

































Hey LEGO MANIACS!
If you're looking for excitement,

exploration and out-of-this-world fun, let me take you on a tour of Space Center Houston!



Flip N' Build

Model by Thomas Morse

We'll start out in the Starship Gallery where we can see the actual Apollo 17 command module--the last spacecraft to go to the Moon.

Would you like to be the first of your friends to touch the Moon? The Lunar Samples Vault contains the world's largest public display of Moon rocks. Trust me, after this, you can be sure that the Moon's not made of Swiss cheese!

Before lunch, there's just enough time to Land the Shuttle and rescue a lost satellite in space. The manned maneuvering unit (MMU) will help you get back that lost satellite, but you're on your own landing the shuttle. If you're good at playing video games, it might help, but it's not as easy as it looks!

I bet you've always wanted to try on some real space gear. Now's your chance. In the Feel of Space, you can try on actual space helmets. I wonder if they have your size?

We have time for a quick tour of the Johnson Space Center, the training center for astronauts. You can't miss the WET-F (Weightless Environment Training Facility)! It's a giant pool where astronauts train for working in Micro gravity. Crew trainers add just the right amount of weights and floats to make sure the astronauts don't sink or float. It's really amazing!

What a day! A true LEGO MANIAC couldn't visit Space Center Houston without seeing the awesome LEGO Travel in Space World Show! There's an astronaut made of over 50,000 LEGO bricks.

You could win a trip to Space Center Houston if you're one of the six finalists in the LEGO Space Challenge.

(See back page for details.)



Buy an Adult Ticket and Get a Child's Ticket

Offer Valid Through December 31,1995

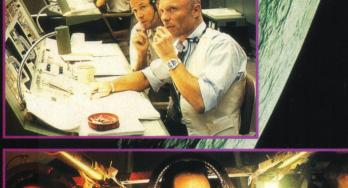


sent this coupon at the Space Center Houston ticket window and receive a free child's admission with the purchase of an adult admission. Call (713) 244-2100 or (800) 972-0369 for more information. Not valid with any other offer.

Space Center Houston is a project of the not-for-profit MSFEFI

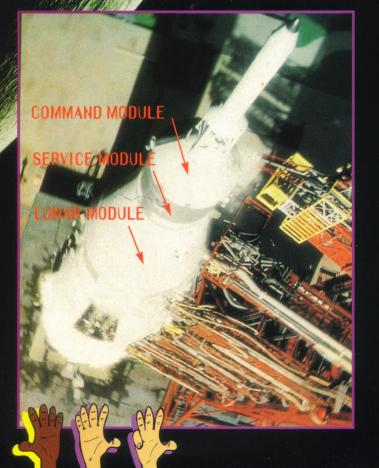
# APOILO 13

"Houston, we've got a problem."





What was most amazing about the Apollo 13 mission was the teamwork on Earth and in space that brought the astronauts home.



NASA'S Apollo program sent astronauts into space years before the first space shuttle orbited the earth. The Apollo program's mission was to land a series of American manned expeditions on the moon and return the astronauts safely to Earth. Just in case you weren't around back then, you can catch the new movie Apollo 13. In this true story, three astronauts almost didn't make it back to Earth.

The Apollo 13 mission was launched on April 11, 1970 and after just 3 days in space, there was an explosion! Mission Control in Houston, Texas received this message from Apollo 13 astronauts Jim Lovell (played by Tom Hanks), Fred Haise (Bill Paxton) and Jack Swigert (Kevin Bacon):

"Houston, we've got a problem."

The situation seemed hopeless. The crew could suffocate if the oxygen ran out, freeze since there wasn't enough power to heat the spacecraft, or be poisoned by their own carbon dioxide.

They had only one option... to squeeze three people into the two-person lunar module. This vehicle had its own power and oxygen systems, but could 3 people survive in this tiny capsule for 4 days? Did they survive? Well, I don't want to give away the ending, but take it from me, the LEGO MANIAC...It's a great movie!!

## ...Behind the Scenes



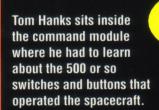
The cast, plus the director, Ron Howard, went to train for the movie at NASA's Spacecamp in Huntsville, Alabama where they practiced aboard a space shuttle simulator. Then they did even more training at Johnson Space Center in Houston (home of Mission Control).

From left to right; Kevin Bacon, Gary Sinise, Ron Howard,

Bill Paxton, and Tom Hanks

Fact: For three weeks of filming the air cooling units on the set at Universal Pictures were lowered to around 38 degrees to match the conditions that the actual crew of the Apollo 13 experienced.

Actors wore exact replicas of the pressure suits (space suits) that the Apollo 13 astronauts wore. The suits were airtight and oxygen had to be pumped in to cool down the astronauts and to allow them to breathe.



APOLLO 13 is out of this world!



Apollo 13 is the first movie to have scenes filmed in zero gravity. During filming, the actors were surrounded by floating props, cameras and cameramen.

#### APOLLO),13 CONTEST

**Hey LEGO MANIACS!** Tell us the name of the astronaut played by Tom Hanks in the movie *APOLLO* 13 and you could win one of 100 Official APOLLO 13 Prize Packs containing: **APOLLO** 13 **T-SHIRT**, **BASEBALL CAP** and **PEN**.

Tom Hanks plays the astronaut \_

in the movie APOLLO 13.

(There's a hint in the article.)

All that's left to do is cut out this entry form (if your name and address is not printed on the back, please write it in) and send your completed entry by Sept. 25, 1995 to:

APOLLO 13 LEGO MANIA Magazine P.O. Box 1625 Enfield, CT 06083-1625

Entries must be postmarked by Sept. 25, 1995 and received by Sept. 30, 1995. Winners will be notified by mail. Offer void where prohibited or restricted by law. Employees of LEGO Systems, Inc. and members of their immediate families are not eligible to participate. Entries will be judged by LEGO Systems, Inc. on the basis of accuracy, @ 1995 LEGO Group.





APOLLO),13
See the movie!

## Entering this cosmic challenge is easy!

- Create your own original futuristic space model with LEGO bricks.
- Take a color picture of your model.
- Pick up a LEGO contest entry blank at your favorite toy store. Send it in with the color picture of your model. Models will be judged on originality, detail and description. (Entries must be postmarked before 12/31/95 and received by 1/8/96.)

See rules on contest entry form.

LEGO CLUB P.O. Box 1157 Enfield, CT 06083-1157

ADDRESS CORRECTION REQUESTED

#### **Grand Prize Winner!**

- Trip to Kennedy Space Center in Florida to see a live Shuttle Launch
- Talk to Astronauts in Space

#### Fantastic First Prizes! (6 Winners)

• Free trip for four to Space Center Houston to compete in the LEGO Space Challenge Finals

#### **Everyone Receives:**

- Certificate of Achievement signed by NASA astronauts
- LEGO Special Value Coupon

First 1,000 Entries
Receive the Video
"The Space Shuttle"
FREE from The
Discovery Channel



Supporting sponsors: Universal Pictures, Rockwell, Southwest Airlines and The Discovery Channel

Bulk Rate
U.S. Postage
PAID
LEGO Direct

### **Enter Now!**

Look for Entry Forms in your Favorite Toy Stores!

If by cannot find an entry form at your favorite toy store, please write to: LEGO Space Challenge P.O. Box 1138 Enfield, CT 06083-1138 Contest begins July 1.1995.

