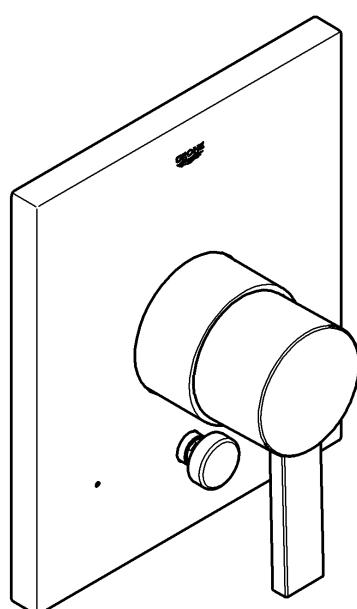


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Allure

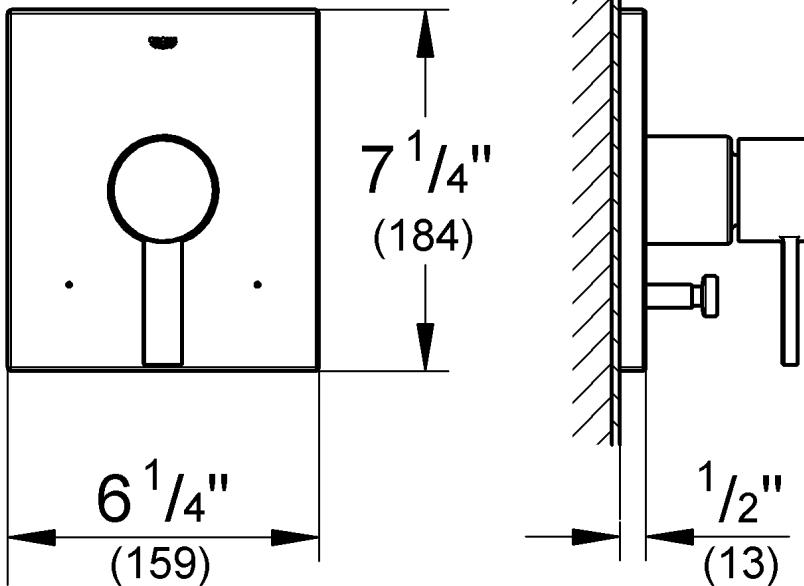
Allure

English1
Français2
Español3

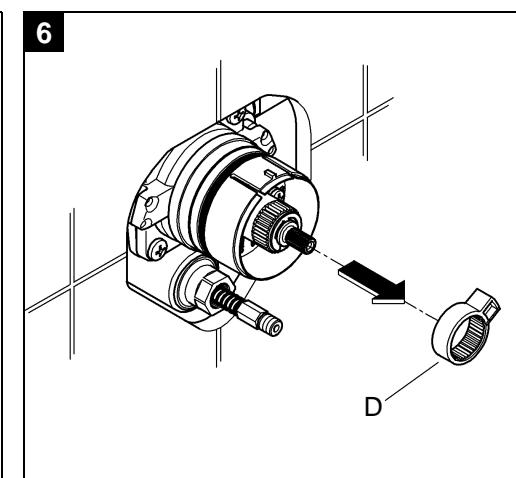
