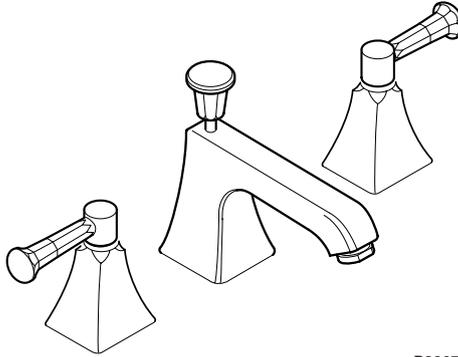


# KOHLER®



P3907005

## Memoirs Stately 3 Hole Basin Mixer

### Installation and User Guide

#### MODEL NUMBERS

454W-3S 454W-4S 454W-4V

**Important :- Please quote the above model number(s) when ordering spares.**

#### **IMPORTANT!**

**Installer:** This manual is the property of the customer and must be retained with the product for maintenance and operational purposes.

## CONTENTS

|                                  |    |
|----------------------------------|----|
| DESCRIPTION .....                | 3  |
| SAFETY : WARNINGS .....          | 3  |
| DIMENSIONS .....                 | 4  |
| SPECIFICATION .....              | 5  |
| Pressures .....                  | 5  |
| Plumbing Connections .....       | 5  |
| INSTALLATION .....               | 6  |
| Before You Begin .....           | 6  |
| Install the Mixer .....          | 7  |
| Installing the Drain .....       | 13 |
| Install the Link for Drain ..... | 14 |
| Finish The Installation .....    | 16 |
| USER MAINTENANCE .....           | 17 |
| Cleaning .....                   | 17 |
| Ceramic Valve Replacement .....  | 18 |
| SPARE PARTS .....                | 19 |
| NOTES .....                      | 23 |
| CUSTOMER SERVICE .....           | 24 |
| Guarantee of Quality .....       | 24 |

## DESCRIPTION

The Memoirs Stately 3 Hole Basin Mixer is a mixer for basins with mixer holes between 200mm and 410mm centres. It has either cross handles or lever handles, and has a pop-up drain with a lift rod and tailpiece.

## SAFETY : WARNINGS

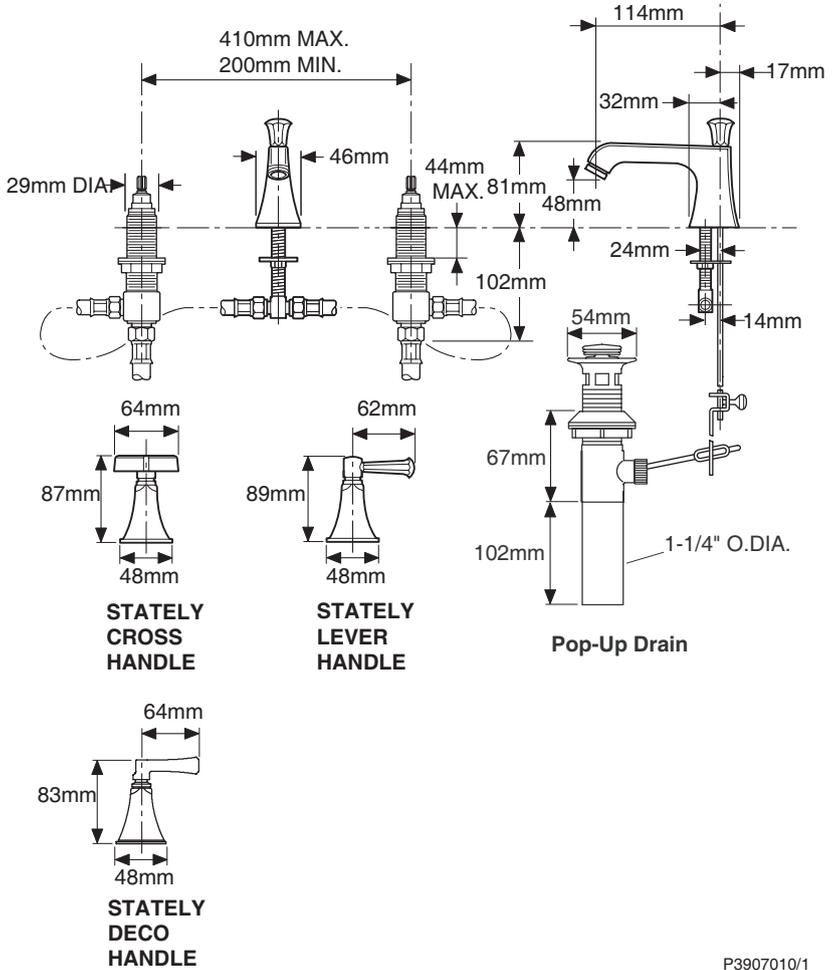
Kohler products are precision-engineered and should give continued superior and safe performance, provided:

