Two Lincoln Lab satellites function despite bad launch

Lincoln Lab's experimental communication satellites Leo-3 and Leo-4, launched from Cape Kennedy on December 31, have so far successfully tested despite a malfunctioning 25-foot rocket aimed at a Tai 52L launch vehicle.

The malfunction caused the two satellites to separate into elliptical orbits which range from 12,000 to 30,000 nautical miles rather than the high-altitude circular orbit expected. Although the satellites separated successfully, it did not appear that Leo-4, in particular, would be able to generate sufficient voltage from its solar cells to perform tests. Reports from the afternoon of December 31 at the Goddard Space Flight Center at Greenbelt, Md., the voltage generating body of the rocket, said that plans cast doubt on whether the satellite's experiment would be able to test whether its onboard equipment is usable.

Another source, whose functions are unknown to most students, said that the equipment was part of a larger project involving the rest of the University. The source said that the equipment requires much more power than the satellite's experiment will require.

When MIT was first chartered by the Commonwealth of Massachusetts, it began as a corporation not unlike many of our present industrial corporations. In addition, Vice President James McGovern said, "The Corporation was chartered to conduct courses in educational subjects to develop public and to maintain a museum of scientific nature." Membership is defined:

The special term members of the Corporation was also set up at this time. It has since become a body of not more than twenty-five members and not more than ten special term members. There are also five elected officers of the corporation, the Chairman, the President, and the Treasurer, and the Chief Executive of the Commonwealth of Massachusetts, who serves as the "perpetuating body" which selects its own members.

In the early days the special term members are nominated by the president and the chairman, while the vice president and the chairman of the board of governors have the authority to choose the members who serve for life. The special term members have the authority to choose the members who serve for five years. Life members have the authority to elect the members who serve for life.

The Corporation is responsible for the following:

1. To conduct educational courses in educational subjects.
2. To develop educational subjects.
3. To establish educational subjects.
4. To deliver public lectures, and to establish industrial corporations.

The Corporation, whose function is basically set, the Corporation's responsibilities are unknown to most students. Its members are graduates from many schools:

Robert Greenawalt, chairman; William F. Langdon, president; and Professor William Walker, secretary.

In addition, the Corporation includes such prominent men as: Russell DeYoung, Goodyear Tire and Rubber Company; Richard B. Murdock, Standard Oil Company of Indiana; its members are graduates from many schools:

Robert Greenawalt, chairman; William F. Langdon, president; and Professor William Walker, secretary.

The special term members are nominated by the president and the chairman, while the vice president and the chairman of the board of governors have the authority to choose the members who serve for life. The special term members have the authority to choose the members who serve for five years. Life members have the authority to elect the members who serve for life.

The Corporation is responsible for the following:

1. To conduct educational courses in educational subjects.
2. To develop educational subjects.
3. To establish educational subjects.
4. To deliver public lectures, and to establish industrial corporations.

The Corporation, whose function is basically set, the Corporation's responsibilities are unknown to most students. Its members are graduates from many schools:

Robert Greenawalt, chairman; William F. Langdon, president; and Professor William Walker, secretary.

In addition, the Corporation includes such prominent men as: Russell DeYoung, Goodyear Tire and Rubber Company; Richard B. Murdock, Standard Oil Company of Indiana; its members are graduates from many schools:

Robert Greenawalt, chairman; William F. Langdon, president; and Professor William Walker, secretary.

The special term members are nominated by the president and the chairman, while the vice president and the chairman of the board of governors have the authority to choose the members who serve for life. The special term members have the authority to choose the members who serve for five years. Life members have the authority to elect the members who serve for life.

The Corporation is responsible for the following:

1. To conduct educational courses in educational subjects.
2. To develop educational subjects.
3. To establish educational subjects.
4. To deliver public lectures, and to establish industrial corporations.

The Corporation, whose function is basically set, the Corporation's responsibilities are unknown to most students. Its members are graduates from many schools:

Robert Greenawalt, chairman; William F. Langdon, president; and Professor William Walker, secretary.

In addition, the Corporation includes such prominent men as: Russell DeYoung, Goodyear Tire and Rubber Company; Richard B. Murdock, Standard Oil Company of Indiana; its members are graduates from many schools:

Robert Greenawalt, chairman; William F. Langdon, president; and Professor William Walker, secretary.

The special term members are nominated by the president and the chairman, while the vice president and the chairman of the board of governors have the authority to choose the members who serve for life. The special term members have the authority to choose the members who serve for five years. Life members have the authority to elect the members who serve for life.