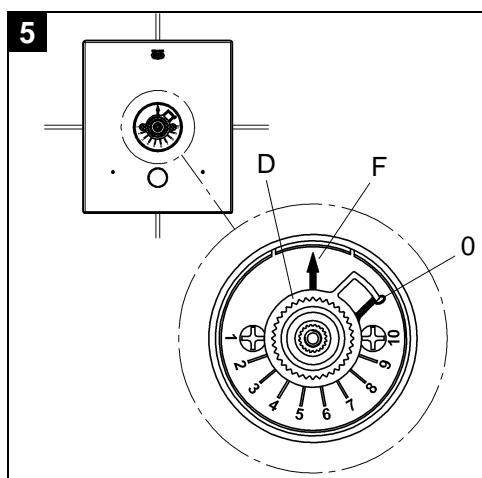
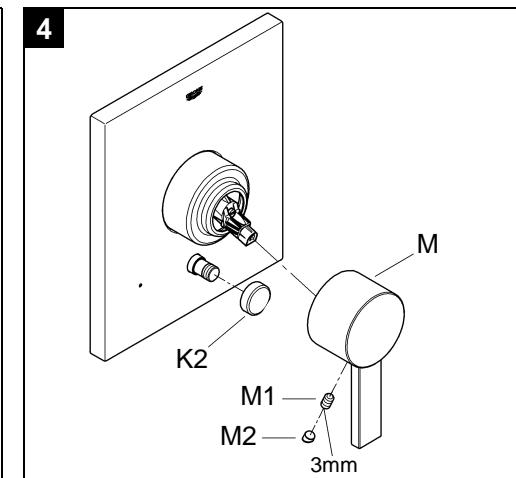
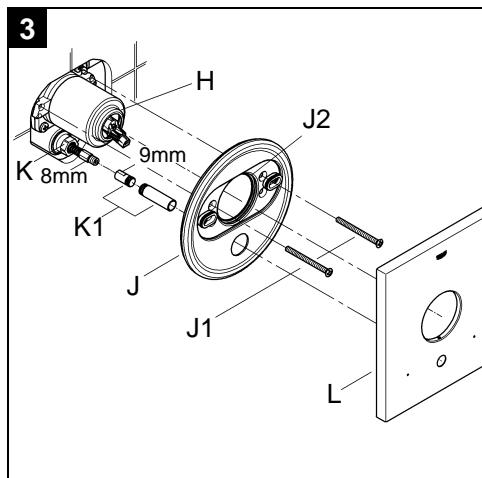
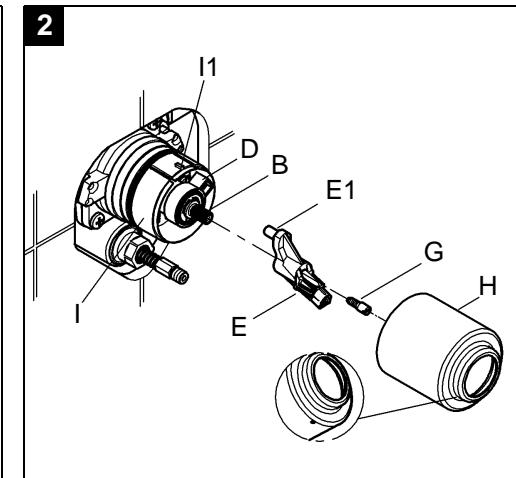
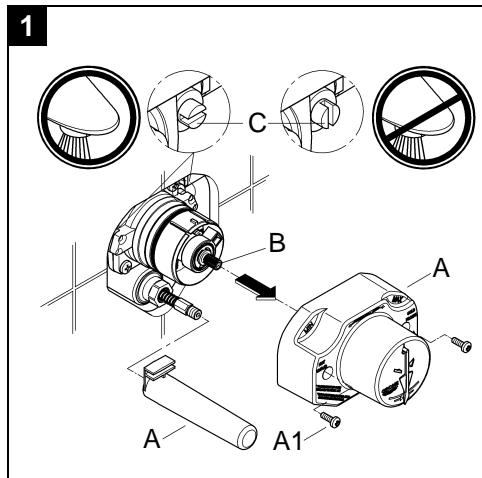
Design + Engineering GROHE Germany