1. They are installed, commissioned, operated and maintained in accordance with the recommendations given in this Manual.
2. Periodic attention is given, as necessary, to maintain the product in good functional order. Recommended guidelines are given in the **MAINTENANCE** section.

Carefully inspect the new fixture for any signs of damage.

When installing Kohler Products, manufacturers guidelines for power tool safety should be followed.

# DIMENSIONS



P3907010/1

1023012-W2-B

# SPECIFICATION

## **Pressures**

The minimum recommended operating pressure is 0.5 bar.

For optimum performance, a minimum operating pressure of 1.0 bar is recommended.

## **Plumbing Connections**

Hot (H) and Cold (C) inlets must be connected to the correct inlet supplies.

# INSTALLATION

## Before You Begin

1. Turn off the water supply.
2. The plumbing installation must comply with Water Supply Regulations/Bye-laws (Scotland), Building Regulations or any particular regulations and practices, specified by the local water company or water undertakers. The installation should be carried out by a plumber or contractor who is registered with, or is a member of an association such as:

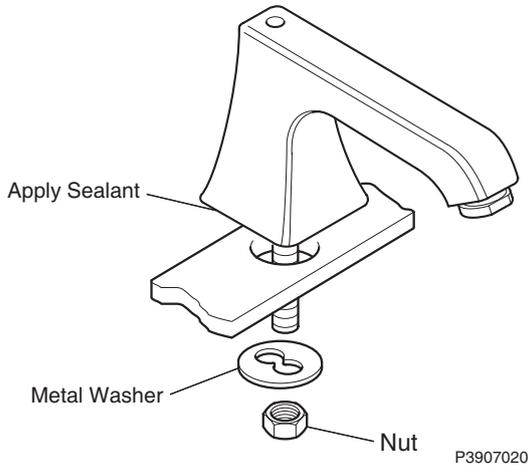
Institute of Plumbing (IOP), throughout the UK.

National Association of Plumbing, Heating and Mechanical Services Contractors (NAPH & MSC), England and Wales.

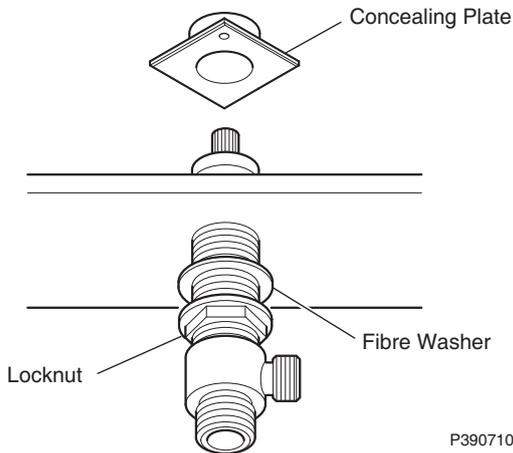
Scottish and Northern Ireland Plumbing Employers' Federation (SNIPEF), Scotland and Northern Ireland.

