# **Owner's Manual & Installation Guide**

# **Freestanding Bathtub**



Please read all instructions carefully before proceeding with installation.

Due to the complexity of the installation procedure a professional plumber is required.

Specifications and directions may change without notice.



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# Installation Guide Applicable Bathtub Models

Drain Model A-DWF-GLD and A-DWF-CH are used with below models.







# Installation Guide Applicable Bathtub Models

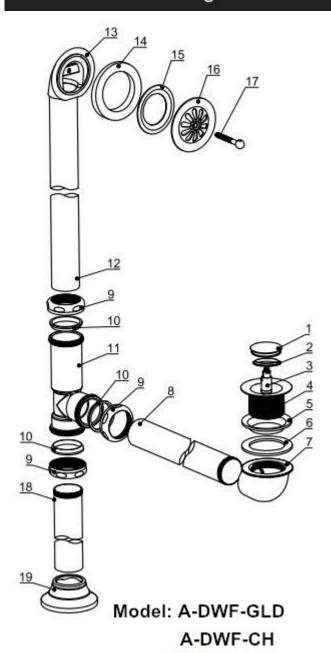
Drain Model A1866 are used with below models.

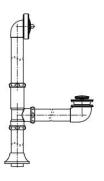






# External Drain Configuration

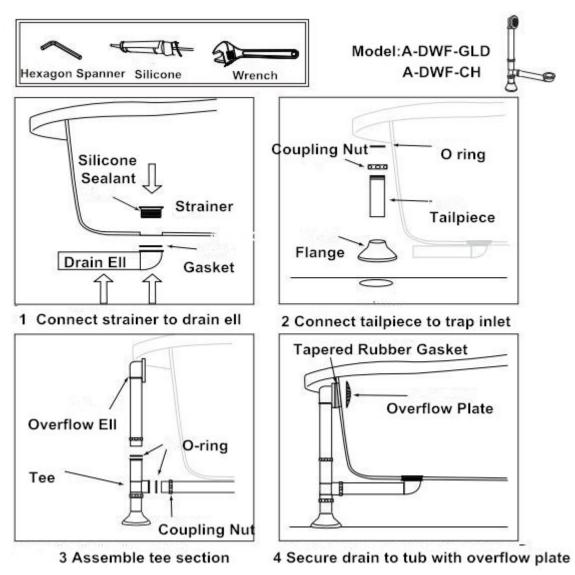




No.	Item	Qty
1	Cover	1
2	Cover gasket	1
3	Cartridge	1
4	Strainer	1
5	Waste upper gasket	1
6	Waste lower gasket	1
7	Connector	1
8	Coupling nut	1
9	Nut	1
10	Washer	3
11	Tee	3
12	Pipe	1
13	Overflow body	1
14	Tapered rubber gasket	1
15	Overflow upper gasket	1
16	Overflow plate	1
17	Pin bolt	1
18	Talc piece	1
19	Flange	1



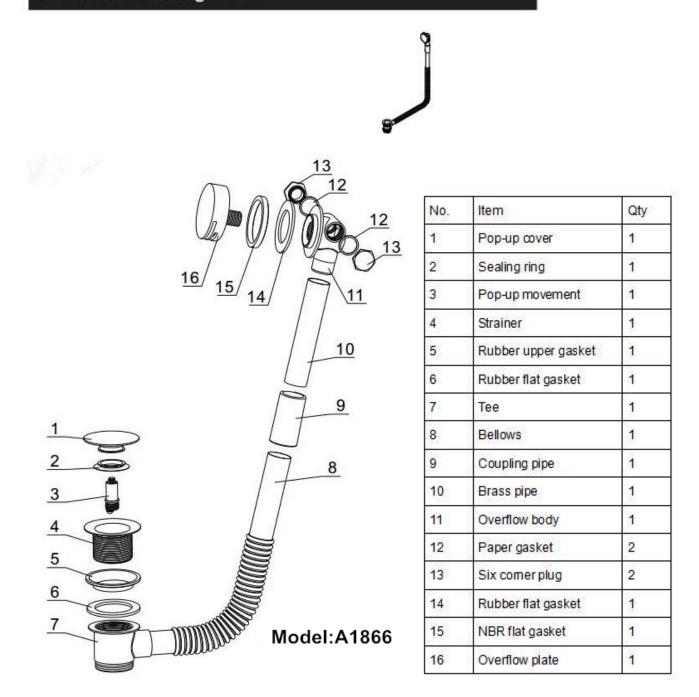
### External Drain and Overflow Installation



