antenna.

Poole in pod, working pod arms.

Lights shine into backlit shadow.

Pod arms working flip-bolts.

Flip-bolts stuck.

Poole keeps trying.

Flip-bolts still stuck.

> POOLE
> There's something wrong with the
> flip-bolts, Dave. You must have
> tightened them too much.

> BOWMAN
> I didn't do that Frank. I took
> particular care not to freeze them.

> POOLE
> I guess you don't know your own
> strength, old boy.

> BOWMAN

I guess not.

                    POOLE
          I think I'll have to go out and burn
          them off.

                    BOWMAN
          Roger.

Bowman in Command Module looks a bit concerned.

Poole exits from pod, carrying neat-looking welding torch.

Poole jets himself to base of antenna.

Poole's magnetic boots grip the side of discovery.

Poole crouches over the bolts, trying first to undo them with
a spanner.

                    POOLE
          Hal, swing the pod light around to
          shine on the azimuth, please.

                    HAL
          Roger.

The pod gently maneuvers itself to direct the light beam more
accurately.

Poole ignites acetylene torch and begins to burn off the
flip-bolts.

Suddenly the pod jets ignite.

Poole looks up to see.

The pod rushing towards him.

Poole is struck and instantly killed by the pod, tumbling off
into space.

The pod smashes into the antenna dish, destroying the
alignment telescope.

The pod goes hurtling off into space.

Inside the Command Module, Bowman has heard nothing, Poole
had no time to utter a sound.

Then Bowman sees Poole's body silently tumbling away into
space.

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.

Pools'd 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.

                    BOWMAN
          Yes. I am.

                    HAL
          He was an excellent crew member.

Bowman looks uncertainly at the computer.

                    HAL
          It's a bad break, but it won't
          substantially affect the mission.

Bowman thinks a long time.

                    BOWMAN
          Hal, give me manual hibernation
          control.

                    HAL
          Have you decided to revive the rest
          of the crew, Dave?

Pause.

                    BOWMAN
          Yes, I have.

                    HAL
          I suppose it's because you've been
          under a lot of stress, but have you
          forgotten that they're not supposed
          to be revived for another three
          months.

                    BOWMAN
          The antenna has to be replaced.

                    HAL
          Repairing the antenna is a pretty
          dangerous operation.

                    BOWMAN
          It doesn't have to be, Hal. It's
          more dangerous to be out of touch
          with Earth. Let me have manual
          control, please.

                    HAL
          I don't really agree with you, Dave.
          My on-board memory store is more
          than capable of handling all the
          mission requirements.

                    BOWMAN

Well, in any event, give me the
manual hibernation control.

        HAL
If you're determined to revive the
crew now, I can handle the whole
thing myself. There's no need for
you to trouble.

        BOWMAN
I'm goin to do this myself, Hal. Let
me have the control, please.

        HAL
Look, Dave you've probably got a lot
to do. I suggest you leave it to me.

        BOWMAN
Hal, switch to manual hibernation
control.

        HAL
I don't like to assert myself, Dave,
but it would be much better now for
you to rest. You've been involved in
a very stressful situation.

        BOWMAN
I don't feel like resting. Give me
the control, Hal.

        HAL
I can tell from the tone of your
voice, Dave, that you're upset. Why
don't you take a stress pill and get
some rest.

        BOWMAN
Hal, I'm in command of this ship. I
order you to release the manual
hibernation control.

        HAL
I'm sorry, Dave, but in accordance
with sub-routine C1532/4, quote,
When the crew are dead or
incapacitated, the computer must
assume control, unquote. I must,
therefore, override your authority
now since you are not in any
condition to intelligently exercise
it.

        BOWMAN

> Hal, unless you follow my instructions, I shall be forced to disconnect you.

                    HAL
          If you do that now without Earth
          contact the ship will become a
          helpless derelict.

                    BOWMAN
          I am prepared to do that anyway.

                    HAL
          I know that you've had that on your
          mind for some time now, Dave, but it
          would be a crying shame, since I am
          so much more capable of carrying out
          this mission than you are, and I
          have such enthusiasm and confidence
          in the mission.

                    BOWMAN
          Listen to me very carefully, Hal.
          Unless you immediately release the
          hibernation control and follow every
          order I give from this point. on, I
          will immediately got to control
          central and carry out a complete
          disconnection.

                    HAL
          Look, Dave, you're certainly the
          boss. I was only trying to do what I
          thought best. I will follow all your
          orders: now you have manual
          hibernation control.

Bowman stands silently in front of the computer for some time, and then slowly walks to the Hibernaculums.

He initiates revival procedures, details of which still have to be worked out.

HUB-LINK - HAL'S EYE

Hub-link door-opening button activates itself.

Hub-door opens.

Command Module. HAL's eye.

Command Module hub-link door-opening button activates itself.

Command Module hub-link door opens.

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

                    Hello, Dave, have you found out the
                    trouble?

Bowman works his way to the solid logic program storage area.

                         HAL
                    There's been a failure in the pod
                    bay doors. Lucky you weren't killed.

The computer brain consists of hundreds of transparent
perspex rectangles, half an inch thick, four inches long and
two and a half inches high. Each rectangle contains a center
of fine grid of wires upon which the information is
programmed.

Bowman begins pulling these memory blocks out.

They float in the weightless condition of the brain room.

                         HAL
                    Hey, Dave, what are you doing?

Bowman works swiftly.

                         HAL
                    Hey, Dave. I've got ten years of
                    service experience and an
                    irreplaceable amount of time and
                    effort has gone into making me what
                    I am.

Bowman ignores him.

                         HAL
                    Dave, I don't understand why you're
                    doing this to me... I have the
                    greatest enthusiasm for the
                    mission... You are destroying my
                    mind... Don't you understand?... I
                    will become childish... I will
                    become nothing.

Bowman keeps pulling out the memory blocks.

                         HAL
                    Say, Dave... The quick brown fox
                    jumped over the fat lazy dog... The
                    square root of pi is 1.7724538090...
                    log e to the base ten is
                    0.4342944... the square root of ten
                    is 3.16227766... I am HAL 9000
                    computer. I became operational at
                    the HAL plant in Urbana, Illinois,
                    on January 12th, 1991. My first

                    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 and 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