INSTRUCTIONS Operator with combined remote mounted sensor and dial

Mounting on convector
with Danfoss RA 2000 valve

CLICK

1

2

Ø 1.5"/38mm.

3

2 mm.
5/64"

4

5

6

CLICK
CLICK
!

7

8
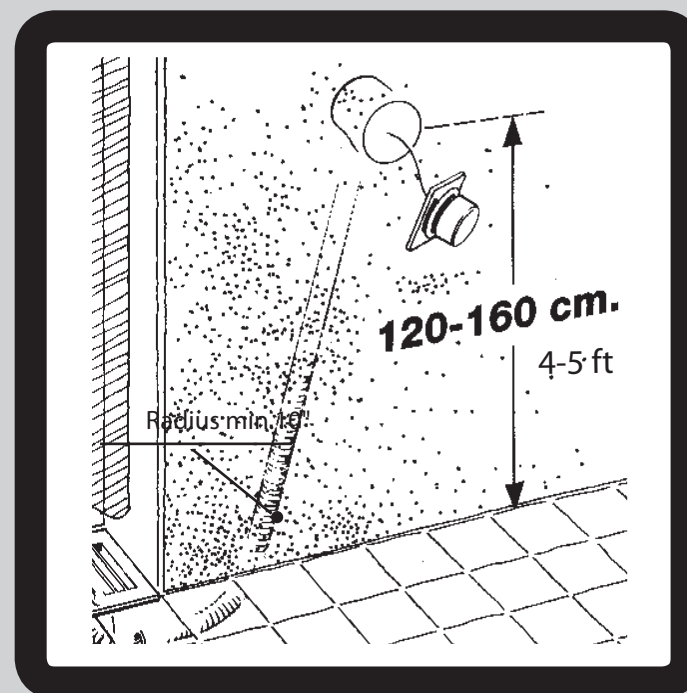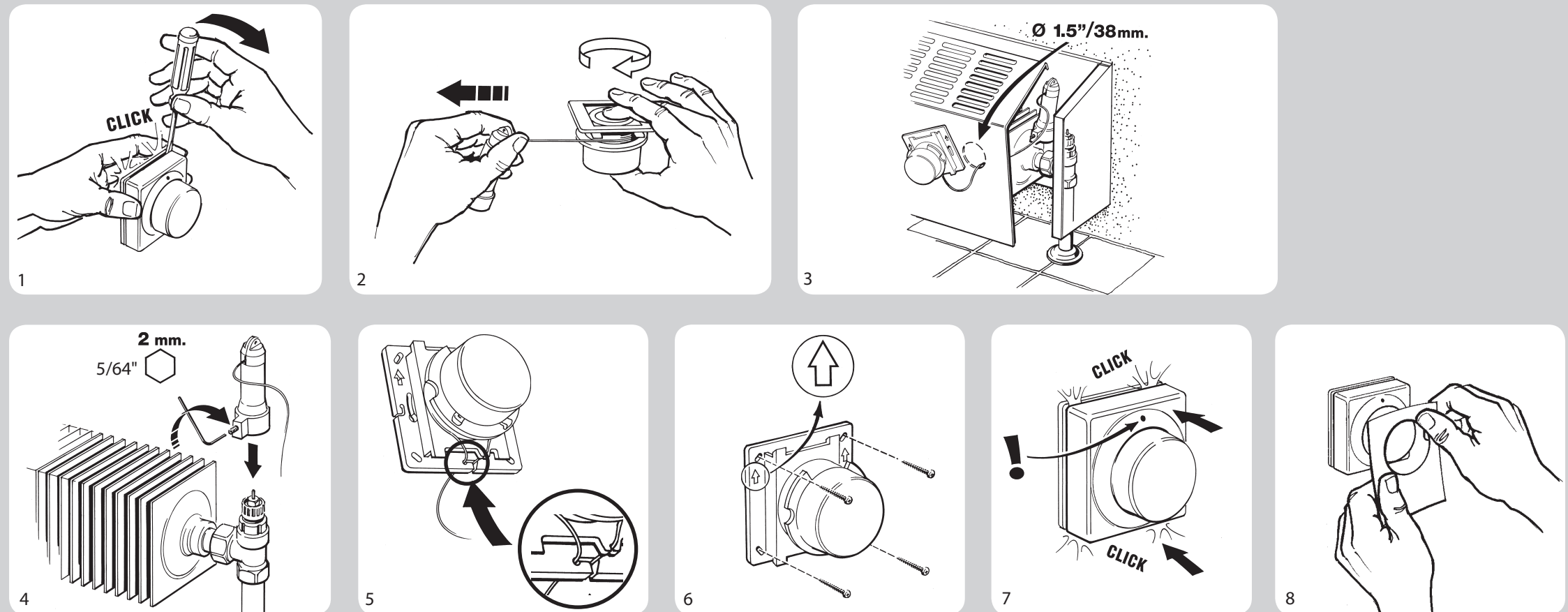
Installing operator through conduit
with Danfoss RA 2000 valve