3. Install the mixer before installing the basin.
4. Before installation carefully inspect the new fixture for any signs of damage.

## Install the Mixer

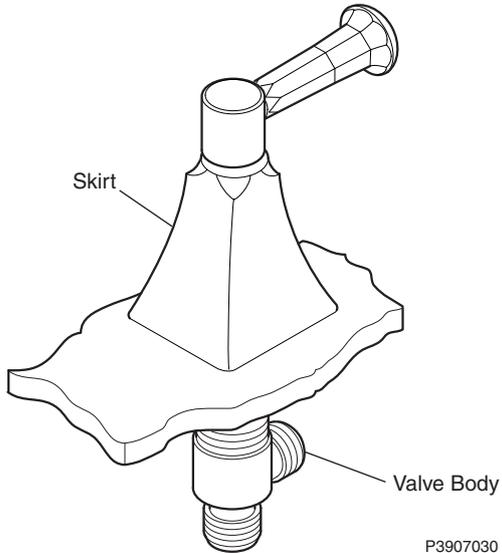


1. Apply a ring of sealant to the underside of the spout in accordance with the manufacturer's instructions.
2. Fit the spout through the top of the basin.
3. Install the washer and the nut. Use a spanner to tighten the nut.

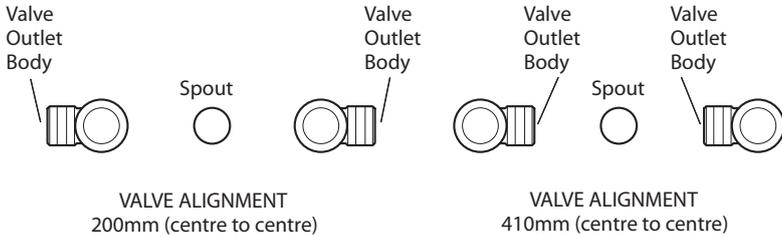


P3907100

4. Thread the locknuts half way down the valve bodies.
5. Slide the fibre washers over the valve bodies.
6. Insert the valve bodies into the mounting holes from the bottom of the basin. Make sure that the valve body marked 'COLD' is installed in the right hand hole (as viewed from the front of the basin).
7. Apply a ring of sealant to the underside of the concealing plate in accordance with the manufacturer's instructions.
8. Thread the concealing plate onto the valve body.



9. Align the handle splines onto the valve splines and thread the handle skirt onto the concealing plate.
10. Loosely secure the valve bodies into position with the locknuts, but do not tighten.

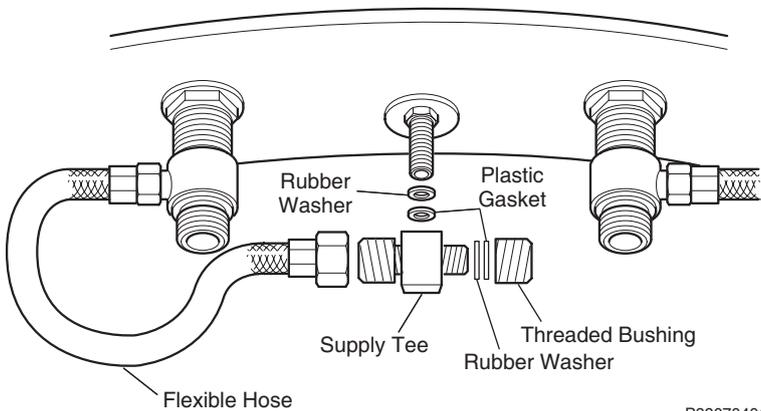


P3902160

11. Position the valve bodies in their correct orientation, usually facing towards the spout for maximum valve centres, and facing outwards for minimum centres. Adjust the position to suit your installation.

