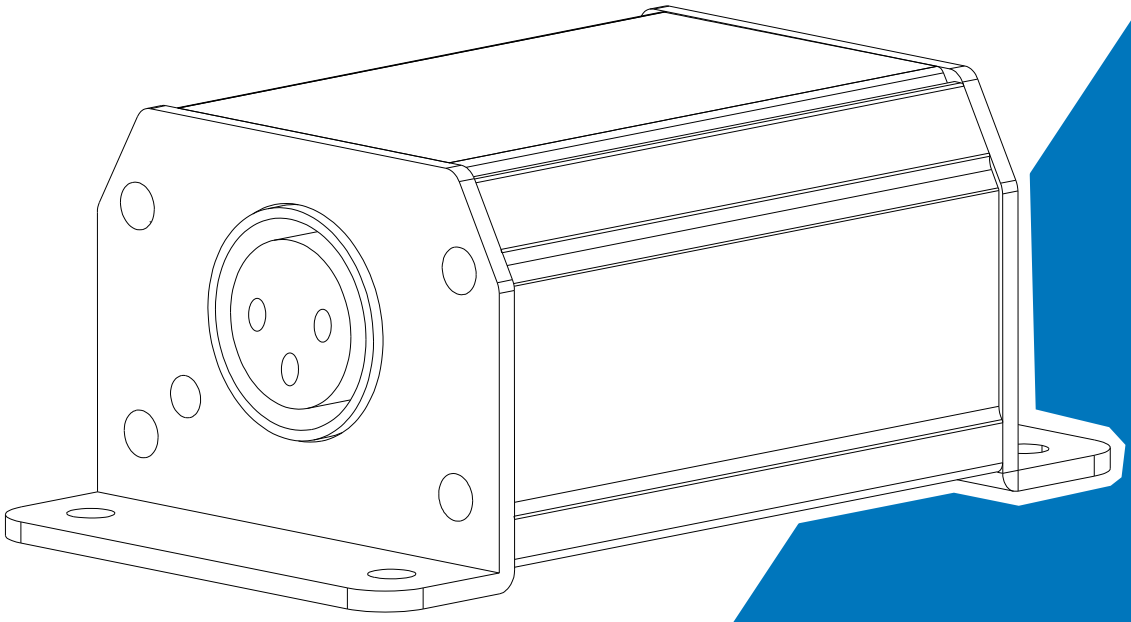
Uploader



User Manual

Please read the instruction carefully before use

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01/ Safety Information

Please read the instruction carefully which includes important information about the installation, usage and maintenance.

WARNING

Please keep this User Manual for future consultation. If you sell the unit to another user, be sure that they also receive this instruction manual.

Important:

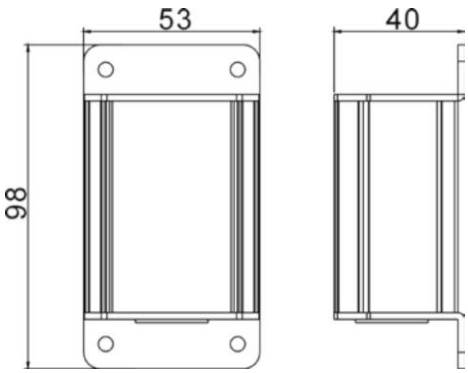
Damages caused by the disregard of this user manual are not subject to warranty. The dealer will not accept liability for any resulting defects or problems.

- Unpack and check carefully to ensure that there is no transportation damage before using the unit.
- This product is for indoor use only. Use only in a dry location.
- DO install and operate by qualified operator.
- DO NOT allow children to operate the fixture.
- Before operation, ensure that you are connecting this product to the proper voltage in accordance with the specifications in this manual or on the product's specification label.
- It's important to ground the yellow/green conductor to earth in order to avoid electric shock.
- Minimum ambient temperature TA: 0℃. Maximum ambient temperature TA: 40℃. Do not operate this product at a lower or higher temperature.
- Keep flammable materials away from the fixture while operating to avoid fire hazard.
- Make sure the power cord is not crimped or damaged; replace it immediately if damaged.
- Avoid any flammable liquids, water or metal from entering the unit. Once it happens, cut off the mains power immediately.
- DO NOT operate in a dirty or dusty environment. DO clean the fixture regularly.
- DO NOT touch any wire during operation as there might be a hazard of electric shock.
- Avoid entanglement of the power cord with other wires.
- In the event of serious operating problem, stop using the unit immediately.
- Never turn on and off the unit time after time.
- DO NOT open the housing as there are no user serviceable parts inside.