- 1. Connect Drain Strainer & Drain Ell. Use silicone sealant. DO NOT use plumbers putty to seal.
- 2. Insert tailpiece into trap inlet. The tail piece may need to be cut for proper fit, 1" 2" of the tailpiece should fit inside the trap. Slip the flange over the tail piece and slide down to floor.
- 3. Assemble tee section to tailpiece, overflow ell and drain ell using coupling nuts and O-rings that are provided .
- 4. Attach the tapered rubber gasket to the overflow ell. Align the overflow ell with the overflow hole and secure drain to the tub with overflow plate and screw provided.
- 5. Make sure a watertight seal exists on all bath drain connections.



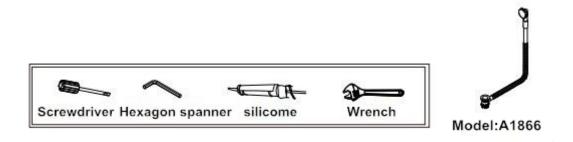
# Internal Drain Configuration

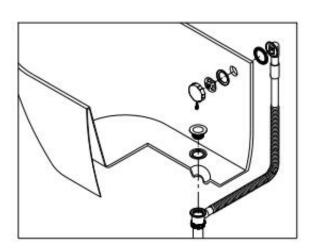


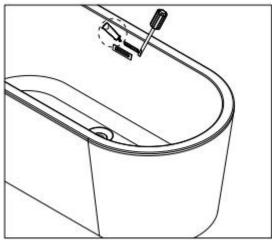
Please note, the drain has already been pre-installed on the tub.



# Internal Drain and Overflow Installation





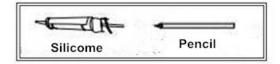


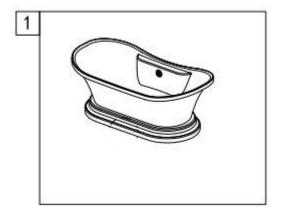
#### Note:

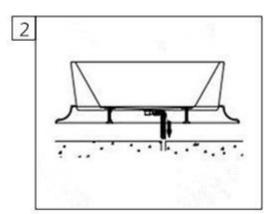
- 1. The drain might have already been installed by the manufacturer before shipment.
- 2. This drawing is showing how the drain connects to the bathtub only.

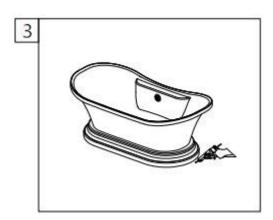


# Bathtub Installation









- 1. Move the bathtub into a flat location.
- 2. Put the drain hose into the floor drain.
- 3. Apply silicone along the bottom of the bathtub to create an airtight seal.