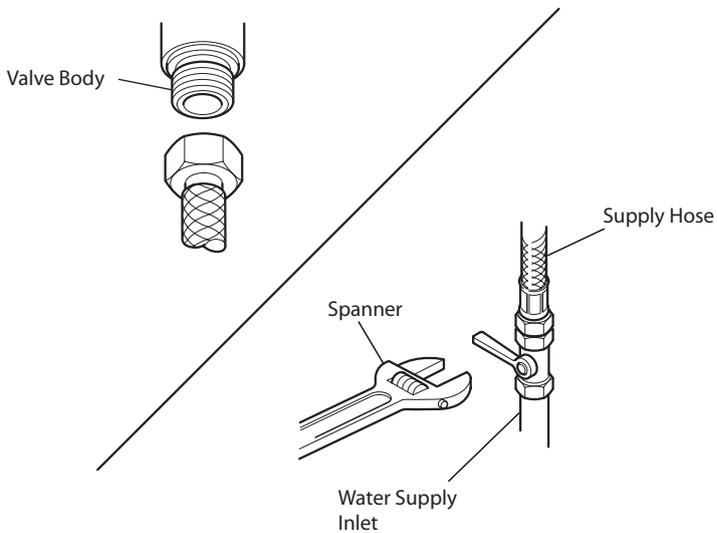
**Note!** Make sure there is sufficient clearance to thread the water supply hoses and water supply pipe coupling nuts onto the valve body outlets.

12. Close the valves using the mixer handles.
13. Temporarily remove the handles, and re-attach them onto the valve splines so that the handles point away from the mixer spout when the valves are in the closed position.
14. Attach the O-ring onto the concealing plate and re-thread the handle skirt onto the concealing plate.
15. Use a spanner to tighten the valve locknuts.
16. Screw the hoses onto the valve bodies. Use a spanner to tighten the nuts, but do not over tighten.



P3907040/1

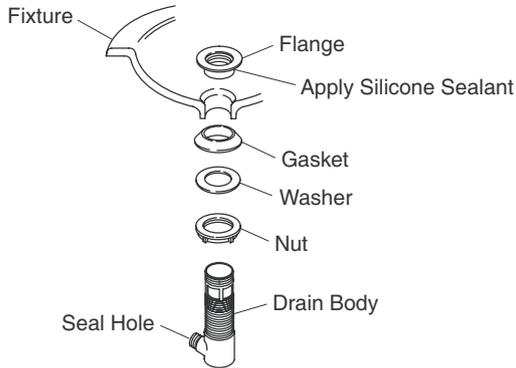
17. Remove and retain the guide tube nut and O-ring from the supply tee sleeve.
18. Insert the plastic gasket and rubber washer into the tee. Screw the tee onto the spout until hand tight.
19. Align the supply arms to the sides. Slip the O-ring over the guide tube, and use a spanner to tighten the guide tube nut to the sleeve.
20. Hold the spout in position, and tighten the tee securely. Do not overtighten.
21. Connect the hoses to the tee inlets and the valve bodies. Do not use thread sealant. Avoid kinking the hoses. Do not over tighten.



P3902190

22. Connect the water supply hoses to the valve inlets. Do not use thread sealant. Do not over tighten.
23. Connect the water supply hoses to the water supplies. Avoid kinking the hoses. Do not use thread sealant. Do not over tighten.