The Corporation is responsible for the following:

1. To conduct educational courses in educational subjects.
2. To develop educational subjects.
3. To establish educational subjects.
4. To deliver public lectures, and to establish industrial corporations.

The Corporation, whose function is basically set, the Corporation's responsibilities are unknown to most students. Its members are graduates from many schools:

Robert Greenawalt, chairman; William F. Langdon, president; and Professor William Walker, secretary.

In addition, the Corporation includes such prominent men as: Russell DeYoung, Goodyear Tire and Rubber Company; Richard B. Murdock, Standard Oil Company of Indiana; its members are graduates from many schools:

Robert Greenawalt, chairman; William F. Langdon, president; and Professor William Walker, secretary.

The special term members are nominated by the president and the chairman, while the vice president and the chairman of the board of governors have the authority to choose the members who serve for life. The special term members have the authority to choose the members who serve for five years. Life members have the authority to elect the members who serve for life.

The Corporation is responsible for the following:

1. To conduct educational courses in educational subjects.
2. To develop educational subjects.
3. To establish educational subjects.
4. To deliver public lectures, and to establish industrial corporations.

The Corporation, whose function is basically set, the Corporation's responsibilities are unknown to most students. Its members are graduates from many schools:

Robert Greenawalt, chairman; William F. Langdon, president; and Professor William Walker, secretary.

In addition, the Corporation includes such prominent men as: Russell DeYoung, Goodyear Tire and Rubber Company; Richard B. Murdock, Standard Oil Company of Indiana; its members are graduates from many schools:

Robert Greenawalt, chairman; William F. Langdon, president; and Professor William Walker, secretary.

The special term members are nominated by the president and the chairman, while the vice president and the chairman of the board of governors have the authority to choose the members who serve for life. The special term members have the authority to choose the members who serve for five years. Life members have the authority to elect the members who serve for life.

The Corporation is responsible for the following:

1. To conduct educational courses in educational subjects.
2. To develop educational subjects.
3. To establish educational subjects.
4. To deliver public lectures, and to establish industrial corporations.

The Corporation, whose function is basically set, the Corporation's responsibilities are unknown to most students. Its members are graduates from many schools:

Robert Greenawalt, chairman; William F. Langdon, president; and Professor William Walker, secretary.

In addition, the Corporation includes such prominent men as: Russell DeYoung, Goodyear Tire and Rubber Company; Richard B. Murdock, Standard Oil Company of Indiana; its members are graduates from many schools:

Robert Greenawalt, chairman; William F. Langdon, president; and Professor William Walker, secretary.

The special term members are nominated by the president and the chairman, while the vice president and the chairman of the board of governors have the authority to choose the members who serve for life. The special term members have the authority to choose the members who serve for five years. Life members have the authority to elect the members who serve for life.

The Corporation is responsible for the following:

1. To conduct educational courses in educational subjects.
2. To develop educational subjects.
3. To establish educational subjects.
4. To deliver public lectures, and to establish industrial corporations.

The Corporation, whose function is basically set, the Corporation's responsibilities are unknown to most students. Its members are graduates from many schools:

Robert Greenawalt, chairman; William F. Langdon, president; and Professor William Walker, secretary.

In addition, the Corporation includes such prominent men as: Russell DeYoung, Goodyear Tire and Rubber Company; Richard B. Murdock, Standard Oil Company of Indiana; its members are graduates from many schools:

Robert Greenawalt, chairman; William F. Langdon, president; and Professor William Walker, secretary.

The special term members are nominated by the president and the chairman, while the vice president and the chairman of the board of governors have the authority to choose the members who serve for life. The special term members have the authority to choose the members who serve for five years. Life members have the authority to elect the members who serve for life.

The Corporation is responsible for the following:

1. To conduct educational courses in educational subjects.
2. To develop educational subjects.
3. To establish educational subjects.
4. To deliver public lectures, and to establish industrial corporations.

The Corporation, whose function is basically set, the Corporation's responsibilities are unknown to most students. Its members are graduates from many schools:

Robert Greenawalt, chairman; William F. Langdon, president; and Professor William Walker, secretary.

In addition, the Corporation includes such prominent men as: Russell DeYoung, Goodyear Tire and Rubber Company; Richard B. Murdock, Standard Oil Company of Indiana; its members are graduates from many schools:

Robert Greenawalt, chairman; William F. Langdon, president; and Professor William Walker, secretary.