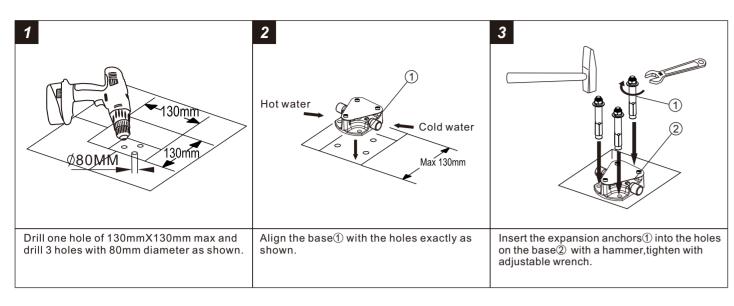


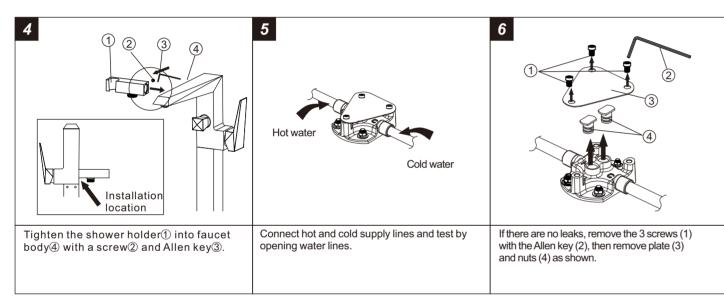
# **Product Care and Maintenance**

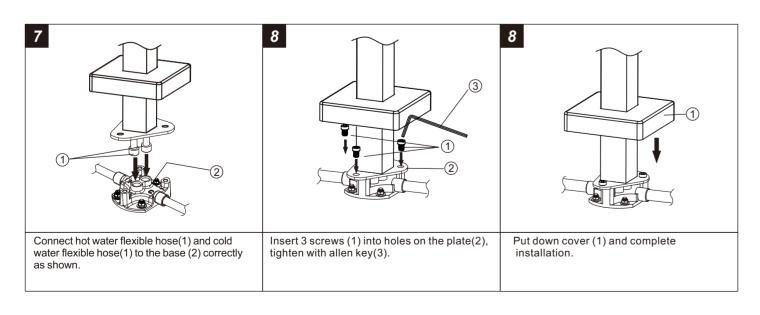
- 1. In order to clean the bathtub, please only use soft towel or soft sponge. Never use an abrasive materials such as a brushes to clean the tub.
- 2. Rinse or soak the tub for 10 minutes in warm water not exceeding 40 degrees Celsius, then wipe the surface with a soft towel to dry. Try to keep the surface dry after every use.
- 3. If deep cleaning is necessary, rinse or soak the tub in warm water for 30 minutes and add a bit of liquid soap or dish soap to the water. Rinse and dry with a soft towel.



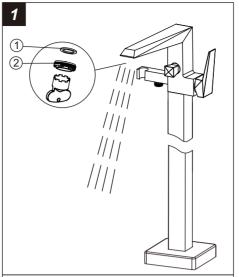
#### Step 1 Faucet installation



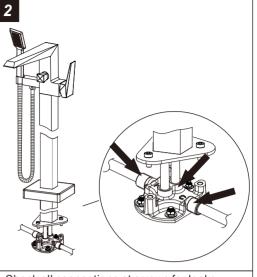




#### Step 2 Checking and testing



Remove the aerator ② with aerator wrench, take out the o-ring ① too. Turn the faucet handle all the way on, turn on hot and cold water supply and flush water lines for one minute. Reinstall aerator with aerator wrench.



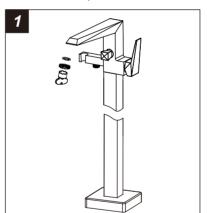
Check all connections at arrows for leaks, re-tighten it if necessary.



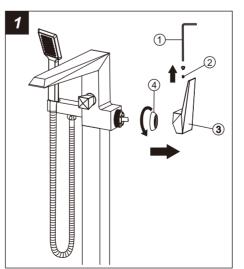
BUT DON'T OVERTIGHTEN

#### Step 3 Maintenance

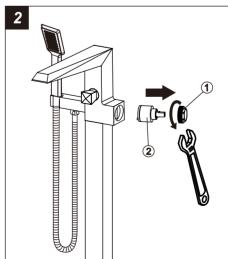
A.If there is splash or low flow rate, please remove the aerator with the wrench and clean the debris.



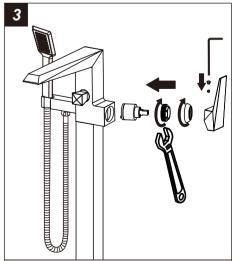
B.If faucet leaks from the handle or drips from spout, please replace cartridge following the following steps:



Disassemble the screw② with allenkey①, take out the handle③, then remove the trim cap④.



Unscrew the cartridge nut① with adjustable wrench, then take out the old cartridge②.



