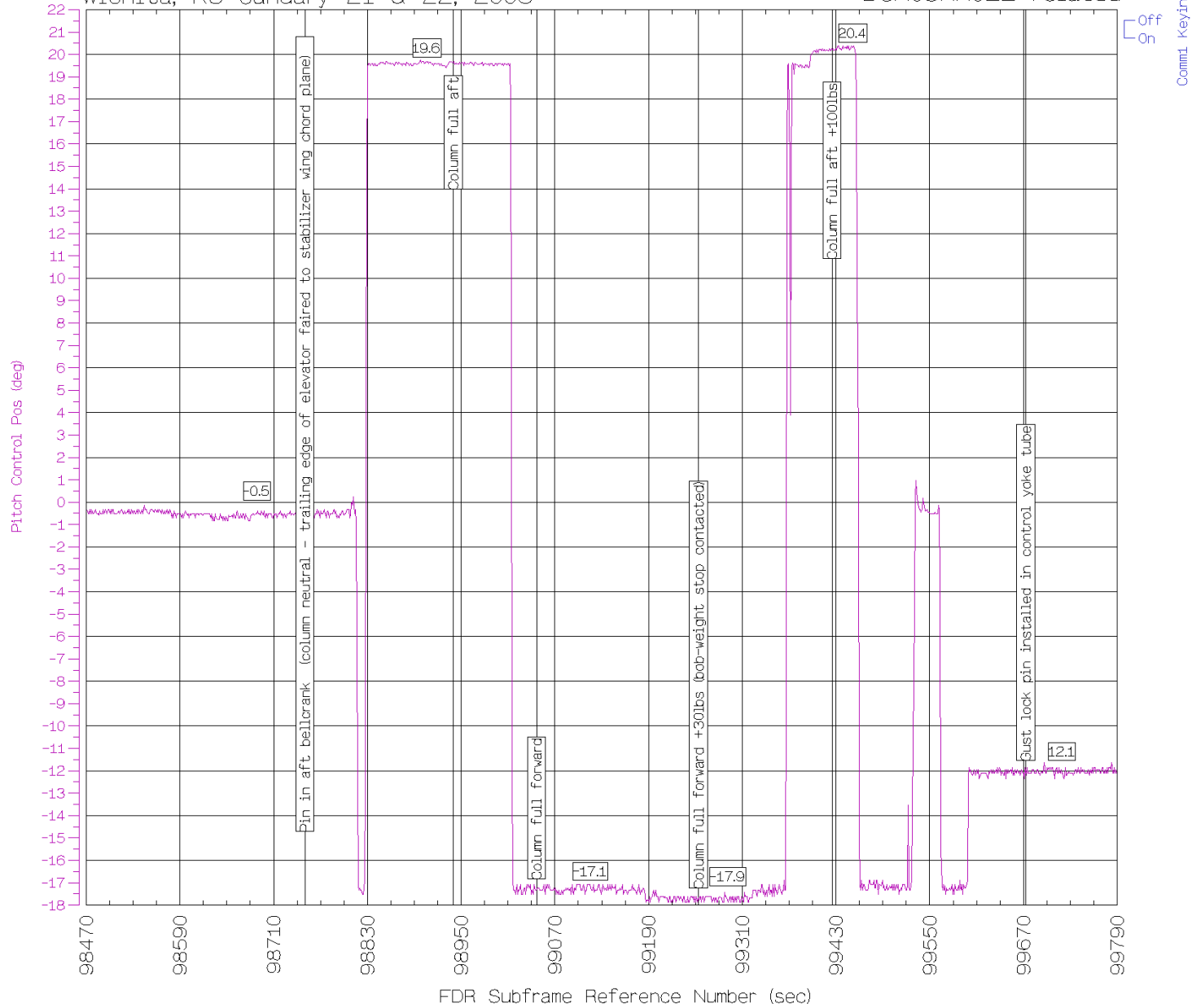


Attachment III
DCA03MA022 Plotted Data of Wichita Ground Testing

Beech 1900D Ground Test

Wichita, KS January 21 & 22, 2003

DCA03MA022 related



Plot 1 Primary pitch control system rigged per AMM

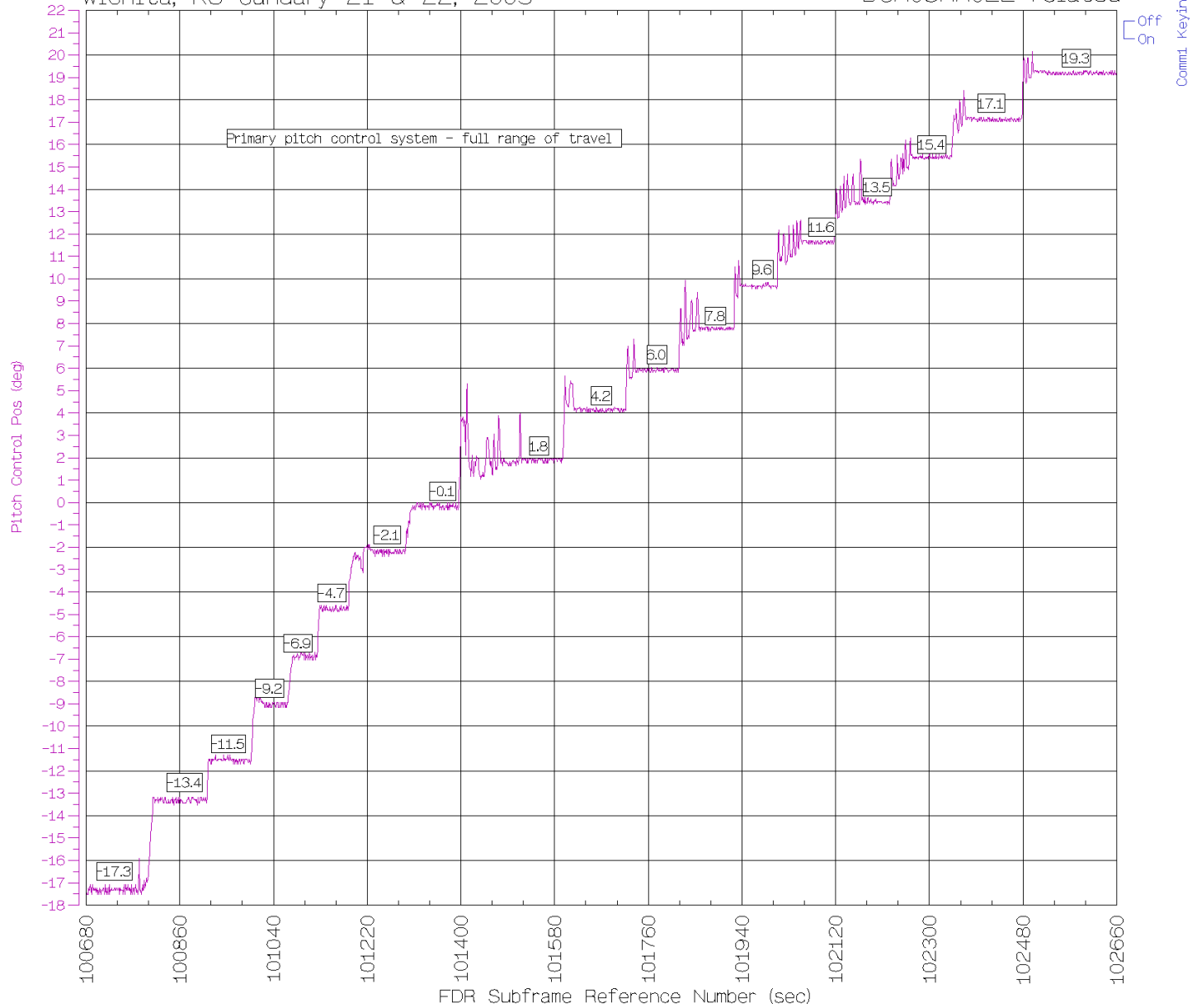
Revised: April 12, 2003

