



ASSEMBLY INSTRUCTIONS GO - MAX[®] FOR EXCAVATOR

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WARNING!

DANGER IN ASSEMBLY OF COUPLINGS FOR EXCAVATORS

Please pay special attention in the operations described below, and strictly observe all recommendations, to prevent the dangers that may arise due to the following risks:

- Getting trapped and any other injuries due to knocks, falls or uncontrolled movements during handling, transport or assembly operations.
- Do not use tools (hammers, sticks or their handles, wrenches, etc...) in poor condition that may cause an accident.
- Instability of the machine for the length of the operations.
- In general, do not carry out the following operations without using suitable Personal Protective Equipment (PPE), and in particular:
 - Safety boots
 - Safety goggles
 - Suitable gloves
- Carry out all recommended visual checks.
- Do not allow material in poor condition (worn away, deformed, seized...etc) to be used.
- Defective material should be replaced by another original unit from a new supply.

WARNING

This Instructions Manual only applies to assembly, maintenance and dismantling operations regarding the GO-MAX coupler[®] manufactured by **GO**, and it does not cover any different coupling models or similar models from a different source or supply.

Please read this Instructions Manual carefully.

Please read the GUARANTEE CONDITIONS carefully.

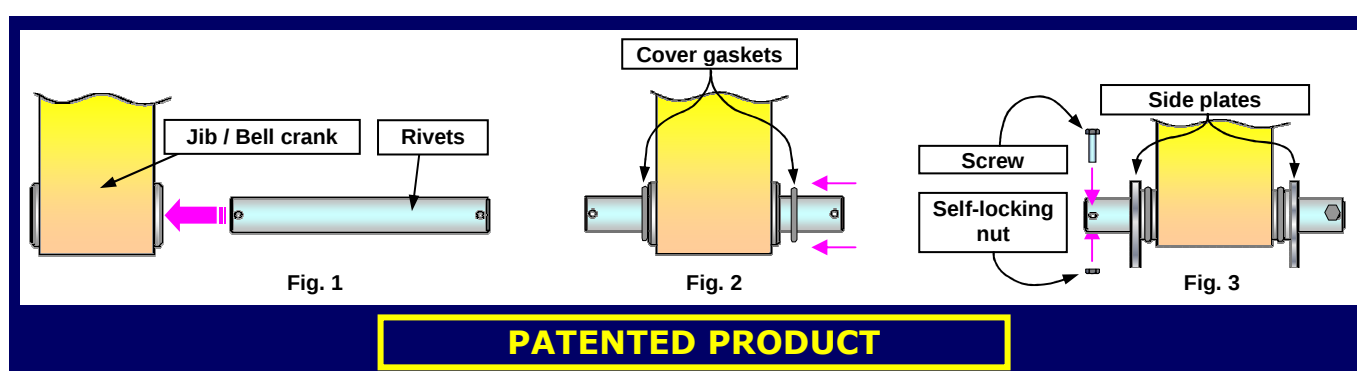
Please refer any doubts or questions to the supplier in charge.

For the operations described hereinafter, no special skills are required; the personnel carrying out said operations must merely have proven knowledge of the machine.

ASSEMBLY PROCESS, MAINTENANCE.

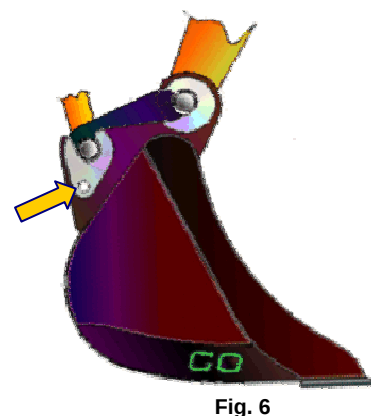
HOW TO ASSEMBLE THE NEW COUPLER.

- Verify the coherence between the dimensions of the coupler and the machine arm.
- Clean the rivet cavities in the jib and bell crank before assembling the coupler.
- Insert the rivets supplied in the jib and bell crank (see Fig.1).
- Should the machine require cover gaskets, place them (see Fig.2).
- Place the coupler's side plates (see Fig.3).
- Fix the side plates using screws and self-locking nuts (Fig.3).



ATTACHMENT COUPLING PROCESS.

- Thoroughly clean the base areas of the coupler and the attachment.
- Place the machine in front of the attachment to be assembled.
- Move the jib until the rivet has fitted into its cavity (see Fig.4).
- Slightly hang the attachment and activate the "close scoop" movement until the bell crank rivet has been placed in its cavity (see Fig.5).
- Manually insert the saber (see Fig.6).



- **WARNING:** The saber must always be able to be assembled manually. If this operation is not possible in this way, go back and clean the bases again until you succeed.
- Assemble the saber's closing gaskets and lock them.



ASSEMBLY INSTRUCTIONS

GO - MAX[®] FOR EXCAVATOR

MAINTENANCE.

- Carry out a daily check to observe:
 - If the material has any cracks or fissures.
 - That the weld beads are intact, where applicable.
 - The correct condition of the gasket or closing pin.
 - If there is evidence of any permanent deformations.
 - The correct condition of the rivet fixtures.
- Should you find any faulty components, replace them immediately with other original units from a new supply.
- It is strictly forbidden to modify and/or repair any part of this coupler.
- Where necessary, check with **GO**.

PACKAGING AND TRANSPORT.

- Arrange everything necessary to correctly treat the remains of packaging.
- Recycle wherever possible; do not harm the environment.

GUARANTEE CONDITIONS.