Place a new cartridge in the cartridge seat, then screw the cartridge lock nut and assemble the handle by securing the screws. Repeat the above steps for the other cartridge if necessary.

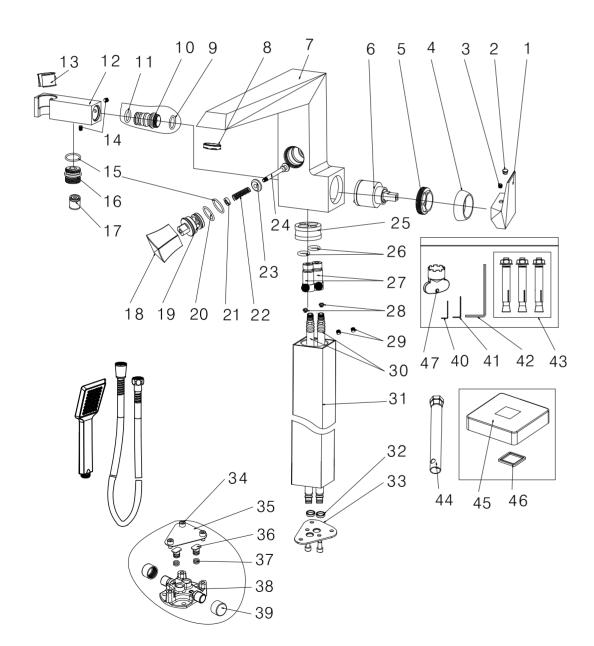
Streamline

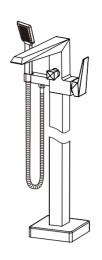
### Step 4 Cleaning and care

Daily cleaning and care are required in order to keep the product shining and properly working.

- 1 Clean it with water and dry it with soft cloth.
- 2 Clean the product with gentle liquid or glass cleaner.
- 3 Don't use acid cleaner.
- 4 Don't clean with abrasive material, abrasive paper or knife.

### Step 5 Parts list

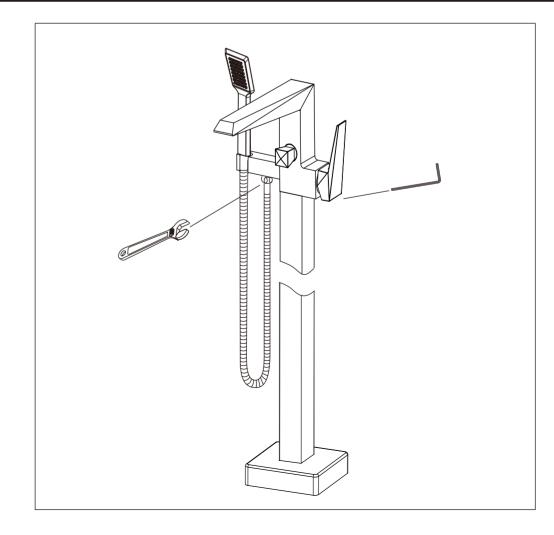




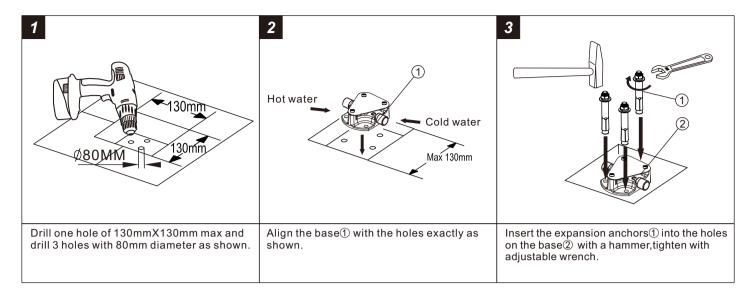
#### SINGLE HANDLE FREESTANDING TUB&SHOWER FAUCET

