

# CR, CRI, CRN 1S/1/3/5

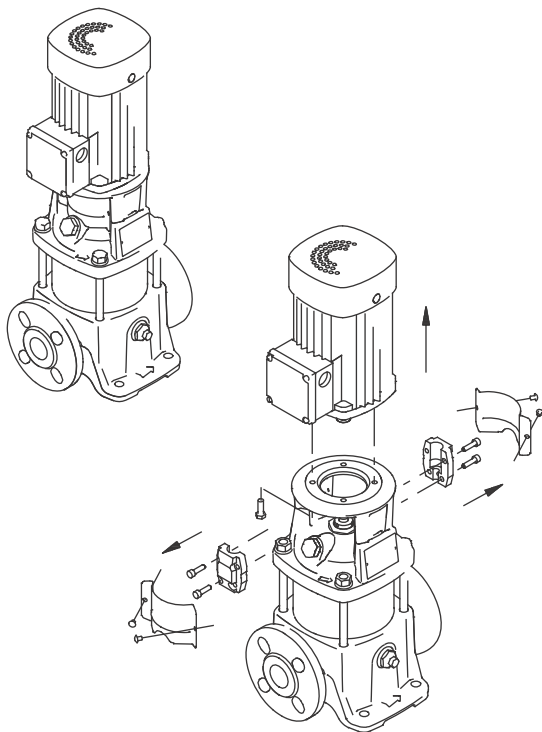
Service kit instructions



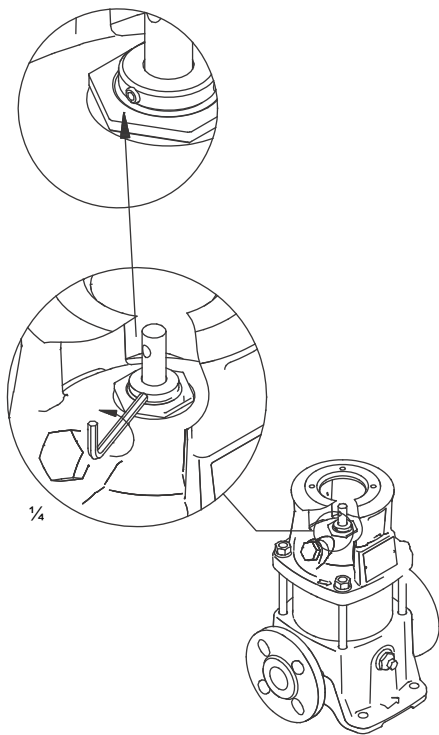
be  
think  
innovate

**GRUNDFOS** 

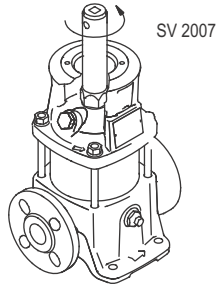
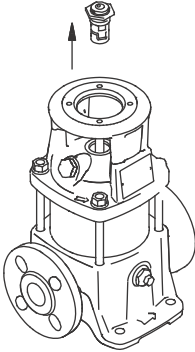