- DO NOT attempt to operate this unit if it becomes damaged. DO NOT attempt any repairs yourself. Repairs carried out by unskilled people can lead to damage or malfunction. Please contact the nearest authorized technical assistance center if needed.
- Disconnect this product from its power source before servicing.
- DO use the original packaging if the device is to be transported.
- DO NOT operate this product if you see damage on the housing, shields, or cables. Have the damaged parts replaced by an authorized technician at once.

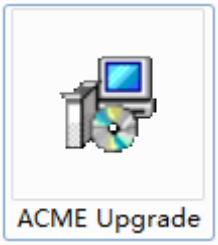
02/ Technical Specifications

Included Items	Uploader	
	USB Cable	
	User Manual (this document)	
Dimensions	98x53x40mm	3.9"x2.1"x1.6"
Weight	0.2 kg	0.4 lbs

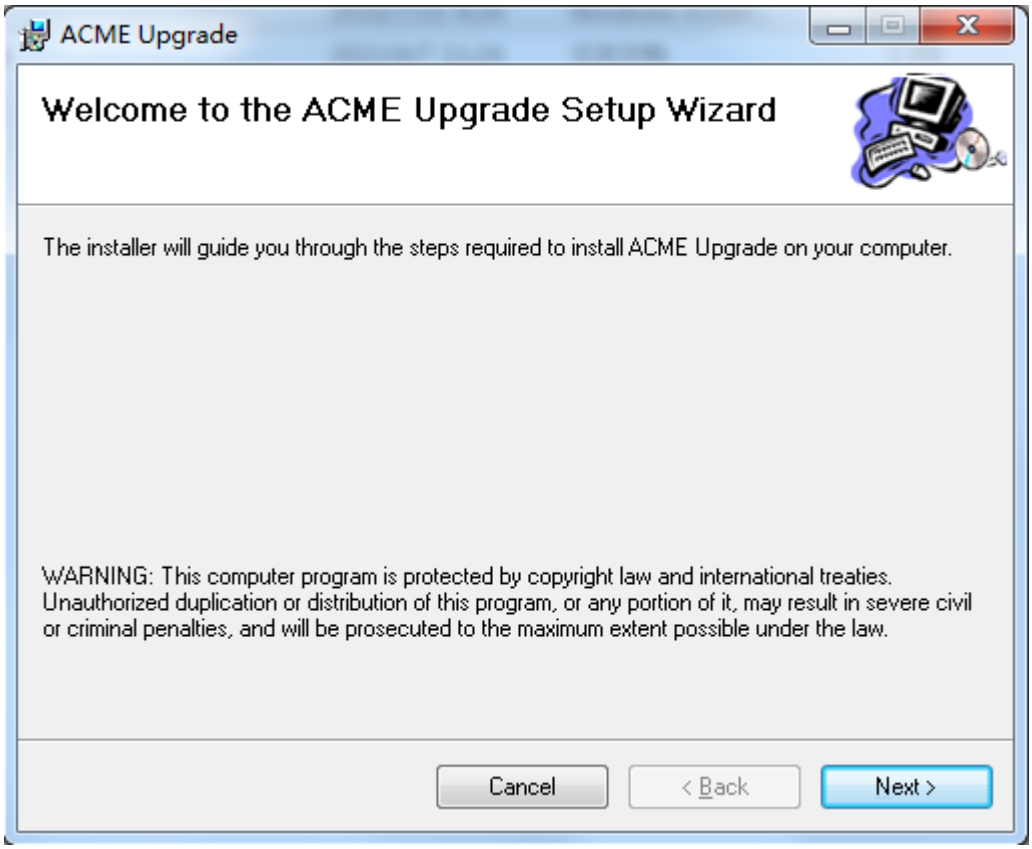


03/ Application Software Installation

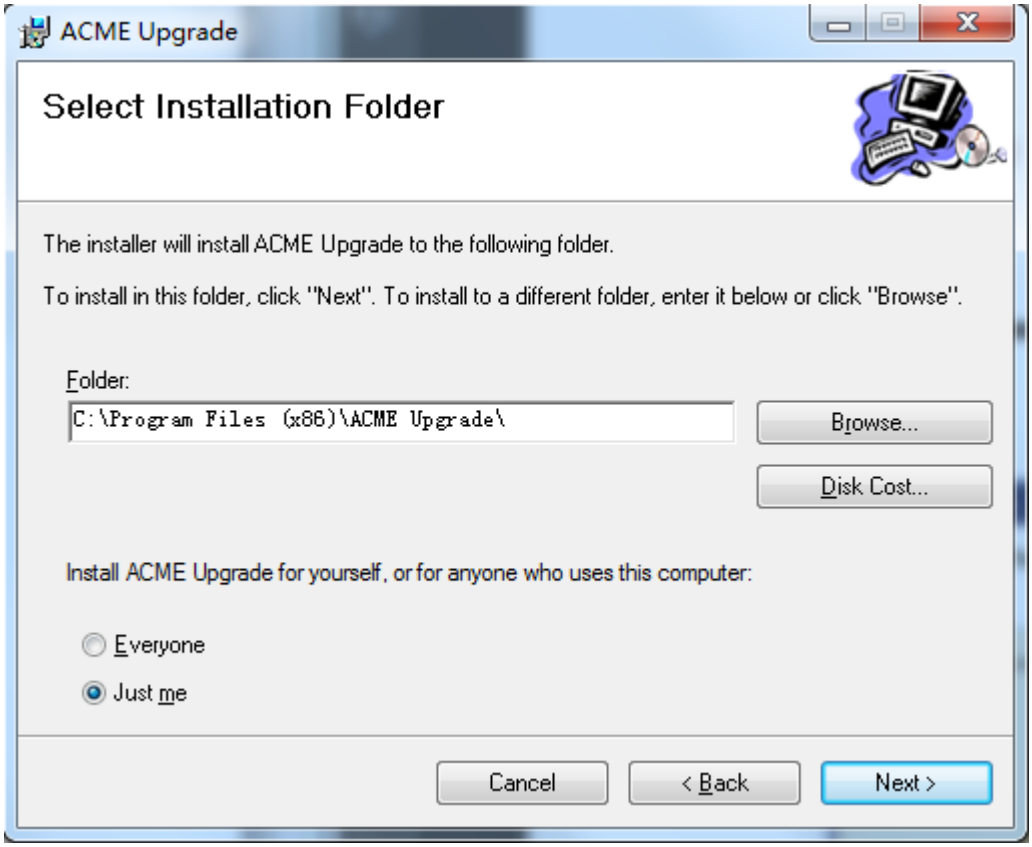
1. Download the ACME Upgrade application software from the ACME website.



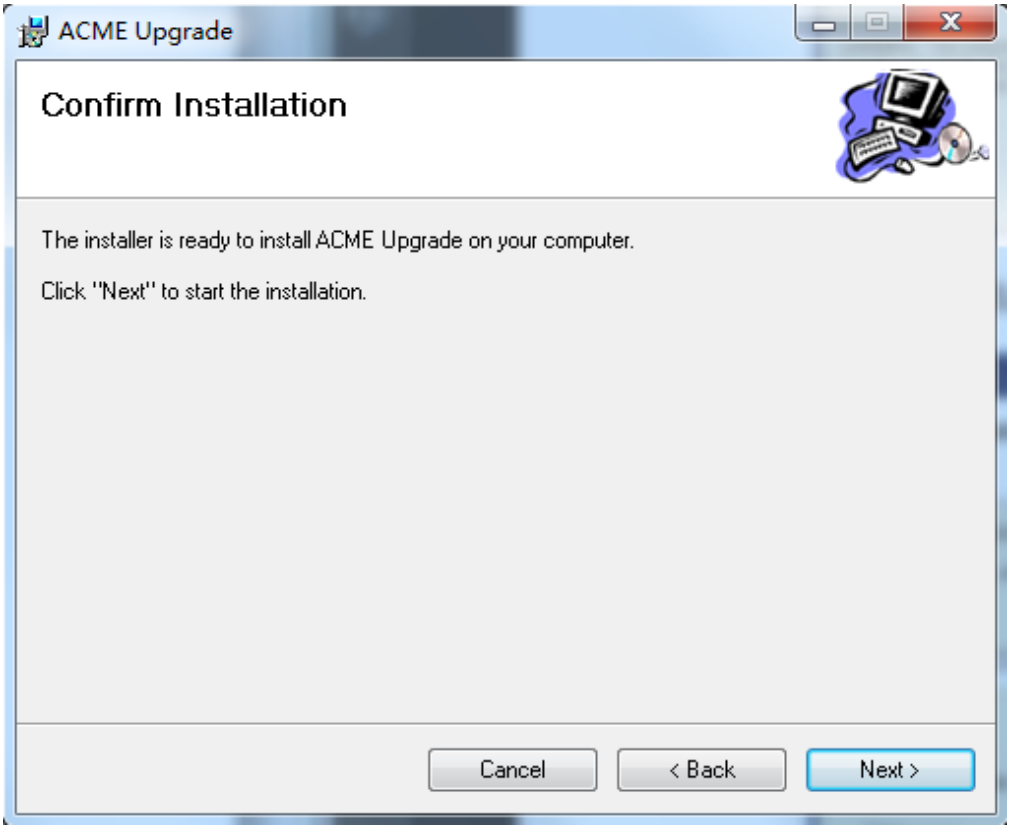
2. Double-click on the application software to start installation. Click “Next>”.