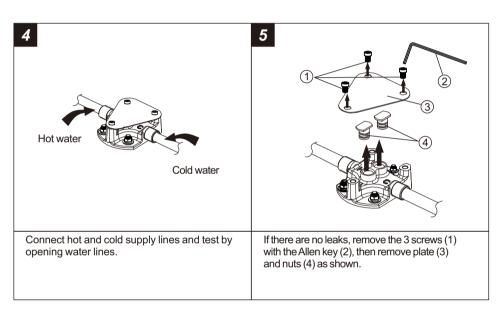


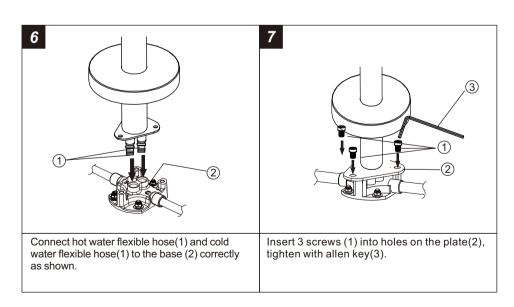
### The tools might be applied to the following places:



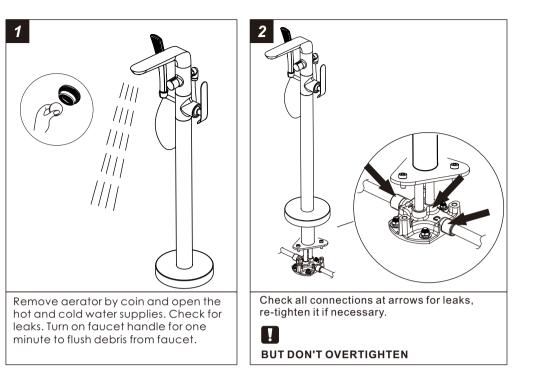
### Step 1 Faucet installation





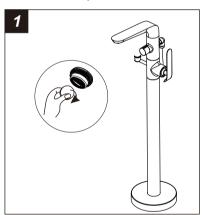


## Step 2 Checking and testing

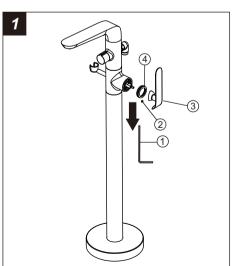


#### Step 3 Maintenance

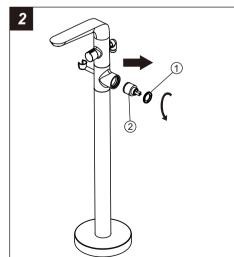
A.If there is splash or low flow rate, please remove the aerator with by coin and clean the debris.



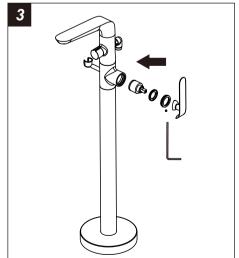
B.If faucet leaks from the handle or drips from spout, please replace cartridge following the following steps:



Disassemble the screw② with allenkey①, take out the handle③, then remove the trim cap④.



Unscrew the cartridge nut① with adjustable wrench, then take out the old cartridge②.



Place a new cartridge in the cartridge seat, then screw the cartridge lock nut and assemble the handle by securing the screws.Repeat the above steps for the other cartridge if necessary.

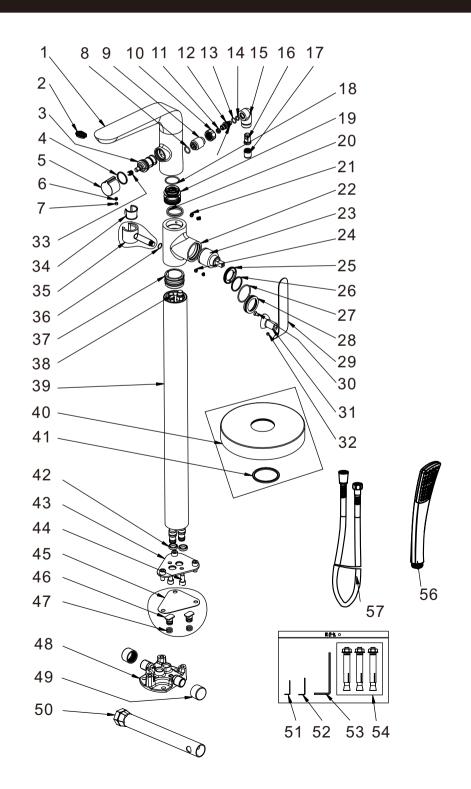


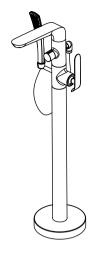
Step 4 Cleaning and care
H-120-TFMSHCH

Daily cleaning and care are required in order to keep the product shining and properly working.