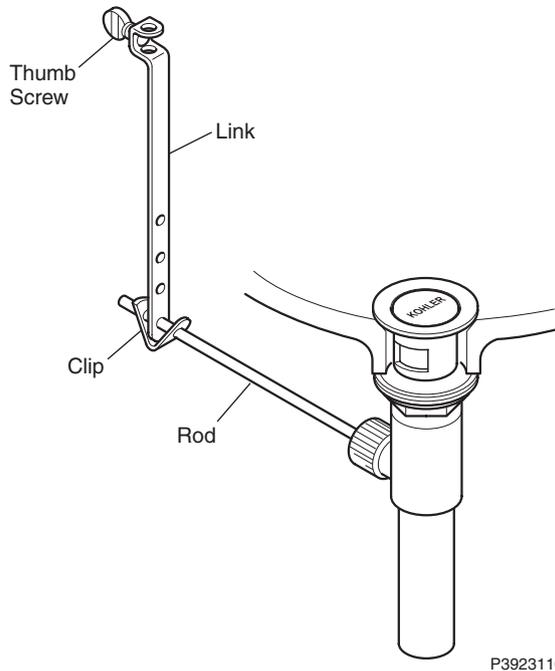
# Installing the Drain



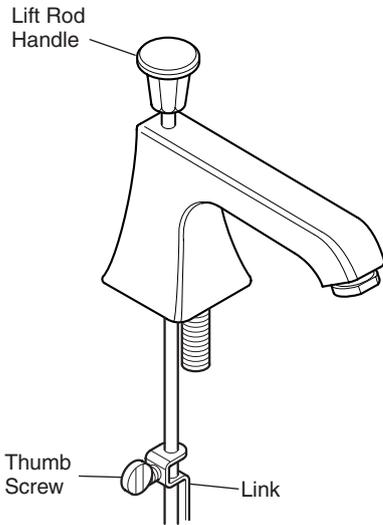
P3907115

1. Remove the protective cover from the flange.
2. Apply sealant around the underside of the waste in accordance with the manufacturer's instructions.
3. Assemble the nut, flat washer and tapered gasket (tapered side up) fully onto the body.
4. From the underside of the fixture, insert the drain body up into the drain hole.
5. From the top of the fixture, securely hand tighten the flange onto the drain body.
6. Make sure that the drain body seal is facing the back of the fixture and securely tighten the nut.
7. Remove any excess sealant.

## Install the Link for Drain



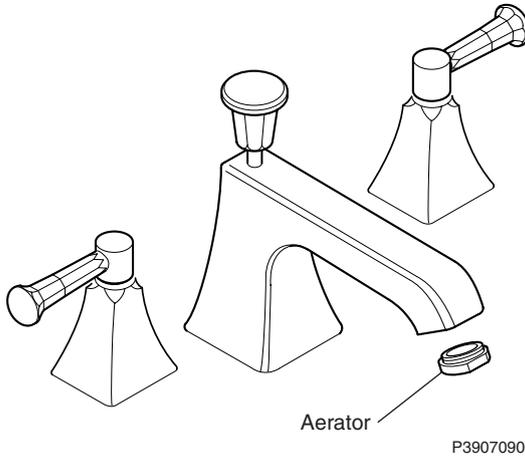
1. Slide the clip and the link onto the rod with the thumbscrew facing towards the rear of the basin.
2. Move the link to the desired position by squeezing the clip and sliding it along the rod.
3. Push the rod down (open position).



P3907050

4. Slide the lift rod through the hole in the spout and through the hole in the link.
5. Tighten the thumbscrew on the link so that the lift rod knob is touching the spout.
6. Install the basin in accordance with its instructions.

## Finish The Installation



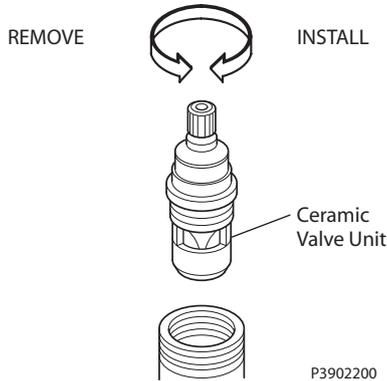
1. Make sure that both of the tap handles are turned off (HOT= clockwise, COLD = anti-clockwise).
2. Turn on the main water supply and check for leaks.
3. Remove the aerator from the spout. Turn on both hot and cold valves and run water through the spout for one minute to remove any debris. Check for leaks.
4. Turn off the hot and cold valves.
5. Re-install the aerator.

# USER MAINTENANCE

## Cleaning

**Caution! Risk of product damage.** Many cleaners contain abrasive and chemical substances, and should not be used for cleaning stainless steel, enamel, plated or plastic fittings. These finishes should be cleaned using a mild washing up detergent or soap solution, rinsed and then wiped dry with a soft clean cloth.

## Ceramic Valve Replacement

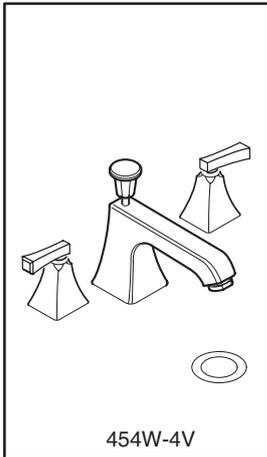
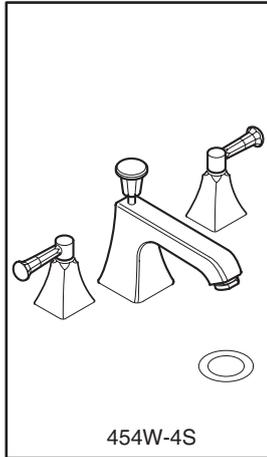
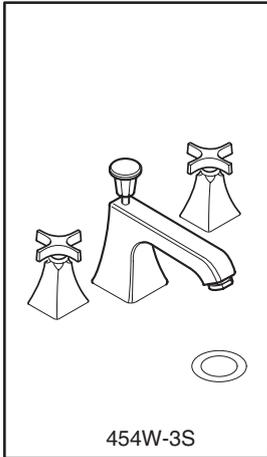


1. Turn off the water supply and relieve pressure through the tap.
2. Remove the lever assembly from the valve by unscrewing the handle skirt.
3. Remove the existing valve.
4. Thread the new ceramic valve into the valve body until hand tight.

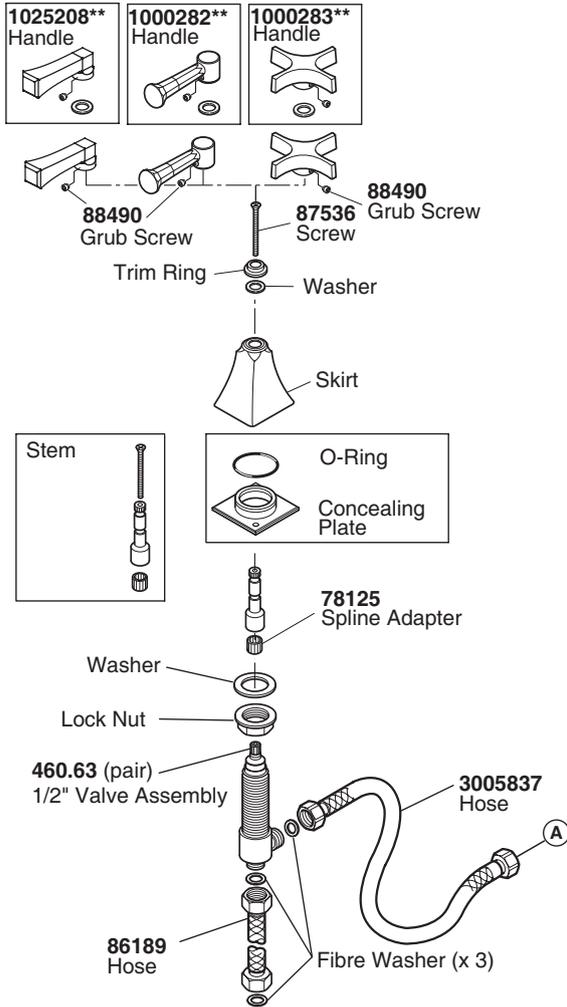
**Caution! Risk of product damage.** Make sure the ceramic cartridge is not over tightened. This may damage the ceramic valve and result in internal leakage.