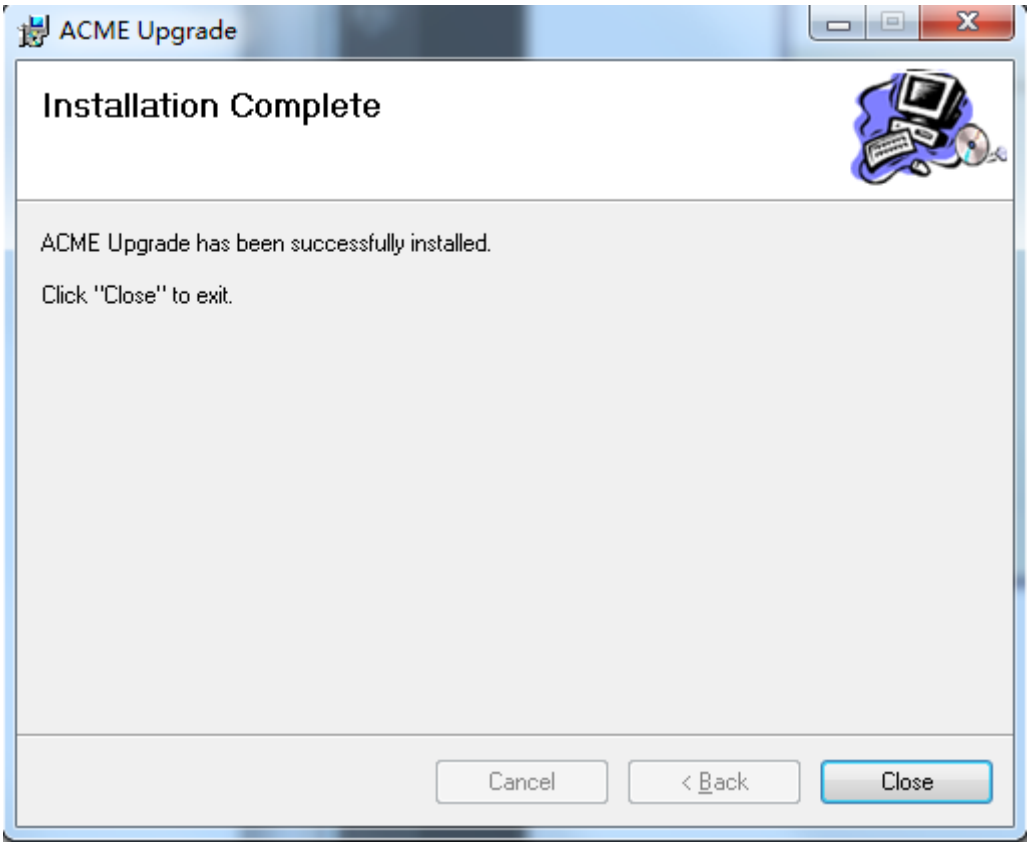
3. Accept the default installation directory, or click “Browse” to specify another one. Click “Next>”.