The attachment is guaranteed for **ONE YEAR** as from the date of delivery to the user, and the following are the conditions under which the guarantee shall be held valid or not:

1. The TEMPORARY⁽¹⁾ or PERMANENT use of the GO-MAX coupler[®] with attachments whose connecting lugs come from a source or supply other than **GO** entails automatic cancellation of the terms of this guarantee. The EC certificate will also be cancelled, and consequently so shall the coupler's implementation.
2. The guarantee period is valid for jobs in one daily 8-hour shift. If said shift exceeds the aforementioned time limit, the guarantee period shall be reduced proportionately.
3. In special jobs (submarines, foundries, etc.), specific guarantee conditions must be set for each case.
4. During the guarantee period, **GO** will replace all parts that have been acknowledged by **GO** as being defective due to material fault or construction defect, free of charge.
5. The replacement of a part during the guarantee period does not mean the total guarantee period of the ensemble is extended.
6. The parts that have been replaced free of charge must be sent to **GO** within a period of 15 days as from the date the spare part in guarantee was sent, so that **GO** can decide whether the parts come under the guarantee or not. Once this time period has passed, they shall be invoiced. The mailing costs shall be charged to the client.
7. The parts that have been replaced free of charge shall remain the property of **GO**.
8. To request a part under guarantee, you must give the serial number and the coupler model.
9. The costs of assembly for the parts considered to be defective shall be charged to **GO** during the guarantee period. The travel costs shall be covered by the client.

¹ The GO-MAX coupler[®] has been designed and developed for exclusive use with the appropriate connecting lugs, included in the attachment if it is an original GO. The GO-MAX coupler[®] guarantee shall be forfeited due to its improper TEMPORARY use with other connecting lugs, or its TEMPORARY use with any other part from a source other than GO that can cause permanent deformation and other defects in the GO-MAX coupler[®], such as cracks and fissures.



ASSEMBLY INSTRUCTIONS

GO - MAX[®] FOR EXCAVATOR

10. The guarantee does not apply to parts whose wear and tear, deterioration or breakage is due to deficiencies of use and/or maintenance of the coupler.

USE OF THE COUPLER.

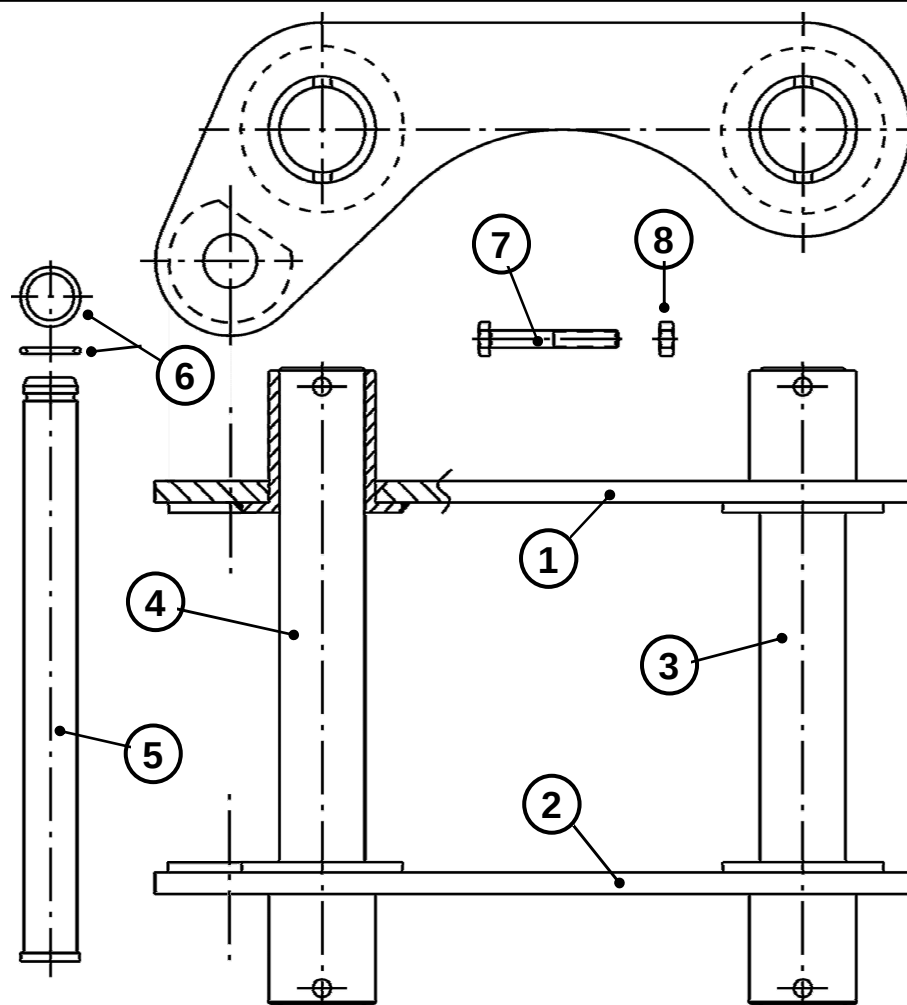
- This coupler is to be used for habitual excavation jobs only.
- It is not suitable for use in handling loads (using the excavator as a crane).
- It is strictly forbidden for people to stay in the action radius of the excavator machine.
- It is not suitable for use in demolition machines, except where the manufacturer expressly certifies to that effect.



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DRAWING AND LIST OF PARTS.



WARNING!
GO-MAX[®]
and its accessories are a
registered trademark protected
by PATENT

No.	Description	Amount	No.	Description.	Amount
1	Right hand side plate.	1	6	O-ring.	1
2	Left hand side plate.	1	7	Screw.	4
3	Jib side rivet.	1	8	Self-locking nut.	4
4	Bell crank side rivet.	1			
5	Saber.	1			

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