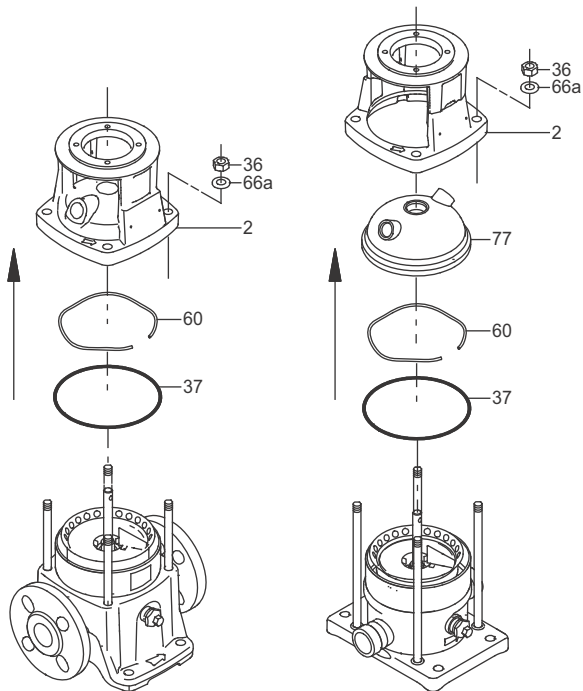
TM02 1045 2713



TM02 7011 2713



TM02 1047 2713

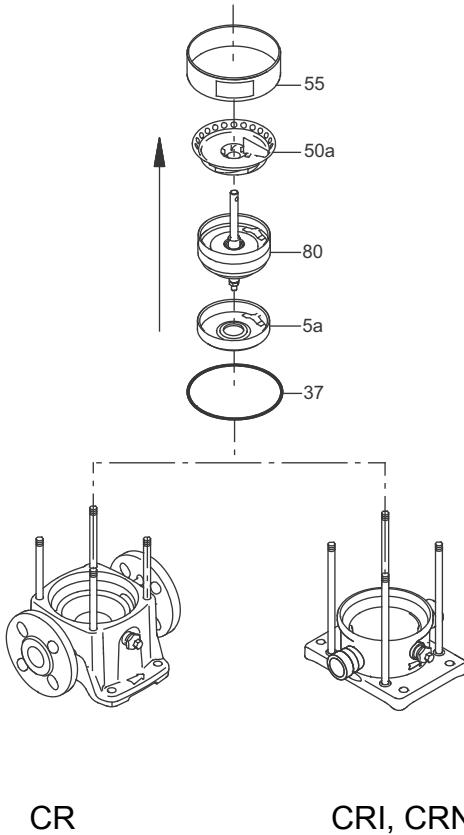


CR

CRI, CRN

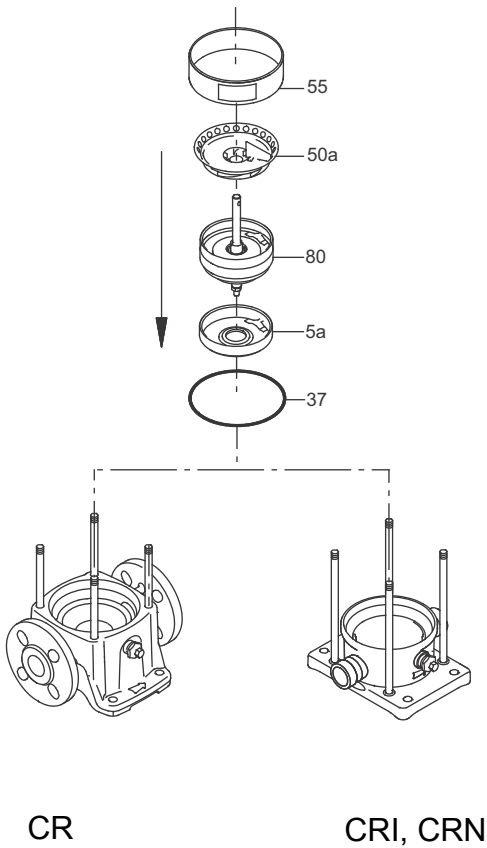
TM02 5447 2713