National Transportation Safety Board

Beech 1900D Ground Test

Wichita, KS January 21 & 22, 2003

DCA03MA022 related



Plot 2 Primary pitch control system rigged per AMM

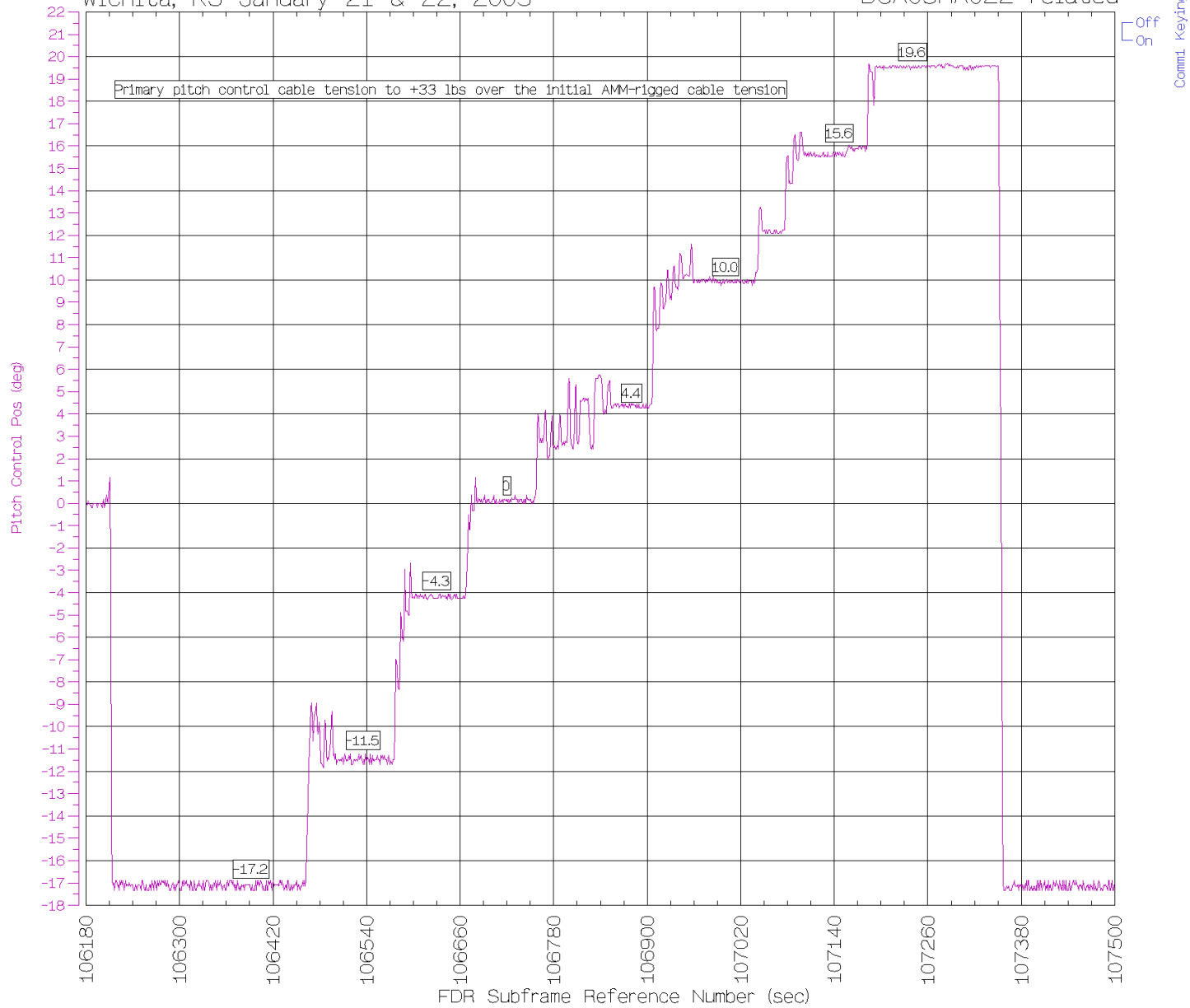
Revised: April 12, 2003

National Transportation Safety Board

Beech 1900D Ground Test

Wichita, KS January 21 & 22, 2003