4. Click “Next>” to start the installation process.



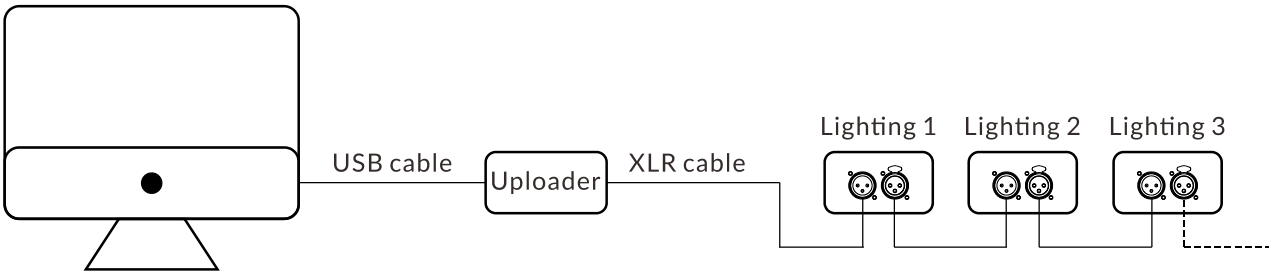
5. Click “Close” to exit the installation program after the installation process is complete.



04/ Using the DMX Interface

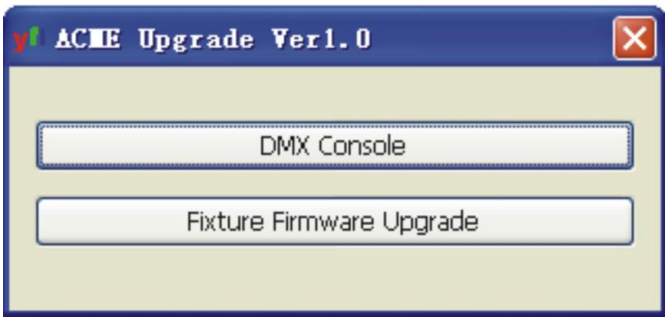
1. Use the USB cable to connect the Uploader device to a personal computer that has the Uploader application software installed on it.

