## AIRCRAFT INSTRUMENTATION EVENTS

The event IDs listed here are those that are related to the different aircraft instrumentation.

## **Aircraft Instruments**

<b>Event Name</b>	Parameters	Description
ATTITUDE_BARS_POSITION_DOWN	N/A	Decrements the attitude indicator pitch reference bars. If you hold down the key for more than 2 seconds it will decrement by 30, if you hold down the key for more than 1 second it will decrement by 10, otherwise it will decrement by 5.
ATTITUDE_BARS_POSITION_UP	N/A	Increments the attitude indicator pitch reference bars. If you hold down the key for more than 2 seconds it will increment by 30, if you hold down the key for more than 1 second it will increment by 10, otherwise it will increment by 5.
ATTITUDE_BARS_POSITION_SET	[0]: Index [1]: Value	Sets attitude indicator pitch reference bars. Input value can be between -100 and 100.
BAROMETRIC  flightsimulator.com/flighting/html/Programming, Tools	N/A	Syncs altimeter setting to sea level pressure, or 29.92

		if above 18000 feet.
BAROMETRIC_STD_PRESSURE	[0]: the index of the altimeter	Set the altimeter setting to the pressure at the standard atmospheric level (1013.25 <i>hPa</i> ).
GAUGE_KEYSTROKE	N/A	Enables a keystroke to be sent to a gauge that is in focus. The keystrokes can only be in the range 0 to 9, A to Z, and the four keys: plus, minus, comma and period. This is typically used to allow some keyboard entry to a complex device such as a GPS to enter such things as ICAO codes using the keyboard, rather than turning dials.
GYRO_DRIFT_DEC	N/A	Decrements heading indicator.
GYRO_DRIFT_INC	N/A	Increments heading indicator.
GYRO_DRIFT_SET	[0]: Drift angle (degrees)	Sets heading indicator drift angle (degrees).
GYRO_DRIFT_SET_EX1		
HEADING_GYRO_SET		Sets heading indicator to 0 drift error.
INDUCTOR_COMPASS_REF_INC	N/A	
INDUCTOR_COMPASS_REF_DEC	N/A	
KOHLSMAN_INC	N/A	Increments altimeter setting.
KOHLSMAN_DEC	N/A	Decrements altimeter setting.
KOHLSMAN_SET	[0]: Value to set	Sets altimeter setting (Millibars * 16).

RESET_G_FORCE_INDICATOR	N/A	Resets max/min indicated G force to 1.0.
RESET_MAX_RPM_INDICATOR	N/A	Reset max indicated engine rpm to 0.
ATTITUDE_CAGE_BUTTON	N/A	Cages attitude indicator at 0 pitch and bank.
TOGGLE_ICS	N/A	Toggle the InterCom system on the audio panel.
TOGGLE_SPEAKER	N/A	
TOGGLE_TURN_INDICATOR_SWITCH	N/A	Turn the turn indicator on or off.
TOGGLE_VARIOMETER_SWITCH	N/A	Turn the variometer on or off.
TRUE_AIRSPEED_CAL_DEC	N/A	Decrements airspeed indicators true airspeed reference card.
TRUE_AIRSPEED_CAL_INC	N/A	Increments airspeed indicators true airspeed reference card.
TRUE_AIRSPEED_CAL_SET	[0]: Degrees	Sets airspeed indicators true airspeed reference card (degrees, where 0 is standard sea level conditions).
VARIOMETER_SOUND_TOGGLE	N/A	Toggle the variometer sounds between on (1) and off (0).

## **ATC**

<b>Event Name</b>	Parameters	Description
ATC	N/A	Activates the <i>ATC</i> window.

ATC_MENU_CLOSE	N/A	Closes the <i>ATC</i> menu screen.
ATC_MENU_OPEN	N/A	Opens the <i>ATC</i> menu screen.
ATC_MENU_0 ATC_MENU_1 ATC_MENU_2 ATC_MENU_3 ATC_MENU_4 ATC_MENU_5 ATC_MENU_5 ATC_MENU_5 ATC_MENU_6 ATC_MENU_7 ATC_MENU_9	N/A	Selects <i>ATC</i> option 0 - 9.

## **EGT**

Event Name	Parameters	Description
EGT		Selects <i>EGT</i> bug for +/ Follow by SELECT_1, SELECT_2, SELECT_3, or SELECT_4 to target the appropriate bug.
EGT_DEC	N/A	Decrements all <i>EGT</i> bugs.
EGT_INC	N/A	Increments all <i>EGT</i> bugs.
EGT_SET	[0]: Bug value (0 to 32768)	Sets all <i>EGT</i> bugs to the given value. Input will be normalised between 0 and 1.
EGT1_DEC EGT2_DEC EGT3_DEC EGT4_DEC	N/A	Decrements the specific <i>EGT</i> 1/2/3/4 bug value.
EGT1_INC	N/A	Increments the specific <i>EGT</i> 1/2/3/4 bug value.

EGT3_INC		
EGT1_SET EGT2_SET EGT3_SET EGT4_SET	[0]: Bug value (0 to 32768)	Sets the specific <i>EGT</i> 1/2/3/4 bug value.