- 1 Clean it with water and dry it with soft cloth.
- 2 Clean the product with gentle liquid or glass cleaner.
- 3 Don't use acid cleaner.
- 4 Don't clean with abrasive material, abrasive paper or knife.

### Step 5 Parts list

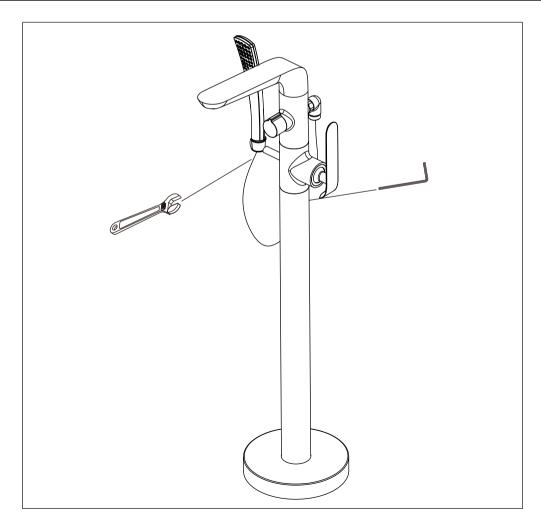




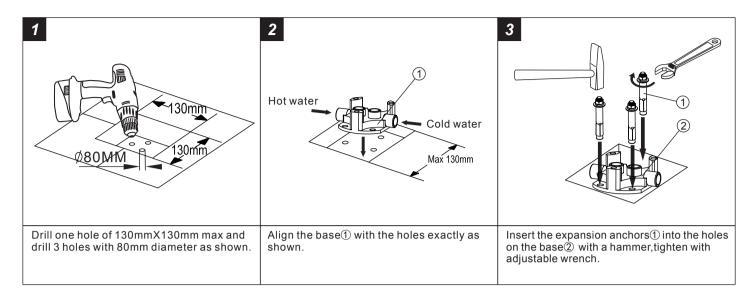


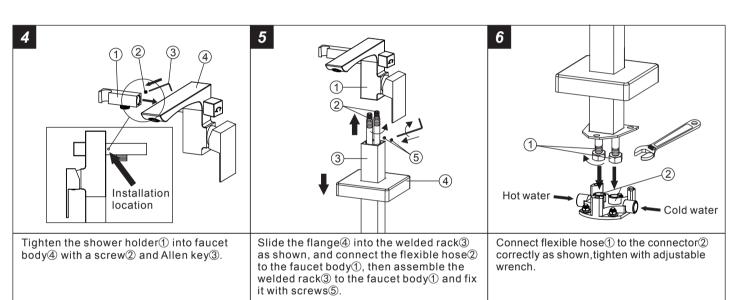


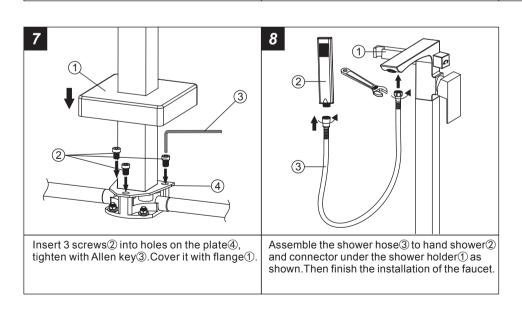
## The tools might be applied to the following places:



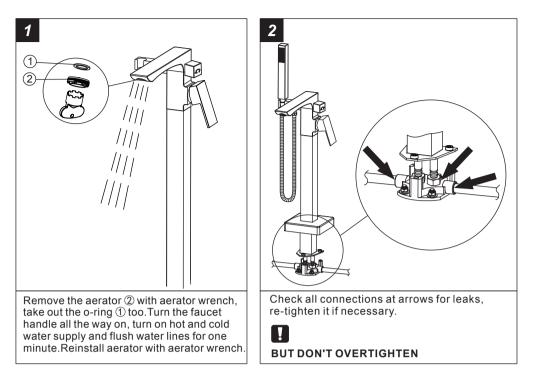
#### Step 1 Faucet installation





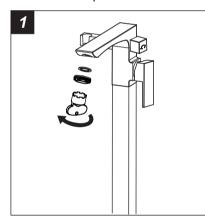


## Step 2 Checking and testing

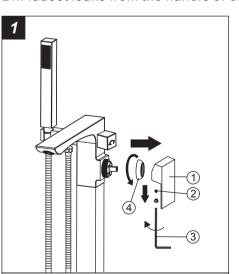


#### Step 3 Maintenance

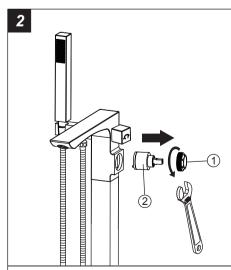
A.If there is splash or low flow rate, please remove the aerator with the wrench and clean the debris.



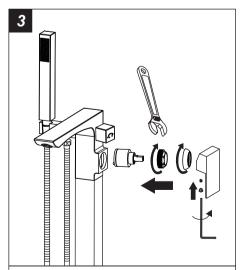
B.If faucet leaks from the handle or drips from spout, please replace cartridge following the following steps:



Remove the handle screw② with Allen key ③, take out the handle①, then remove the trim can④



Unscrew the cartridge locknut ① with Adjustable Wrench, then take out the old cartridge ②.



Place a new cartridge in the cartridge seat, then screw the cartridge locknut and assemble the handle by securing the screws.

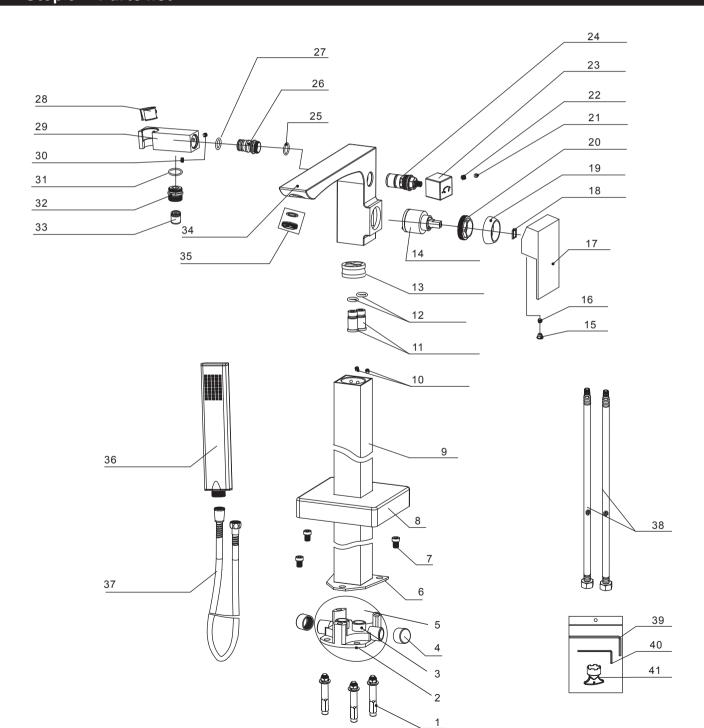


Step 4 Cleaning and care
H-140-TFMSHCH

Daily cleaning and care are required in order to keep the product shining and properly working.

- 1 Clean it with water and dry it with soft cloth.
- 2 Clean the product with gentle liquid or glass cleaner.
- 3 Don't use acid cleaner.
- 4 Don't clean with abrasive material, abrasive paper or knife.

### Step 5 Parts list







## The tools might be applied to the following places:

