

STEELWRIST	XControll G2 Error codes						700197-A		
Datum:	11-11-15	Ersätter utgåva av datum:	-	Utarbetad av:	PAN	Godkänd av:	MNI	Sida:	1 (5)

XCG2 Error codes

11XY

Error Code 11XY - Cause

The signal from (XY) is out of calibrated working range. This may be due to a defective roller or incorrect calibration of the roller.

Error Code 11XY – Solution

If (XY) is working to some extent, it probably needs to be *recalibrated*. If it is completely irresponsible, check the wiring and rollers connector inside (X) and rectify any bad contact.

Text variables X and Y

X=5: Right Handle

X=6: Left Handle

Y=1: Thumb Roller

Y=3: Pointing Finger Roller

12XY

Error Code 12XY - Cause

Incorrect roller sensor sum received from (XY). This is probably due to bad contact or a defective roller sensor.

Error Code 12XY – Solution

Check the wiring inside of the (X) and rectify any bad connector on (Y) or its wire.

Text variables X and Y

X=5: Right Handle

X=6: Left Handle

Y=1: Thumb Roller

Y=3: Pointing Finger Roller

1420

Error Code 1420 - Cause

The pulse monitored input indicates detect signal pattern for the quick coupler or the communication between the cabin module and the tiltrotator module is interrupted.

Error Code 1420 – Solution

1. Make sure that the quick coupler switch is working properly.
2. Check the wiring between the cabin module and the quick coupler switch.

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15XY

Error Code 15XY - Cause

The signals from (XY) did not pass the latest roller calibration made.

Error Code 15XY – Solution

1. Check the wiring inside of the (X) and rectify any bad contact.
2. Replace the roller if the problem persists.

Text variables X and Y

X=5: Right Handle

X=6: Left Handle

Y=1: Thumb Roller

Y=3: Pointing Finger Roller

2215

Error Code 2215 - Cause

The buzzer is not working properly. This may be due to an interruption or short circuit.

Error Code 2215 – Solution

1. Check the wiring to the summer and rectify any bad contact
2. Replace the summer if the problem persists.

30XY

Error Code 30XY - Cause

The proportional output (Y) on (X) is short-circuited.

Error Code 30XY – Solution

Check that the wiring from output (Y) on (X) is correctly fitted and that there is no wire damage.

Text variable Y

Y=1: 1

Y=2: 2

Y=3: 3

Y=4: 4

Y=5: 5

Text variable X

X=1: the cabin module

X=2: the tiltrotator module

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31XY

Error Code 31XY - Cause

The proportional output (Y) on (X) has been interrupted.

Error Code 31XY – Solution

Check output (Y) on (X) and make sure that the connectors are coupled correctly and that there is no wire damage.

Text variable Y

Y=1: 1

Y=2: 2

Y=3: 3

Y=4: 4

Y=5: 5

Text variable X

X=1: the cabin module

X=2: the tiltrotator module

331Y

Error Code 331Y - Cause

Output (Y) on the cabin module is short-circuited or overloaded.

Error Code 331Y – Solution

Check the wiring from output (Y) on the cabin module for wire damage. Make sure that the output amperage does not exceed 2,5A.

Text variable Y

Y=3: Output 3

Y=4: Output 4

341Y

Error Code 341Y - Cause

Output (Y) on the cabin module is interrupted.

Error Code 341Y – Solution

Check output (Y) on the cabin module and make sure that the connectors are coupled correctly and that there is no wire damage. Make sure that the solenoid is operational.

Textvariabel Y

Y=3: Output 3

Y=4: Output 4

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3429

Error Code 3429 - Cause

Interrupted output signal. The quick coupler's output on the tiltrotator module is damaged or the wiring between the quick coupler solenoid and the tiltrotator module is damaged. The quick coupler's solenoid may be defective.

Error Code 3429 – Solution

1. Check the wiring between the tiltrotator module and the quick coupler's solenoid for wire damage.
2. Check the solenoid and make sure it is operational.
3. Replace the tiltrotator module if the problem persists.

3329

Error Code 3429 - Cause

Short circuit on output signal. The quick coupler's output on the tiltrotator module is damaged or the wiring between the quick coupler solenoid and the tiltrotator module is damaged. The quick coupler's solenoid may be defective.

Error Code 3429 – Solution

1. Check the wiring between the tiltrotator module and the quick coupler's solenoid for wire damage.
2. Check the solenoid and make sure it is operational.
3. Replace the tiltrotator module if the problem persists.

70XY

Error Code 70XY - Cause

A memory error has occurred for [\(X\)](#). This may be due to a software update or a system shutdown has interrupted the data saving.

Error Code 70XY – Solution

Contact support.

Textvariabel X

X=1: the cabin module
 X=2: the tiltrotator module
 X=5: the right grip
 X=6: the left grip
 X=9: the display

71XY

Error Code 71XY - Cause

An internal error has occurred for [\(X\)](#).

Error Code 71XY – Solution

Contact support if the problem persists.

Textvariabel X

X=1: the cabin module
 X=2: the tiltrotator module
 X=5: the right grip
 X=6: the left grip
 X=9: the display

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900X

Error Code 900X - Cause
(X) is not connected or it is defective.

Error Code 900X – Solution

1. Make sure that all connectors on (X) is connected properly and that it is connected to the power supply.
 2. Check the wiring for damage.
 3. Check fuses.
 4. Replace (X) if the problem persists.
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Textvariabel 4

X=1: the cabin module
X=2: the tiltrotator module
X=5: the right grip
X=6: the left grip
X=9: the display

ÄNDRING

Datum	Sida nr, avsn. nr	Beskrivning	Införd av Initialer