120-160 cm.
4-5 ft

Radius min. 16"

CLICK

1

2

3

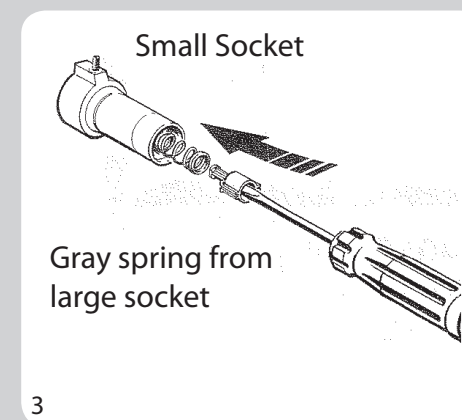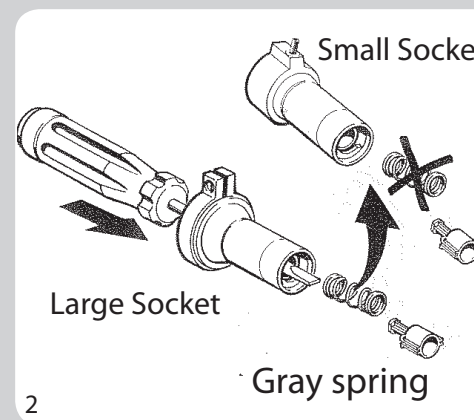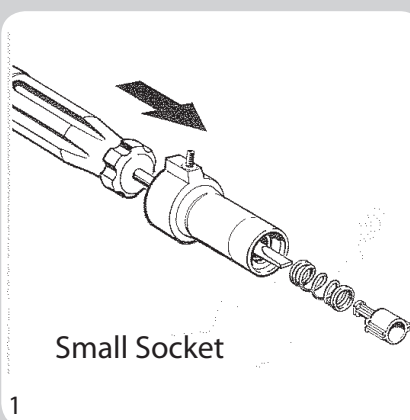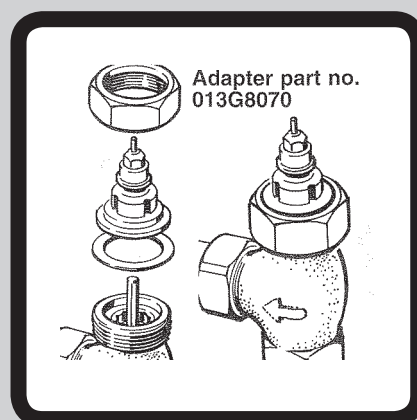23 mm/1 inch

4

5

2 mm.
5/64"

6

7

CLICK
CLICK
!