## CR, CRI, CRN 1s/3/5



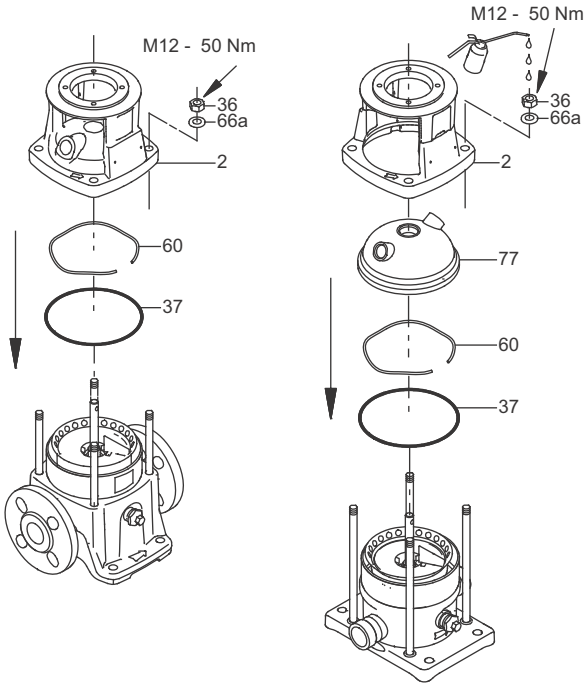
TM02 5448 2713

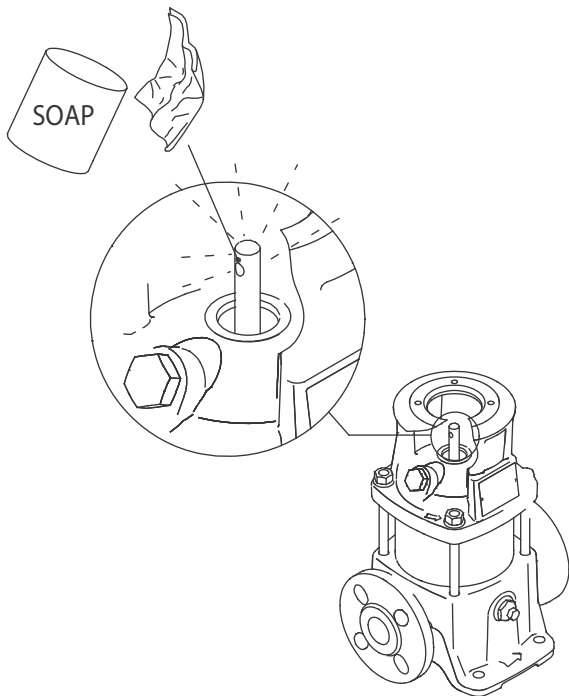
# CR, CRI, CRN 1s/1/3/5



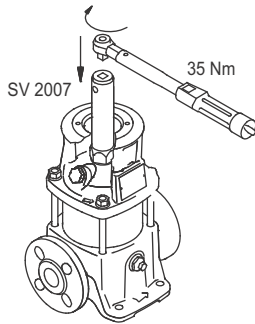
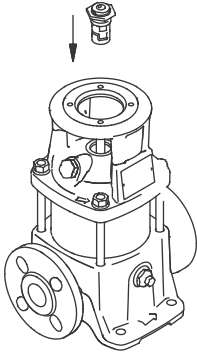
TM02 5450 2713