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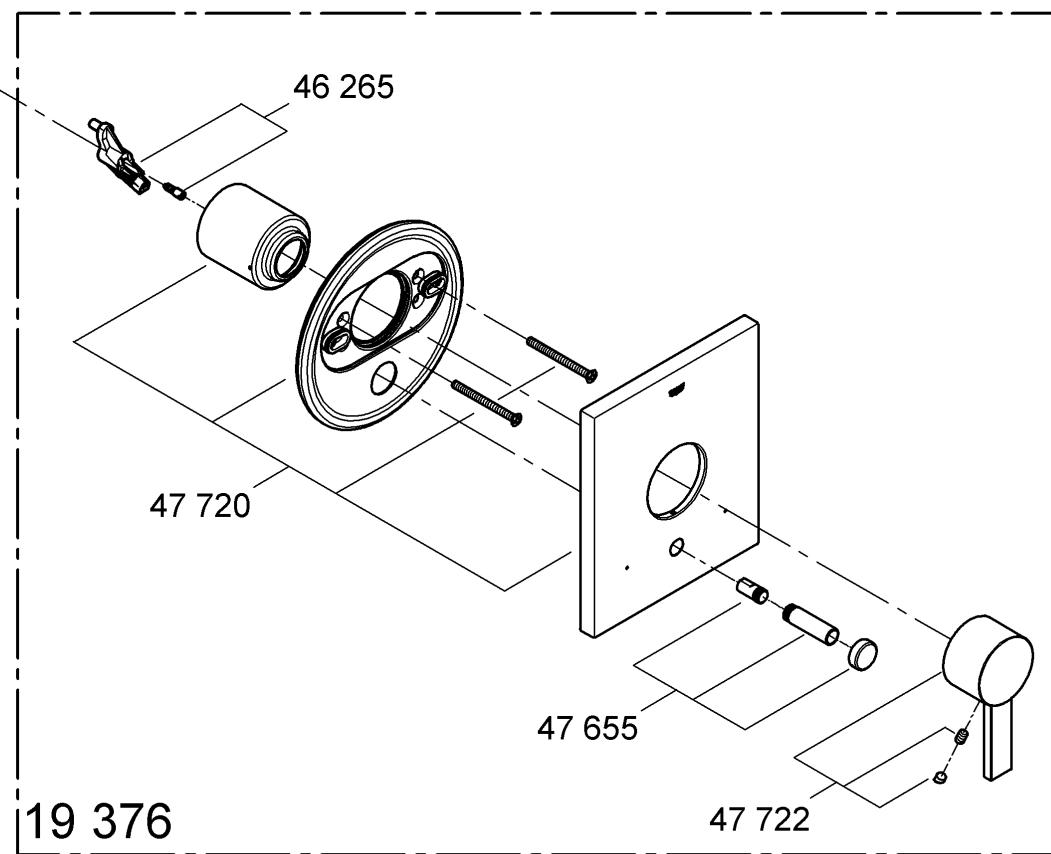
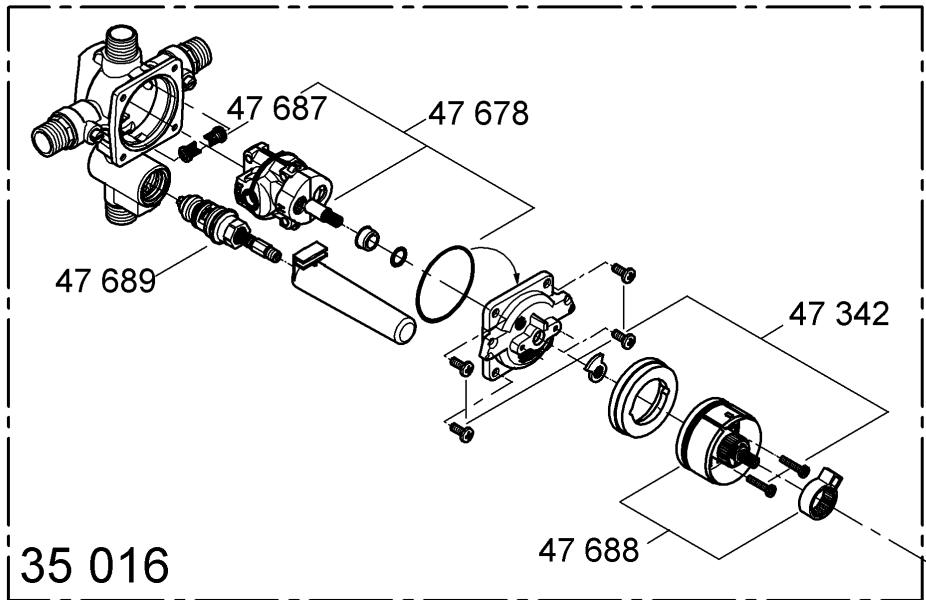
GROHE
ENJOY WATER®



$2\frac{15}{16}'' - 3\frac{3}{4}''$
(75-95)



Please pass these instructions on to the end user of the fitting!
S.v.p remettre cette instruction à l'utilisateur de la robinetterie!
Entregue estas instrucciones al usuario final de la grifería!