8
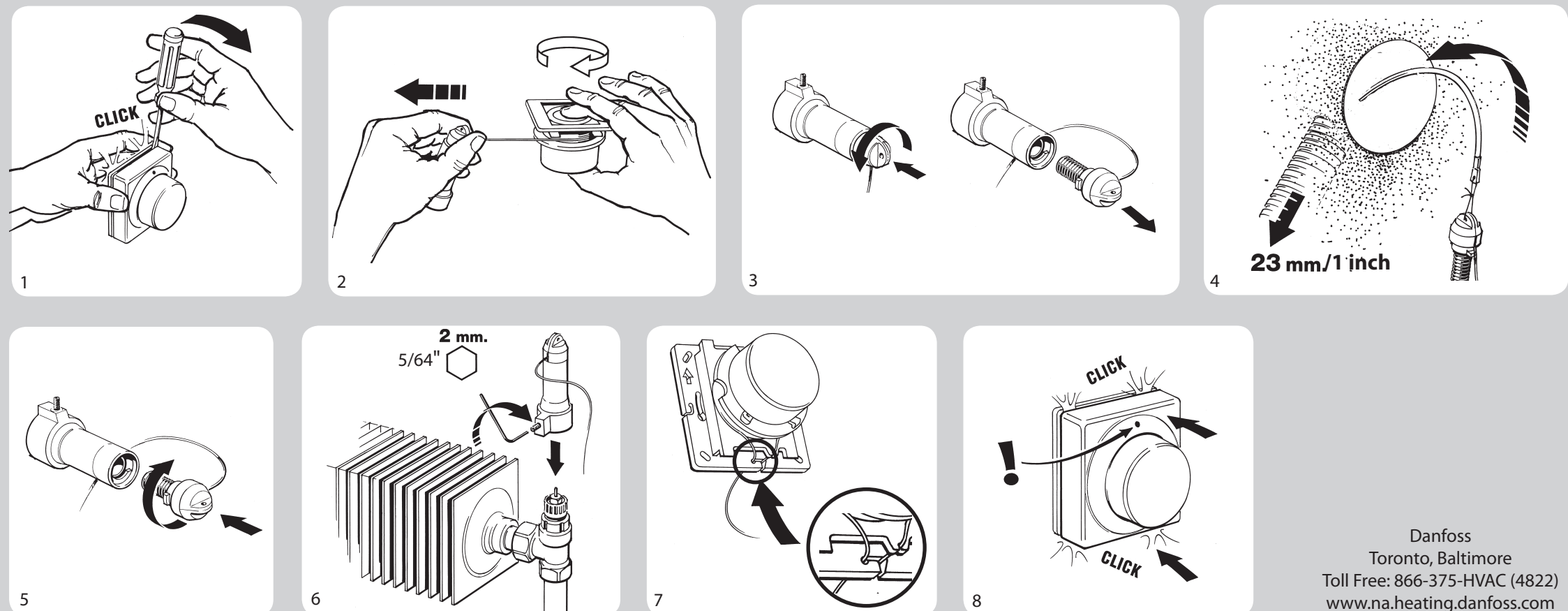
INSTRUCTIONS

If this operator is being installed on a RAV, VMT or KOVM valve, it is necessary to replace the pre-attached small socket with the large socket included in product package.

RAV/VMT/KOVM valves have a larger operator connection than RA 2000 valves.

3/16" (34 mm) OD

Small Socket

1

Large Socket

2

3
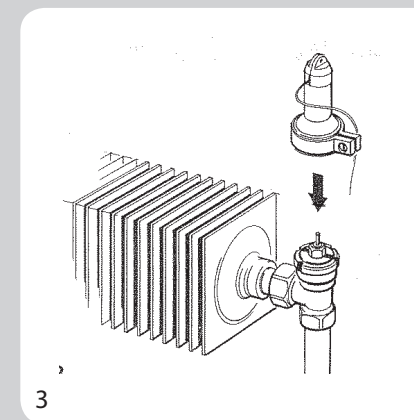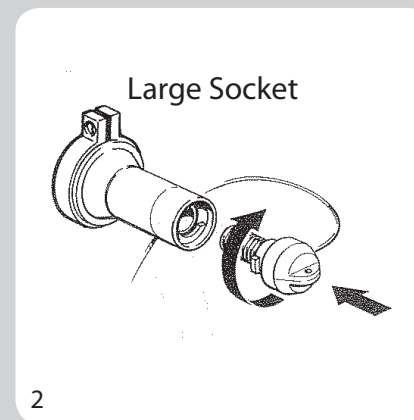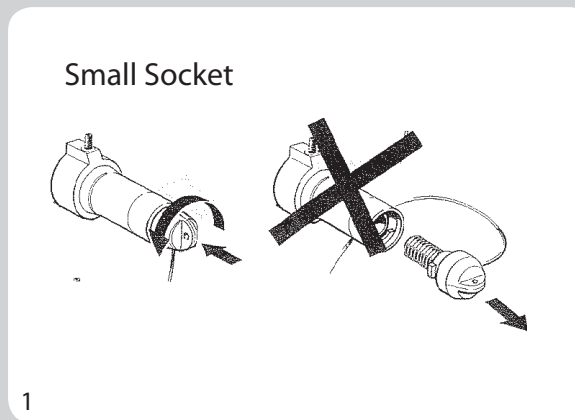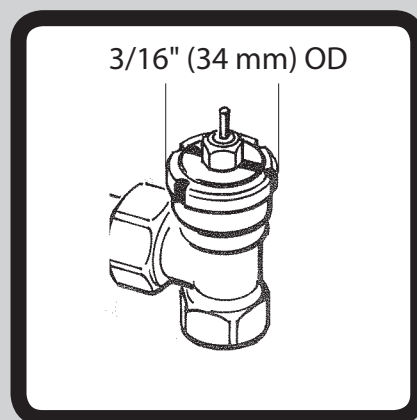
If this operator unit is being installed on a RA valve fitted with a RA to RA 2000 adapter (013G8070), the socket spring must be replaced with the gray spring from the large socket included in the product package.
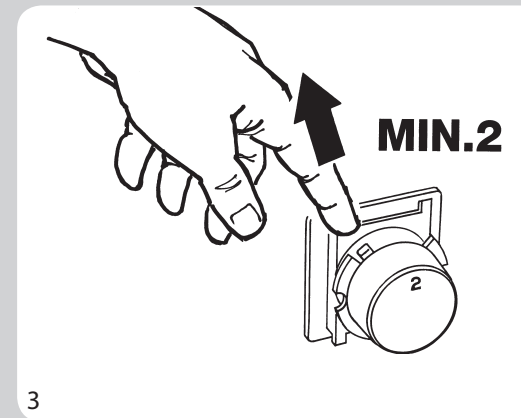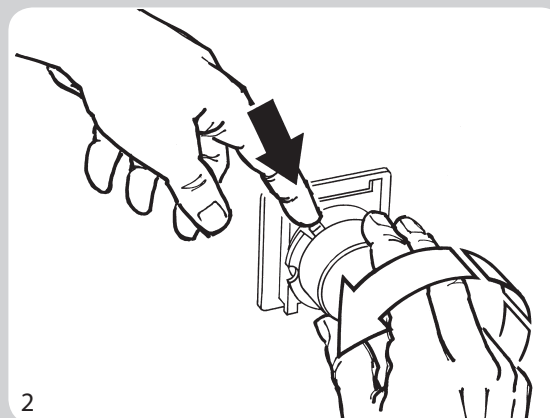
Adapter part no. 013G8070