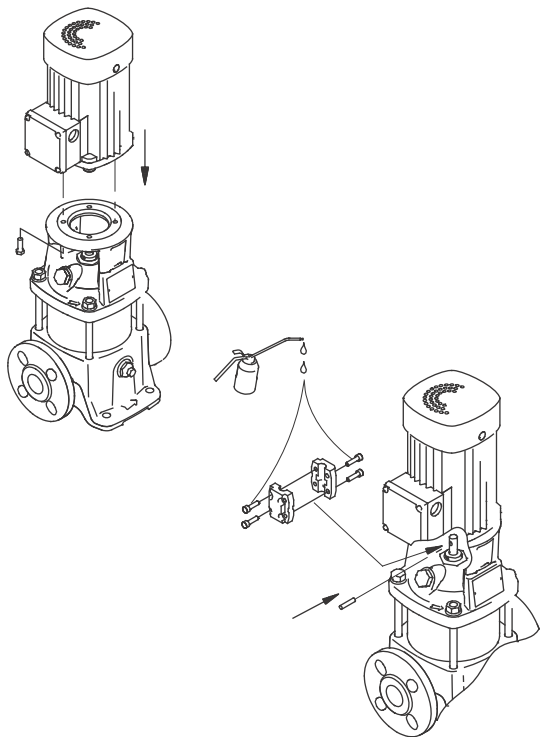




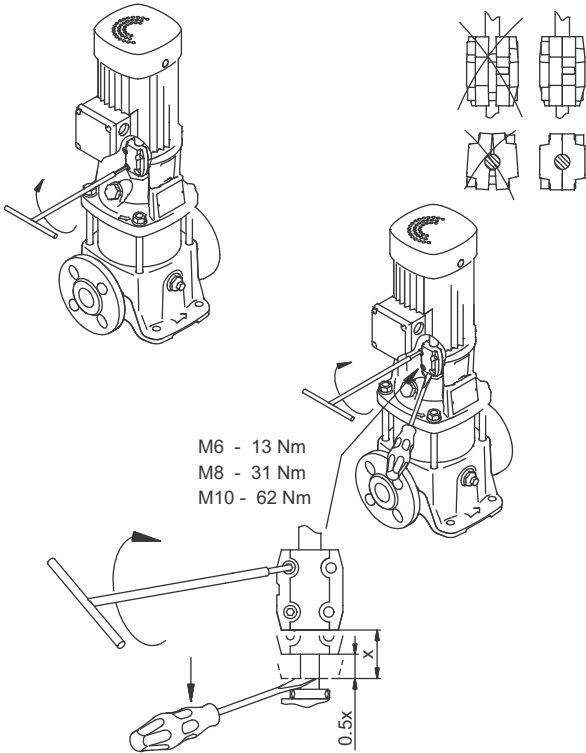
TM02 5445 2713



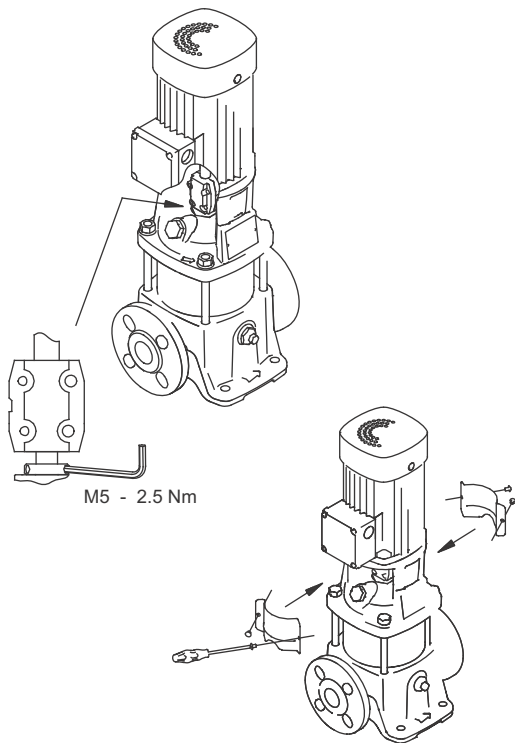
TM02 1049 2713



TM02 1050 2713



TM02 1051 2713



TM02 1052 2713









**Argentina**

Bombas GRUNDFOS de Argentina S.A.  
Phone: +54-3327 414 444  
Telefax: +54-3327 411 111

**Australia**

GRUNDFOS Pumps Pty. Ltd.  
Phone: +61-8-8461-4611  
Telefax: +61-8-8340 0155

**Austria**

GRUNDFOS Pumpen Vertrieb Ges.m.b.H.  
Tel.: +43-6246-883-0  
Telefax: +43-6246-883-30

**Belgium**

N.V. GRUNDFOS Bellux S.A.  
Tél.: +32-3-870 7300  
Télécopie: +32-3-870 7301

**Belarus**

Представительство ГРУНДФОС в Минске  
Тел.: +7 (375 17) 286 39 72, 286 39 73  
Факс: +7 (375-17) 286 39 71

**Bosnia/Herzegovina**

GRUNDFOS Sarajevo  
Phone: +387 33 713 290  
Telefax: +387 33 659 079  
e-mail: grundfos@bih.net.ba

