Replacing switch cartridge.

- Switch cartridges can only be exchanged by identical cartridges for repair purposes.
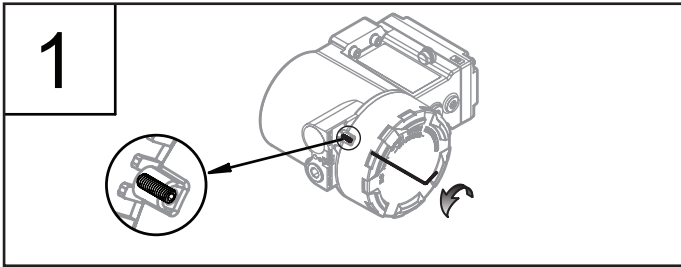- See Installation guide DOC.IG.QC41.1 for further installation instructions.

Replacement procedure:

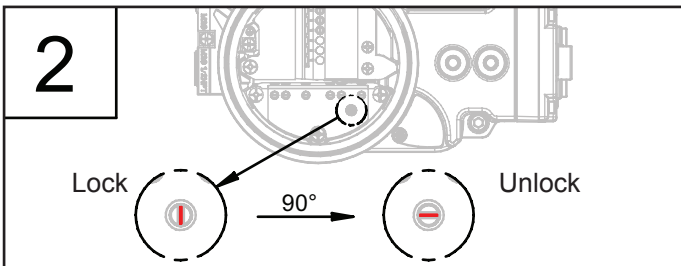- Before starting check that all the required parts are included.

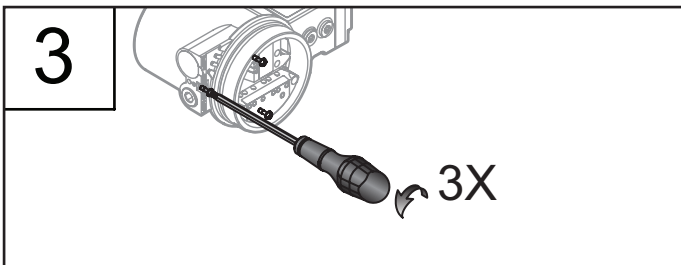| Kit contents:	
Part number	**Cartridge**
QX2-C1	Mechanical switch
QX2-C2	Mechanical switch gold contact
QX2-C3	3-wire PNP switch
QX2-C4	3-wire NPN switch
QX2-C5	2-wire NAMUR switch
QX2-C6	230V proximity switch

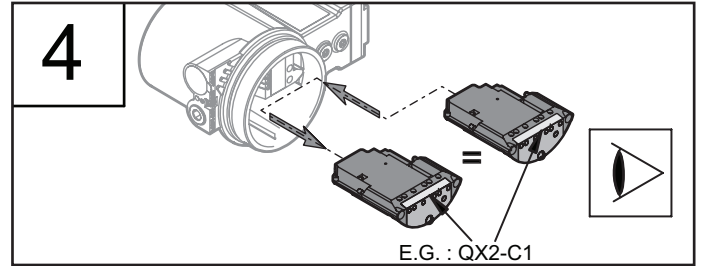1 Loosen the set screw before opening the cover with a 2 mm Allen key.

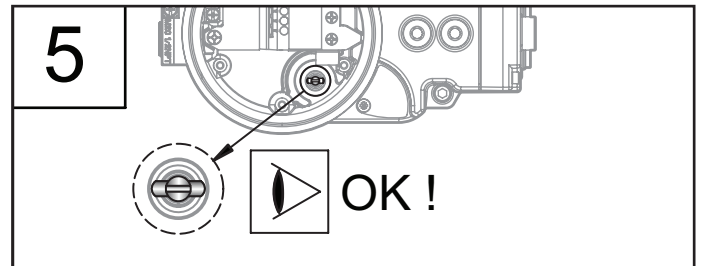2 Unlock the switch cartridge turning the screw 90° with screw driver 0.8 X 4.0 Max.

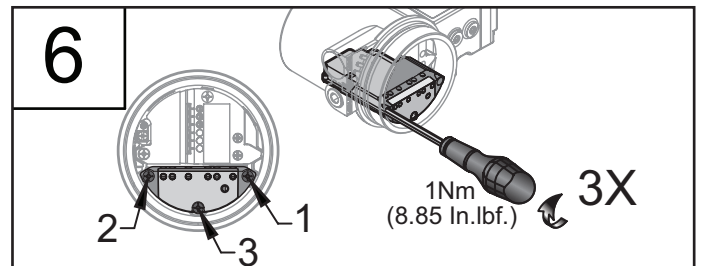3 Loosen the 3 screws with a Phillips head no.2 screw driver.

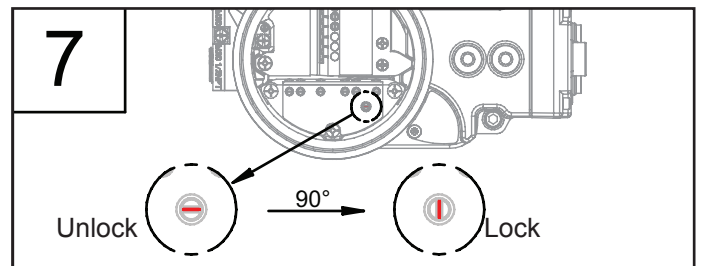4 Check if the replacement is identical. Pull the switch cartridge gentle out of the module compartment.

E.G. : QX2-C1

5 Notice the position of the pin before replacing a switch cartridge.

OK !

6 Gently place the switch cartridge and fasten the screws in sequence with a Phillip head no.2 screwdriver.

1Nm
(8.85 In.lbf.)   3X

7 Lock the switch cartridge by gently turning the screw 90° with screw driver 0.8 X 4.0 Max.

8 After switch cartridge replacement, mount and lock the cover to the module.

EMERSON
Process Management