



1
00:00:07,130 --> 00:00:08,130
>> This is Mission
Control Houston.

2
00:00:08,130 --> 00:00:10,230
You're now getting a replay
video of the end docking.

3
00:00:10,230 --> 00:00:14,350
You're seeing now the physical
separation of the Progress 47

4
00:00:14,350 --> 00:00:14,900
that arrived

5
00:00:14,900 --> 00:00:18,740
to the International Space
Station back on April 22nd.

6
00:00:18,740 --> 00:00:21,440
Physical separation
was confirmed

7
00:00:21,440 --> 00:00:25,500
at 3:26 PM Central Time.

8
00:00:26,900 --> 00:00:33,000
As the vehicle flew at
about 225 statute miles just

9
00:00:33,000 --> 00:00:35,510
over eastern Mongolia.

10
00:00:35,510 --> 00:00:43,040
[pause in speaking]

11
00:00:43,040 --> 00:00:48,660
The next burn is scheduled to
take place in a couple of hours.

12

00:00:48,660 --> 00:00:52,540

The Progress 47 cargo craft
will continue to phase

13

00:00:52,540 --> 00:00:56,910

out to a distance of about 100
miles from the space station

14

00:01:00,450 --> 00:01:07,280

where a final progress
retrograde burn will put it

15

00:01:07,280 --> 00:01:10,880

at station keeping at
that 100 miles distance

16

00:01:10,880 --> 00:01:13,010

from the space station.

17

00:01:13,010 --> 00:01:16,460

That retrograde burn is
scheduled to take place

18

00:01:16,460 --> 00:01:21,510

at 12:01 AM Central
Time Houston.

19

00:01:21,510 --> 00:01:29,060

[pause in speaking]

20

00:01:29,060 --> 00:01:35,410

The vehicle now loaded with
trash will stay at that distance

21

00:01:35,410 --> 00:01:40,070

for about 27 hours
for a series of tests.

22

00:01:41,140 --> 00:01:48,660

These tests are testing
out the new Russian crews

23

00:01:48,660 --> 00:01:51,110

in a docking system.

24

00:01:51,110 --> 00:01:56,720

If these tests are successful it
will eliminate four additional

25

00:01:56,720 --> 00:02:00,270

antennas at the previous
docking station.

26

00:02:01,390 --> 00:02:04,750

Again we are looking
at video replay

27

00:02:05,810 --> 00:02:08,370

of the Progress 47 undocking

28

00:02:08,370 --> 00:02:11,200

from the International
Space Station

29

00:02:18,540 --> 00:02:23,240

that occurred just
about 30 minutes ago.

30

00:02:23,240 --> 00:02:29,620

Again physical separation was
confirmed at 3:26 Central Time

31

00:02:33,530 --> 00:02:39,400

as the vehicles flew
at an altitude