5. Tighten the ceramic cartridge using a suitable spanner.
6. Replace the handle assembly as shown in the installation section of this manual.
7. Turn on the water supply and check for leaks.

# SPARE PARTS

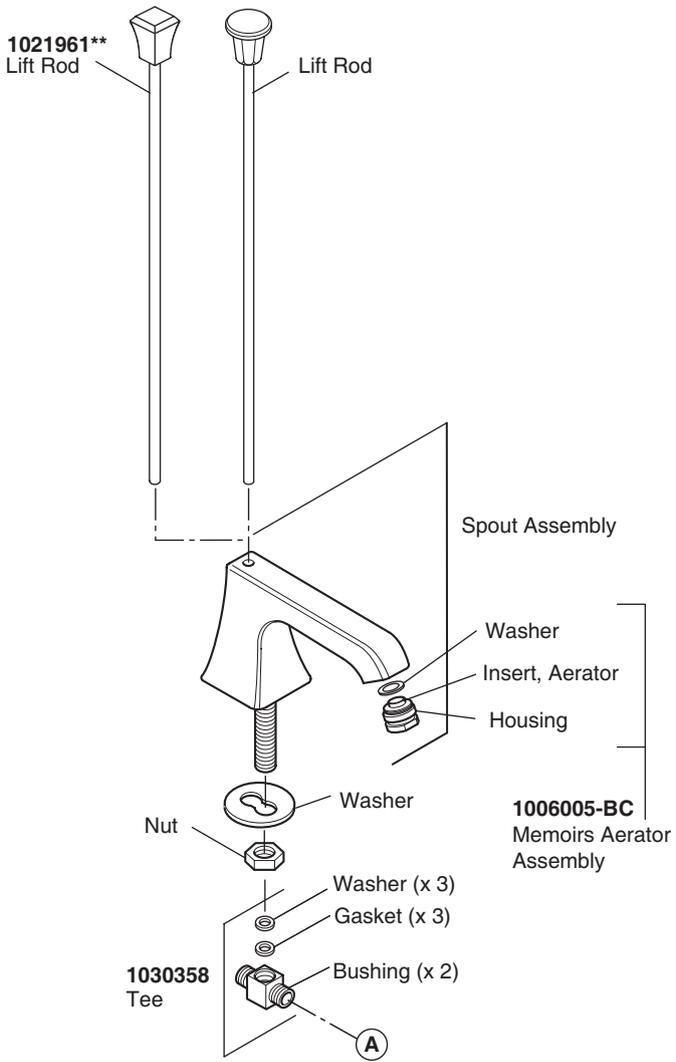


P3907080/1



\*\* Variation and/or finish/colour code may be required when ordering.