2. Connect the Uploader device to lighting fixtures via a DMX network.

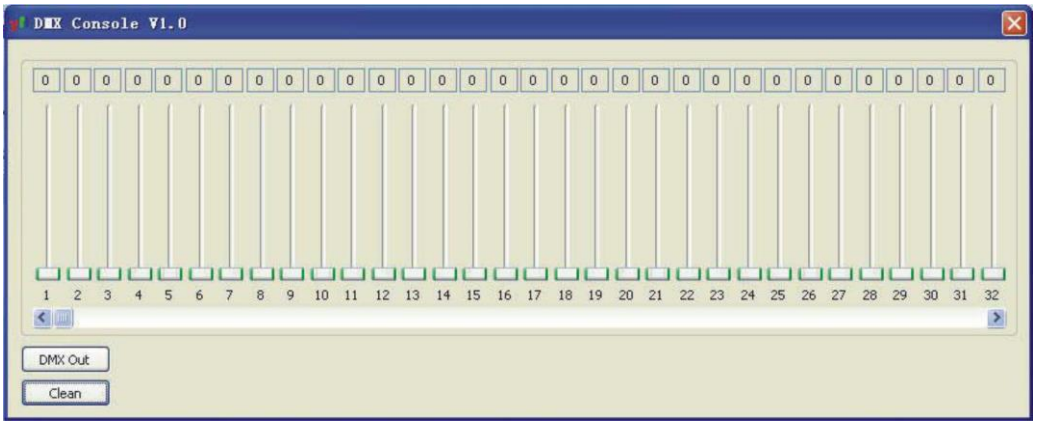


3. Start the Uploader application.

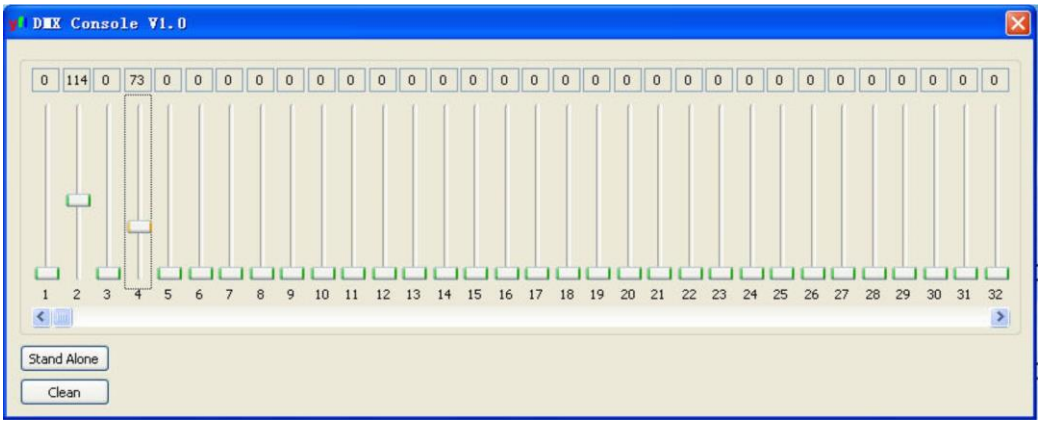
4. Click “DMX Console”.



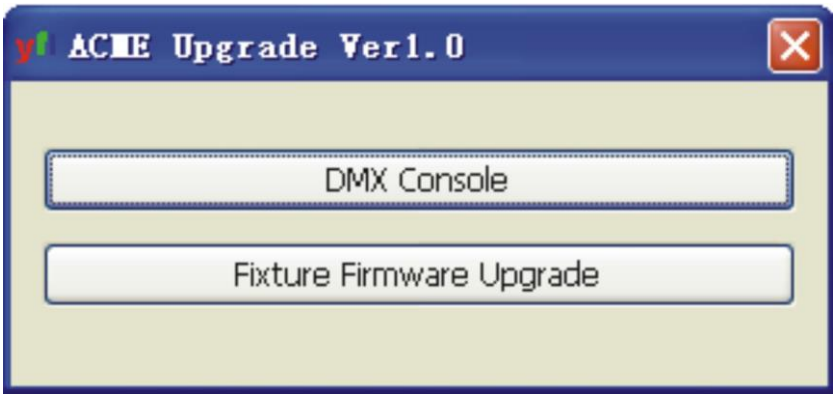
The green LED signal indicator on the Uploader device will light up and the DMX console window will appear. Click “DMX Out” to start sending DMX output. The red LED signal indicator on the Uploader device will light up. Use the sliders on any of the 512 available channels to adjust DMX values. To clear all settings, click “Clean”.



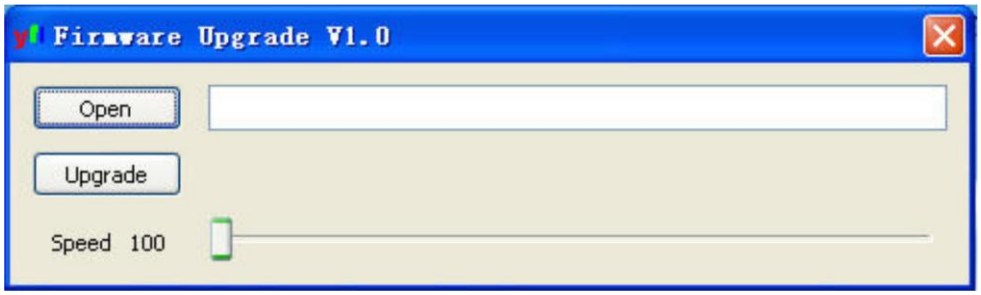
To stop emitting DMX signals, click “Stand Alone” (the red LED signal indicator on the Uploader device will be turn off).



5. Click “Fixture Firmware Upgrade”.



6. Click “Open” and select the firmware file that you have downloaded for the fixture. Click “Upgrade” to update the firmware in the connected fixture. (You can upload firmware to a number of fixtures that are connected on a DMX link at the same time.) Use the Speed slider to adjust the upload speed.



05/ Fixture Cleaning

It is absolutely essential that the fixture is kept clean. The fixture must be cleaned regularly to avoid dust, dirt and smoke-fluid residues building up on or within the fixture. The cleaning frequency depends on the application environment. Clean the fixture immediately if the dust enters it to avoid damage due to excessive dust.

- A soft lint-free cloth moistened with any good glass cleaning fluid is recommended, under no circumstances should solvents be used.
- Always dry the parts carefully.

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