DCA03MA022 related



Plot 3 Cable tension variation in primary pitch control system

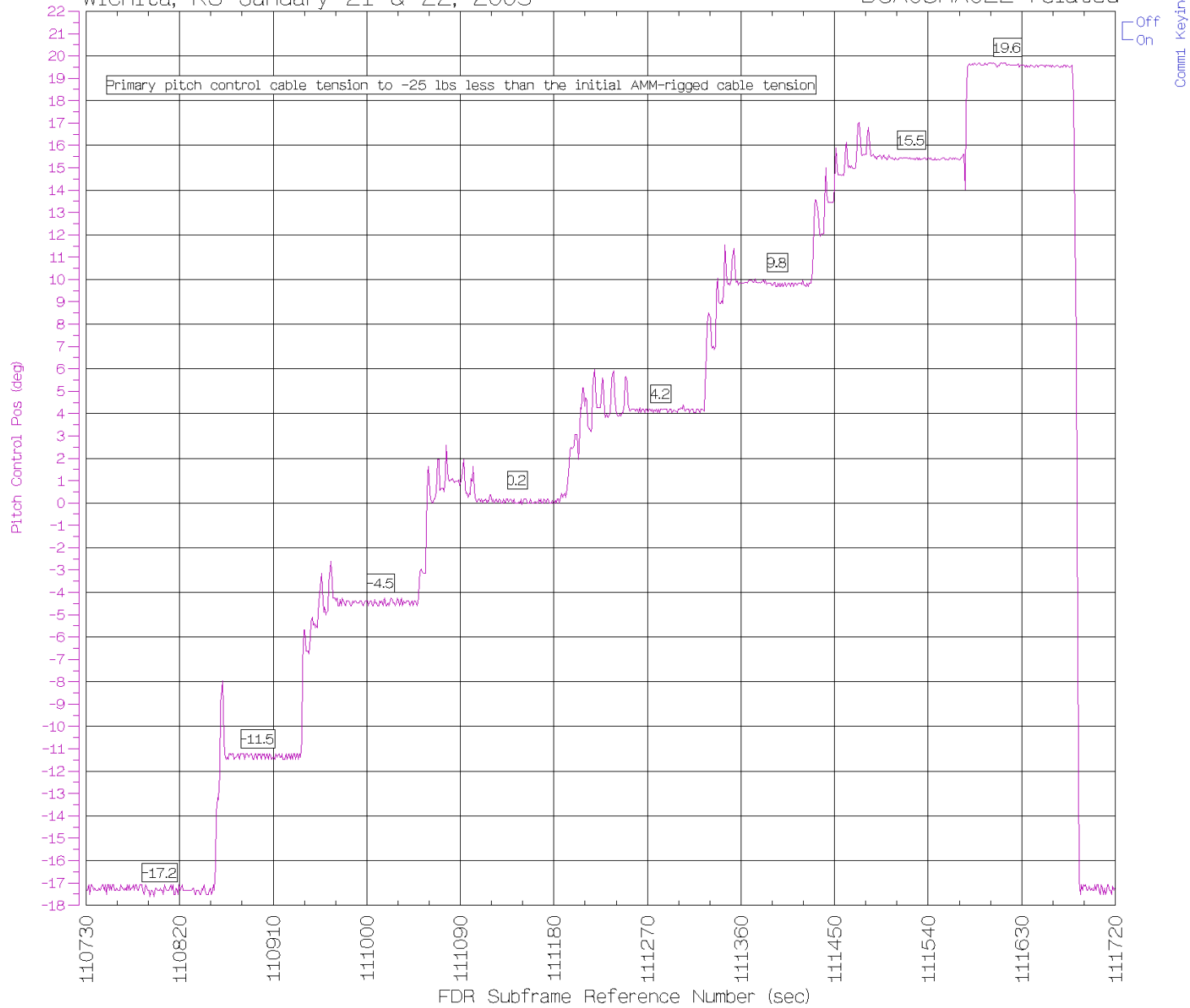
Revised: April 12, 2003

National Transportation Safety Board

Beech 1900D Ground Test

Wichita, KS January 21 & 22, 2003

DCA03MA022 related



Plot 4 Cable tension variation in primary pitch control system