**Brazil**

BOMBAS GRUNDFOS DO BRASIL  
Phone: +55-11 4393 5533  
Telefax: +55-11 4343 5015

**Bulgaria**

Grundfos Bulgaria EOOD  
Tel. +359 2 49 22 200  
Fax. +359 2 49 22 201

**Canada**

GRUNDFOS Canada Inc.  
Phone: +1-905 829 9533  
Telefax: +1-905 829 9512

**China**

GRUNDFOS Pumps (Shanghai) Co. Ltd.  
Phone: +86-021-612 252 22  
Telefax: +86-021-612 253 33

**Croatia**

GRUNDFOS CROATIA d.o.o.  
Phone: +385 1 6595 400  
Telefax: +385 1 6595 499

**Czech Republic**

GRUNDFOS s.r.o.  
Phone: +420-585-716 111  
Telefax: +420-585-716 299

**Denmark**

GRUNDFOS DK A/S  
Tlf.: +45-87 50 50 50  
E-mail: info\_GDK@grundfos.com  
www.grundfos.com/DK

**Estonia**

GRUNDFOS Pumps Eesti OÜ  
Tel: + 372 606 1690  
Fax: + 372 606 1691

**Finland**

OY GRUNDFOS Pumput AB  
Phone: +358-(0)207 889 900  
Telefax: +358-(0)207 889 550

**France**

Pompes GRUNDFOS Distribution S.A.  
Tél.: +33-4 74 82 15 15  
Télécopie: +33-4 74 94 10 51

**Germany**

GRUNDFOS GMBH  
Tel.: +49-(0) 211 929 69-0  
e-mail: infoservice@grundfos.de  
Service in Deutschland:  
e-mail: kundendienst@grundfos.de

HILGE GmbH & Co. KG  
Tel.: +49 6135 75-0  
Telefax: +49 6135 1737  
e-mail: hilge@hilge.de

**Greece**

GRUNDFOS Hellas A.E.B.E.  
Phone: +0030-210-66 83 400  
Telefax: +0030-210-66 46 273

**Hong Kong**

GRUNDFOS Pumps (Hong Kong) Ltd.  
Phone: +852-27861706/  
27861741  
Telefax: +852-27858664

**Hungary**

GRUNDFOS Hungária Kft.  
Phone: +36-23 511 110  
Telefax: +36-23 511 111

**India**

GRUNDFOS Pumps India Private Limited  
Phone: +91-44 4596 6800

**Indonesia**

PT GRUNDFOS Pompa  
Phone: +62-21-460 6909  
Telefax: +62-21-460 6910/  
460 6901

**Ireland**

GRUNDFOS (Ireland) Ltd.  
Phone: +353-1-4089 800  
Telefax: +353-1-4089 830

**Italy**

GRUNDFOS Pompe Italia S.r.l.  
Tel.: +39-02-95838112  
Telefax: +39-02-95309290/  
95838461

**Japan**

GRUNDFOS Pumps K.K.  
Phone: +81-35-448 1391  
Telefax: +81-35-448 9619

**Korea**

GRUNDFOS Pumps Korea Ltd.  
Phone: +82-2-5317 600  
Telefax: +82-2-5633 725

**Latvia**

SIA GRUNDFOS Pumps Latvia  
Tālr.: + 371 714 9640, 7 149 641  
Fakss: + 371 914 9646

**Lithuania**

GRUNDFOS Pumps UAB  
Tel: + 370 52 395 430  
Fax: + 370 52 395 431

**Malaysia**

GRUNDFOS Pumps Sdn. Bhd.  
Phone: +60-3-5569 2922  
Telefax: +60-3-5569 2866

**Mexico**

Bombas GRUNDFOS de México S.A. de C.V.  
Phone: +52-81-8144 4000  
Telefax: +52-81-8144 4010

