

The processing method in the case of performing maintenance

- 1) In order to insert, it is necessary to remove the link A and link B.
- 2) Even if it removes that link A and link B, it is necessary to remove the parts which are swaging the gear A and gear B.
- 3) Gear cannot be inserted unless it removes blade spring. (5 swagings are required for blade spring.)
- 4) When assembling, even if it can insert 3), the gear A and gear B by jig need to be aligned. ※1 Movable blade stops operating normally only by 1 tooth of a gear shifting, as for it.
- 5) Even if it removes the worm gear of a motor, it is necessary to press fit in the regular amount of press fits with jig

Alignment by jig is required for gear

Gear cannot be removed unless it removes a blade spring

Jig prescribes that quantity of press fit

The processing method in the case of performing maintenance

- 1) The caulking by a jig is required for attachment of platen gear. (see the left column)

Jig prescribes that quantity of press fit

As mentioned above, on the gear of FTP-639CT004-R, since maintenance has many parts where the assembly by customer is difficult, correspondence of maintenance is not made. However, maintenance of the gear of platen becomes possible by changing platen completion. We propose the following.

Maintenance correspondence by platen completion (proposal)

Current platen gear

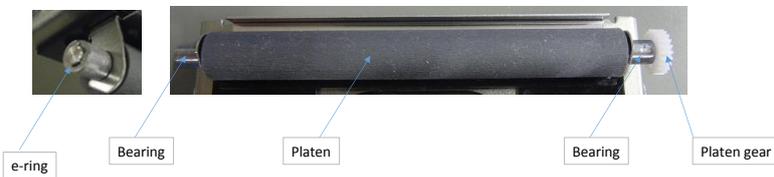
Proposal platen gear

Form of D cut

Wall

Platen's insertion side needs to be positioned of D cut form. Keep in mind the alignment at the time of press fit that the outside has a wall. It does not guarantee, when using that position has shifted.

FTP-639USL100 series has improved in the form from which platen gear does not separate easily. As explanation of the above figure, since it has swaged and fixing, the customer cannot exchange. Maintenance is possible, if platen and gear are replaced since the usual type is a press fit system. Refer to the upper right figure for notes. However, in maintenance, we offer the guarantee of the service parts themselves, but since customer's assembly cannot be guaranteed, the product after an assembly is outside a guarantee. Please consent to it.



	Platen	platen gear	Bearing	e ring (for φ2)
Current	A type for swage	←	Common	Common
Proposal	B type for press fit	←	Common	Common

When replace platen completion, please also change e-ring to a new e-ring