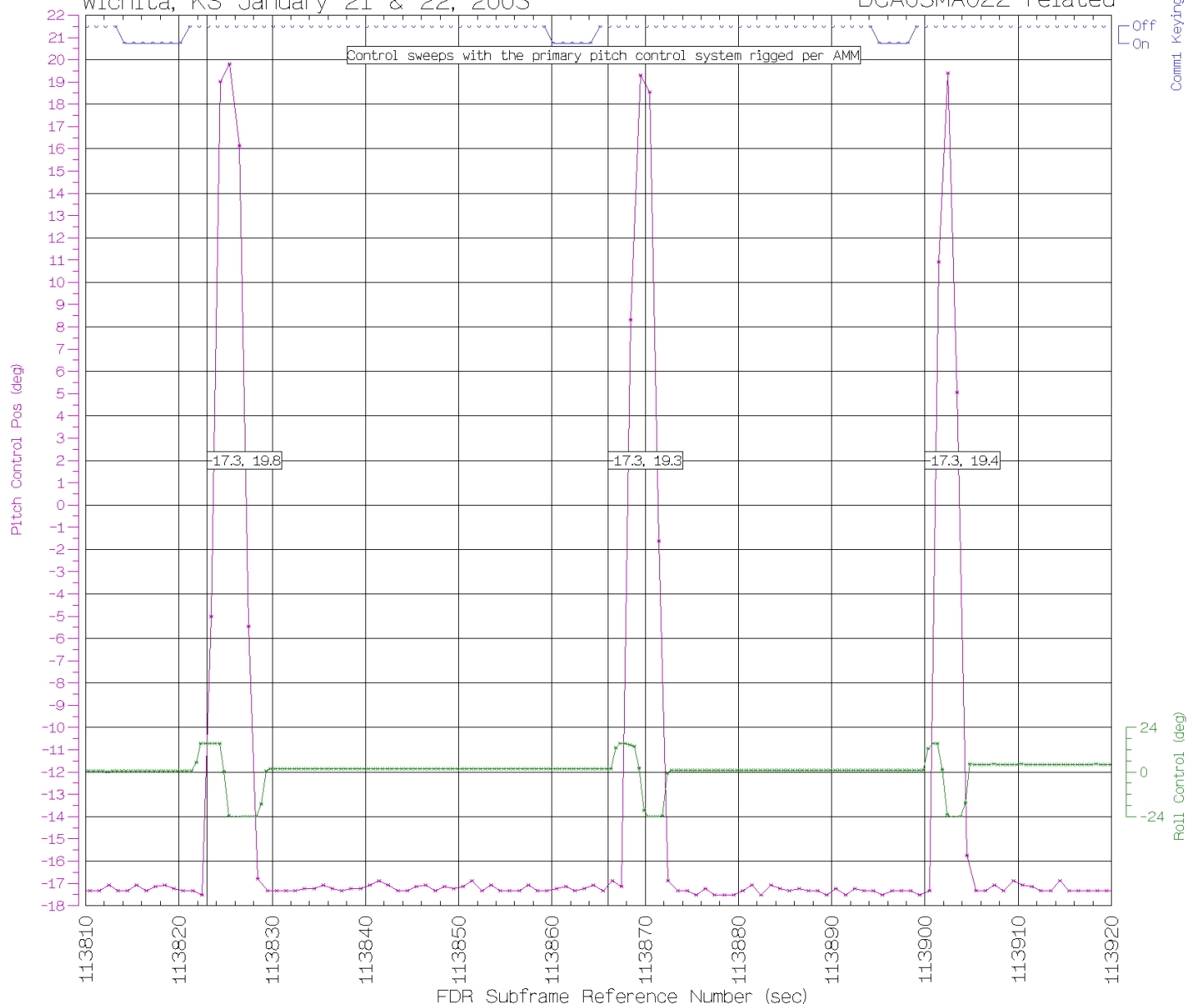
Revised: April 12, 2003

National Transportation Safety Board

Beech 1900D Ground Test

Wichita, KS January 21 & 22, 2003

DCA03MA022 related



Plot 5 Control checks with primary pitch control system rigged per AMM

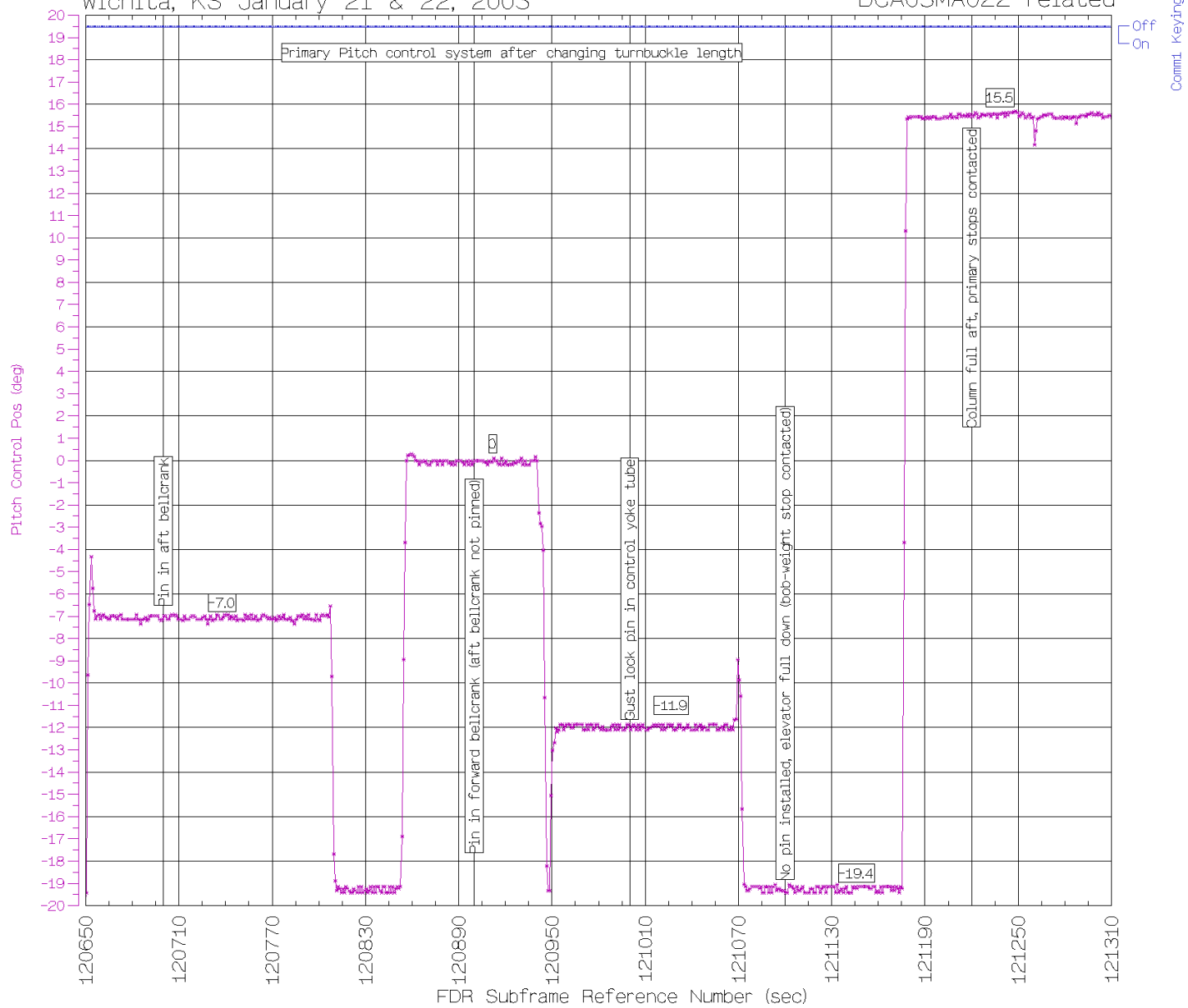
Revised: April 28, 2003