**Netherlands**

GRUNDFOS Netherlands  
Tel.: +31-88-478 6336  
Telefax: +31-88-478 6332 s

**New Zealand**

GRUNDFOS Pumps NZ Ltd.  
Phone: +64-9-415 3240  
Telefax: +64-9-415 3250

**Norway**

GRUNDFOS Pumper A/S  
Tlf.: +47-22 90 47 00  
Telefax: +47-22 32 21 50

**Poland**

GRUNDFOS Pompy Sp. z o.o.  
Tel: (+48-61) 650 13 00  
Fax: (+48-61) 650 13 50

**Portugal**

Bombas GRUNDFOS Portugal, S.A.  
Tel.: +351-21-440 76 00  
Telefax: +351-21-440 76 90

**Romania**

GRUNDFOS Pompe România SRL  
Phone: +40 21 200 4100  
E-mail: romania@grundfos.ro

**Russia**

ООО Грундфос  
Тел. (+7) 495 737 30 00, 564 88 00  
E-mail: grundfos.moscow@grundfos.com

**Serbia**

GRUNDFOS Predstavništvo Beograd  
Phone: +381 11 26 47 877, 11 26 47 496  
Telefax: +381 11 26 48 340

**Singapore**

GRUNDFOS (Singapore) Pte. Ltd.  
Phone: +65-6681 9688  
Telefax: +65-6681 9689

**Slovenia**

GRUNDFOS d.o.o.  
Phone: +386 1 568 0610  
Telefax: +386 1 568 0619

**South Africa**

GRUNDFOS (PTY) LTD  
Phone: (+27) 11 579 4800  
Fax: (+27) 11 455 6066  
E-mail: lsmart@grundfos.com

**Spain**

Bombas GRUNDFOS España S.A.  
Tel.: +34-91-848 8800  
Telefax: +34-91-628 0465

**Sweden**

GRUNDFOS AB  
Tel.: +46(0)771-32 23 00  
Telefax: +46(0)31-331 94 60

**Switzerland**

GRUNDFOS Pumpen AG  
Tel.: +41-1-806 8111  
Telefax: +41-1-806 8115

**Taiwan**

GRUNDFOS Pumps (Taiwan) Ltd.  
Phone: +886-4-2305 0868  
Telefax: +886-4-2305 0878

**Thailand**

GRUNDFOS (Thailand) Ltd.  
Phone: +66-2-725 8999  
Telefax: +66-2-725 8998

**Turkey**

GRUNDFOS POMPA San. ve Tic. Ltd. Sti.  
Phone: +90 - 262-679 7979  
Telefax: +90 - 262-679 7905  
E-mail: satis@grundfos.com

**Ukraine**

ТОВ ГРУНДФОС УКРАЇНА  
Тел.: (+38 044) 390 40 50  
Факс.: (+38 044) 390 40 59

**United Arab Emirates**

GRUNDFOS Gulf Distribution  
Phone: +971-4- 8815 166  
Telefax: +971-4-8815 136

**United Kingdom**

GRUNDFOS Pumps Ltd.  
Phone: +44-1525-850000  
Telefax: +44-1525-850011

**U.S.A.**

GRUNDFOS Pumps Corporation  
Phone: +1-913-227-3400  
Telefax: +1-913-227-3500

**Uzbekistan**

Grundfos Tashkent, Uzbekistan The Representative Office of Grundfos Kazakhstan in Uzbekistan  
Телефон: (+998) 71 150 3290 / 71 150 3291  
Факс: (+998) 71 150 3292

Addresses revised  
06.05.2013

be think innovate

---

<b>96491092</b> 0713
----------------------

ECM: 1117564
--------------

The name Grundfos, the Grundfos logo, and **be think innovate** are registered trademarks owned by Grundfos Holding A/S or Grundfos A/S, Denmark. All rights reserved worldwide.

© Copyright Grundfos Holding A/S

[www.grundfos.com](http://www.grundfos.com)

**GRUNDFOS** 

Pumpland.ru