P3907060/2

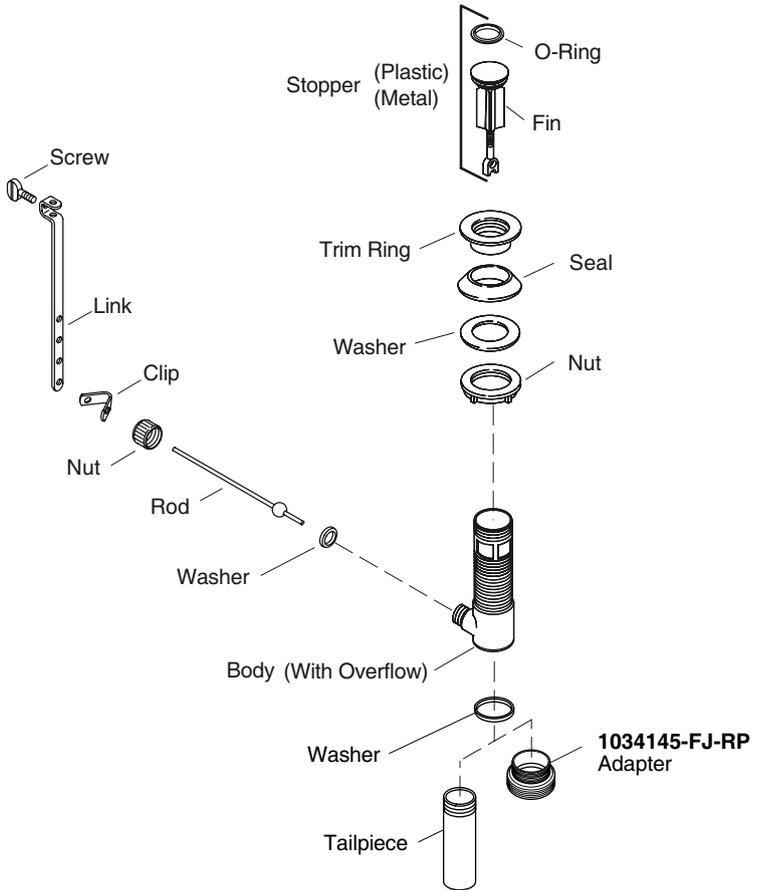


\*\* Variation and/or finish/colour code may be required when ordering.

P3907070/3

1023012-W2-B

**71130-A-\*\***  
Drain



**\*\*Finish/color code must be specified when ordering.**

P3907120/1

# NOTES

# CUSTOMER SERVICE

## Guarantee of Quality

Kohler UK guarantee products against any defect of materials or workmanship for the following periods

# 25 Years

Ceramic Ware and Cast Products

# 10 Years

Stainless Steel Products and, Acrylic Baths

# 5 Years

Shower Valves, Taps, Cistern  
Fittings, Toilet Seats and Bath  
Panels

# 2 Years

Bathroom Furniture and  
Accessories

# 1 Year

Whirlpool / Spa Baths

**Our confidence in the quality and reliability of our superior products enables us to offer a comprehensive guarantee for all products.**

To register and fully benefit from this guarantee you must return the enclosed product registration card indicating the Kohler items you have purchased.

Within the guarantee period we will undertake to resolve any material defects, by providing replacement parts, modules or complete product, as we deem appropriate.

To be free of charge, work must only be undertaken by Kohler UK approved personnel.

To ensure that any problems can be promptly resolved you must contact Kohler UK directly.

Proof of purchase must be provided with any claims.

This guarantee covers products in domestic use, installed, operated and maintained in accordance with the instructions. It covers the purchaser only and is not transferable.

### Commercial / Business Use

Any Kohler Bathroom product used within a commercial / business premise is guaranteed for **1 Year** against any defect of materials or workmanship

### Not Covered by this Guarantee

Damage or defects arising from incorrect installation, improper use or lack of maintenance.

Installed product damaged in transit Consequential loss, damage or product removal and installation costs.

General wear and tear.

This guarantee is in addition to your statutory and other legal rights.

Applies to the UK only.

### To Contact Us

#### Kitchen and Bathroom Taps and Accessories

Tel: 0870 240 7896

Fax: 01242 282 595

Email: [technical@mirashowers.com](mailto:technical@mirashowers.com)

Website: [www.kohleruk.com](http://www.kohleruk.com)

#### Showers and Fittings

Tel: 0870 241 0888

Fax: 01242 282 595

Email: [technical@mirashowers.com](mailto:technical@mirashowers.com)

Website: [www.kohleruk.com](http://www.kohleruk.com)

#### All other Kohler Products

Tel: 0870 850 5551

Fax: 0870 850 5552

Email: [info@kohleruk.com](mailto:info@kohleruk.com)

Website: [www.kohleruk.com](http://www.kohleruk.com)

**Kohler Mira Ltd**  
Cromwell Road,  
Cheltenham GL52 5EP.

The company reserves the right  
to alter product specifications  
without notice.

**KOHLER.**