National Transportation Safety Board

Beech 1900D Ground Test

Wichita, KS January 21 & 22, 2003

DCA03MA022 related

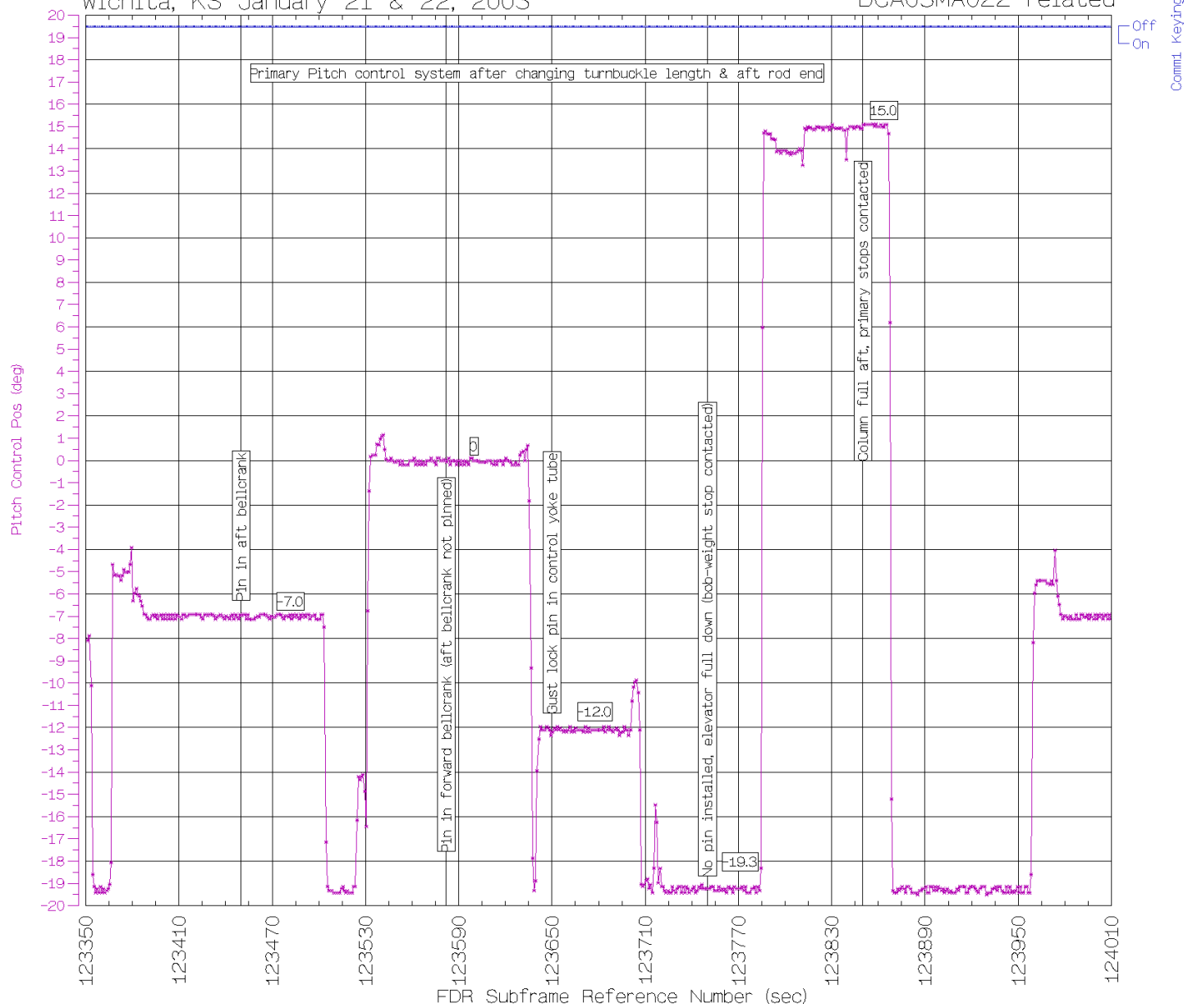


Plot 6 Primary pitch control system adjusted to match dimensions from accident aircraft wreckage
Revised: April 28, 2003 National Transportation Safety Board