English

Installation

1. Remove the two screws (A1) from the fitting template (A), then remove the template, see fold-out page I, Fig. [1].
2. Turn the valve stem (B) clockwise to the **OFF** position.
3. Make sure the water supply is turned on at the service stop valves (C). Stop valves must be in fully open position (slots horizontal) for valve to function.
4. The adjustable hot water limit stop (D) is factory set at neutral position to give maximum outlet temperature, see Fig. [2] and [5].

Please refer to chapter "**Maximum hot water limit setting**" for limiting maximum outlet temperature.

5. Install adapter (E) onto the valve stem (B), by placing the lever stop pin (E1) on top of the "Arrow" ↑ (F) and tighten with screw (G), see Fig. [2] and [5].
6. Push cap (H) with drain hole facing down onto the plastic guide (I) by gently pressing the slotted section (I1) on the plastic guide, see Fig. [2].
7. Screw on sleeves (K1) for diverter (K) and grease seal with the grease provided, see Fig. [3].
8. Grease seal (J2) with the grease provided, slide the escutcheon mounting base (J) on and tighten with screws (J1).

Do not use excessive force to tighten the screws.

9. Attach escutcheon (L).
10. Screw in (clockwise) escutcheon (L) into escutcheon mounting base (J).
11. Fit lever (M), secure by tightening the loosely fitted set screw (M1) with 3mm allen wrench and insert plug (M2), see Fig. [4].
12. Screw on diverter knob (K2).

The pressure balancing valve is now ready for use.

Caution!

Do not lift the lever on the handle to operate this valve. This pressure balancing valve opens from cold to hot by turning the lever counterclockwise.

If the pressure balancing valve is installed too deep, the fitting depth can be increased by 1" with an extension set, Part No. 47 344, see fold-out page II.

Maximum hot water limit setting

The adjustable hot water limit stop (D) is factory set in a neutral position (0), see Fig. [5].

On applications requiring to limit the valve opening from full hot position, the factory set adjustable hot water limit stop must be reset as described below.

1. Remove the factory set adjustable hot water limit stop (D), see Fig. [6].
2. Slide the adapter (E) onto the valve stem (B), by placing the lever stop pin (E1) on top of "Arrow" ↑ (F), see Fig. [5] and fold-out page III, Fig. [7].
3. Turn the adapter (E) counterclockwise until the outlet water reaches the desired temperature and read the corresponding number (1 to 10, see Fig. [5]) against the lever stop pin (E1).
4. Close the valve by turning the adapter (E) clockwise and remove the adapter (E), see Fig. [7].
5. Align the white mark (D1) on the limit stop against the number (1 to 10, see Fig. [5]) you have selected on the dial and slide the limit stop (D), see Fig. [8].
6. Proceed to item 5 in chapter **Installation**.

Note:

The preset maximum temperature will change if the inlet temperatures change or the setting of the water heater thermostat is altered.

Winterizing the system

It is recommended that the "**pressure balancing cartridge**" be removed from the valve casting if the system is to be shut off during the winter.

Maintenance

Check, clean and if necessary, replace parts. Grease with special valve grease.

Pressure balancing cartridge, see fold-out page III, Figs. [9] to [13].

1. Lever out plug (M2) and loosen set screw (M1) with a 3mm allen wrench, see Fig. [9].
2. Pull off lever (M).
3. Detach escutcheon (L), remove screws (J1) and pull off mounting base (J).
4. Shut off hot and cold water stops (C). The slots are vertical when the stops are in the off position, see Fig. [10].
5. Pull off cap (H), loosen screws (I2) and detach plastic guide (I), see Fig. [11].
6. Close the valve by turning the stem (B) clockwise. Detach extension (Q) and stop ring (N) and **note position**.
7. Loosen the four corner screws (O1) and remove valve cover (O).
8. Pull the pressure balancing cartridge (P) out of the valve body noting the location of "H" and "C", see Fig. [12].
9. Remove the check valve inserts (R), see Fig. [13].

If the check valves are removed it is important to reinstall them with the O-ring facing away from the cartridge. If they are installed incorrectly no water will flow.

The pressure balancing cartridge (P) must be replaced as a complete unit.

Reassemble in reverse order. Ensure that the hot "H" and cold "C" markings are on the correct side.

Be sure that the stop ring (N) is installed in the position noted in item 6.

Replacement parts, see fold-out page II (* = special accessories)

Care

Instructions for care of this faucet will be found in the Limited Warranty supplement.