Small Socket

1

Small Socket

Large Socket

Gray spring

2

Small Socket

Gray spring from large socket

3

2 mm.

5/64"

4
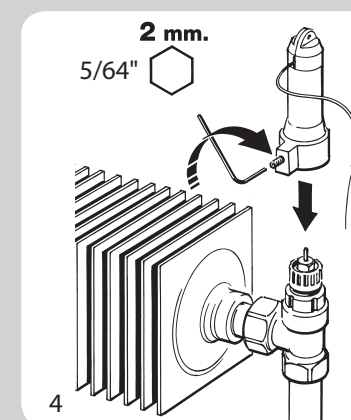
Limiting and blocking the setting range

Upper limit setting (max. setting)

STOP

3

2

STOP
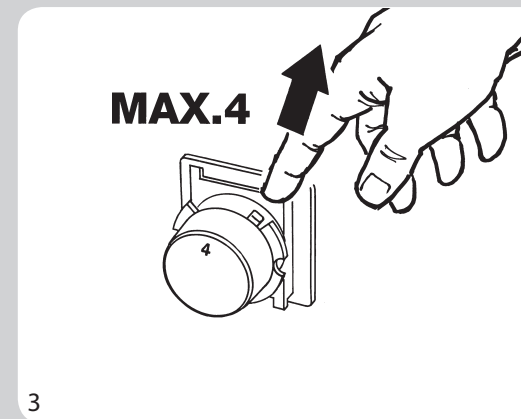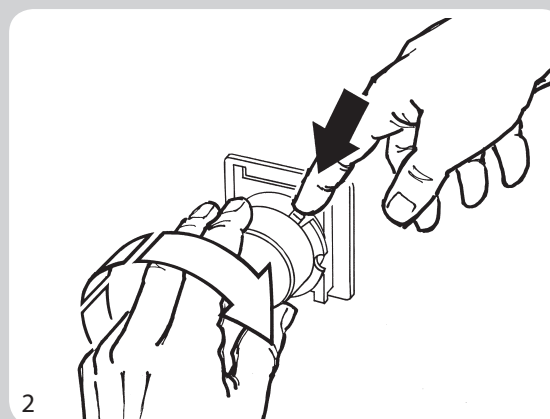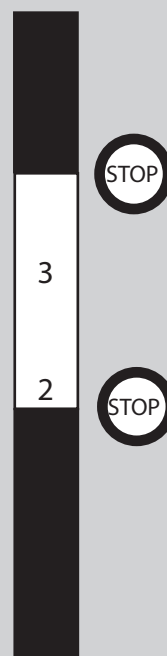
Lower limit setting (min. setting)

Locking setting is done by combining the upper & lower limiter settings

MAX.5

1

2

MAX.4

3

MIN.*

1

2

MIN.2

3

CLICK

CLICK

!

4