Beech 1900D Ground Test

Wichita, KS January 21 & 22, 2003

DCA03MA022 related



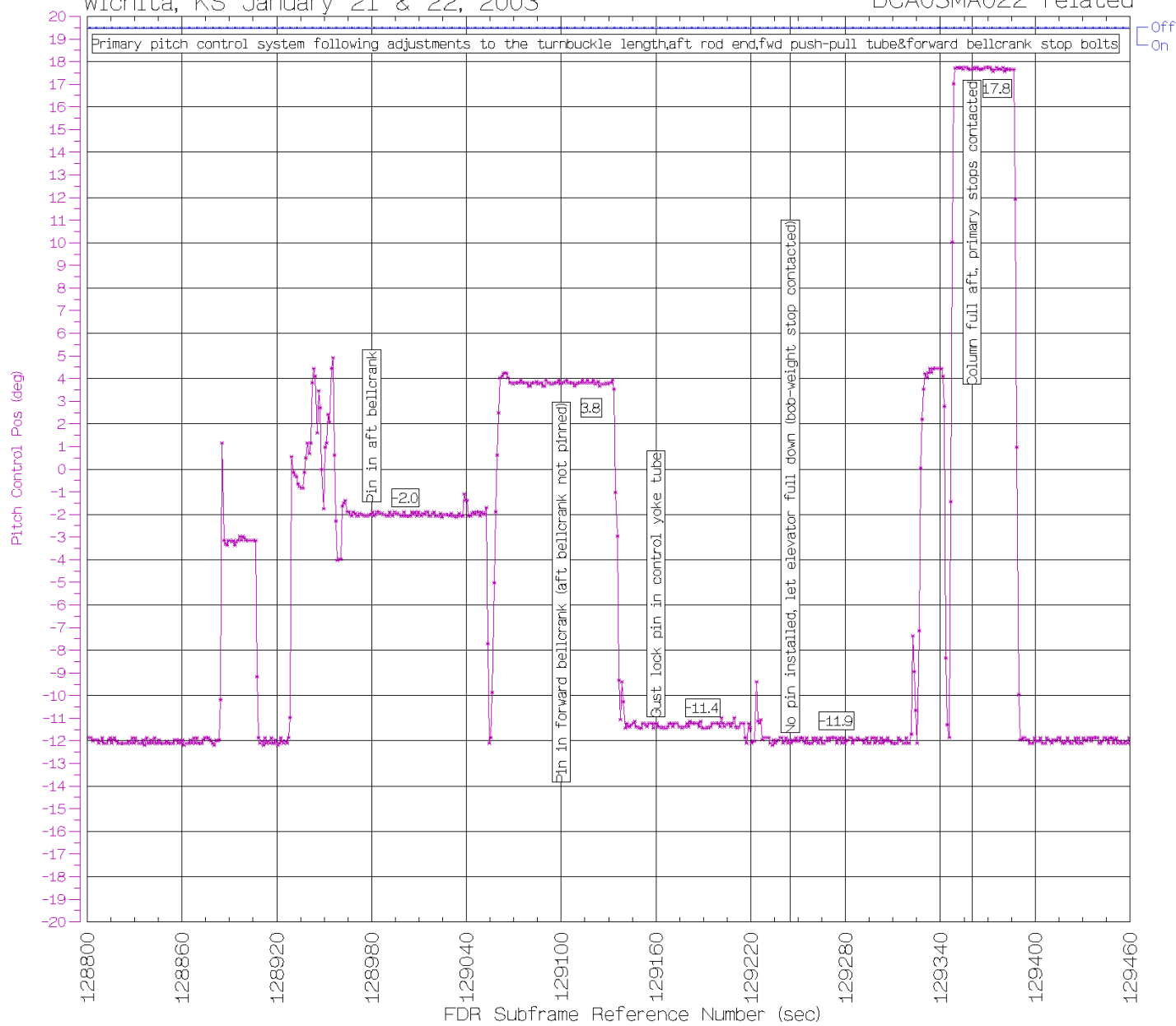
Plot 7 Primary pitch control system adjusted to match dimensions from accident aircraft wreckage
Revised: April 28, 2003

National Transportation Safety Board

Beech 1900D Ground Test

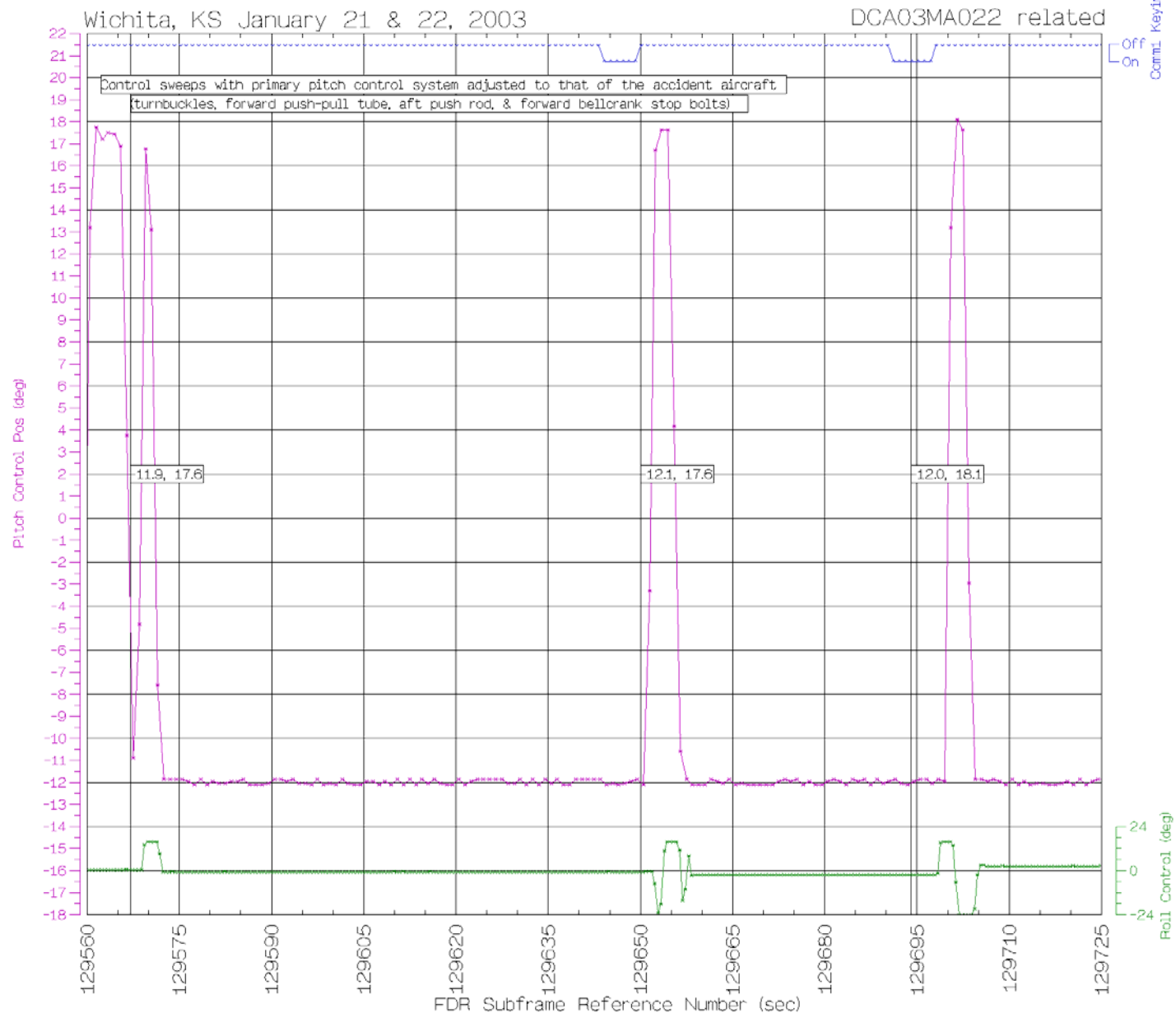
Wichita, KS January 21 & 22, 2003

DCA03MA022 related



Plot 8 Primary pitch control system adjusted to match dimensions from accident aircraft wreckage
 Revised: April 28, 2003 National Transportation Safety Board

Beech 1900D Ground Test

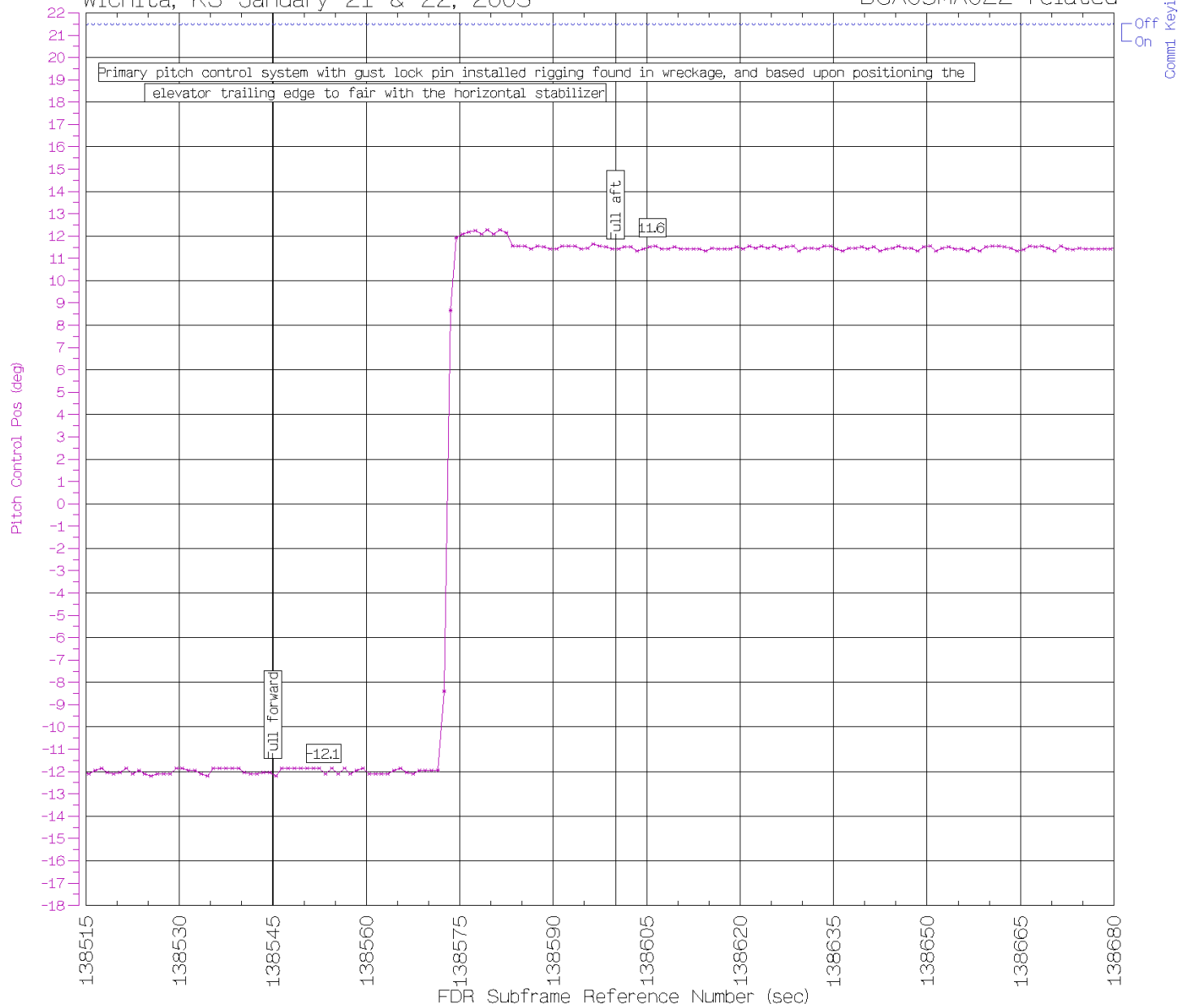


Plot 9 Control checks with primary pitch control system dimensions from accident aircraft wreckage
 Revised: April 28, 2003 National Transportation Safety Board

Beech 1900D Ground Test

Wichita, KS January 21 & 22, 2003

DCA03MA022 related



Off
On
Comm. Keying

Plot 10 Primary pitch control system with gust lock pin installed in control yoke tube

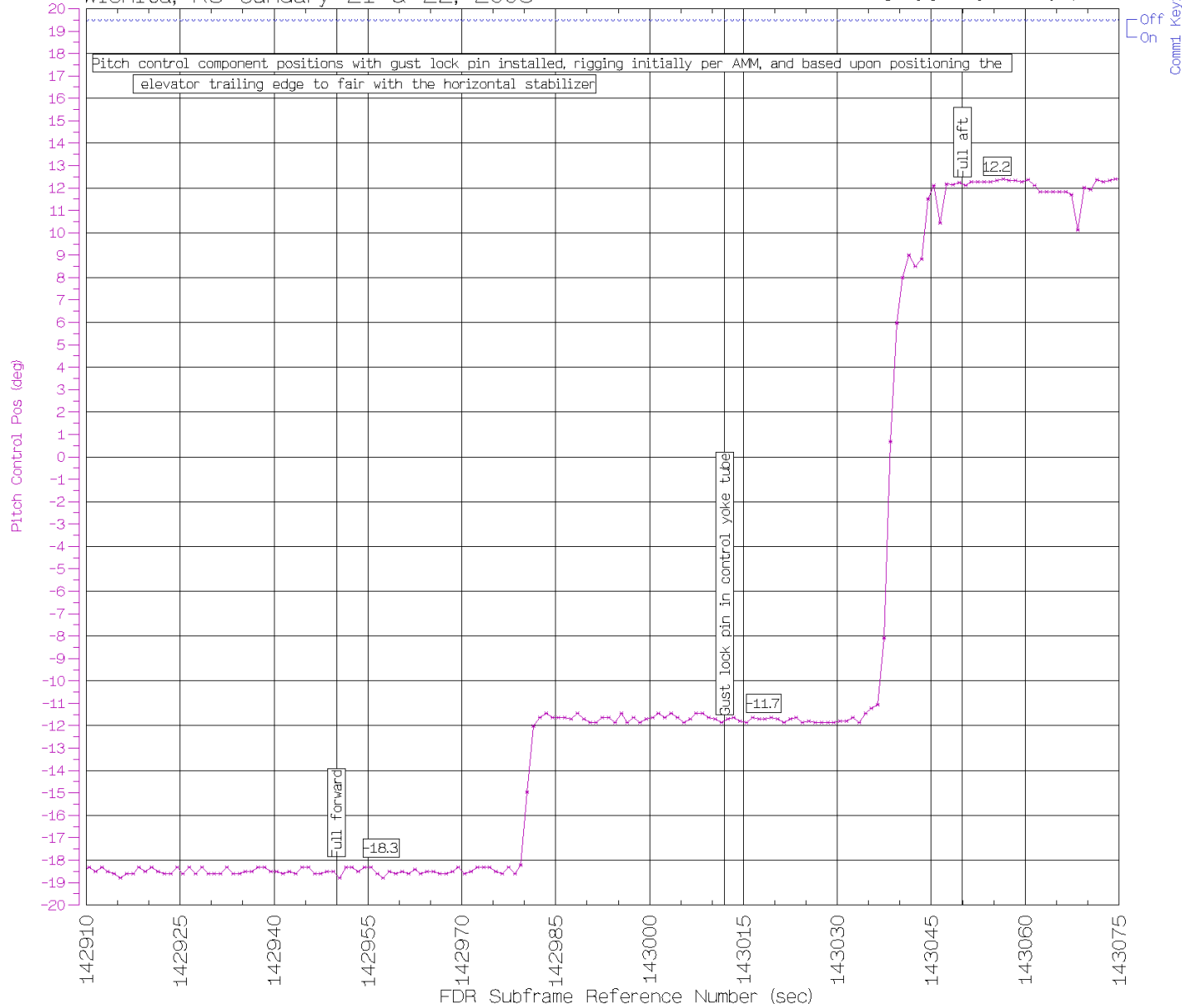
Revised: April 22, 2003

National Transportation Safety Board

Beech 1900D Ground Test

Wichita, KS January 21 & 22, 2003

DCA03MA022 related



Plot 11 Primary pitch control system with gust lock pin installed in control yoke tube

Revised: April 22, 2003

National Transportation Safety Board