

Counter Cam Unit General Description of CTCC

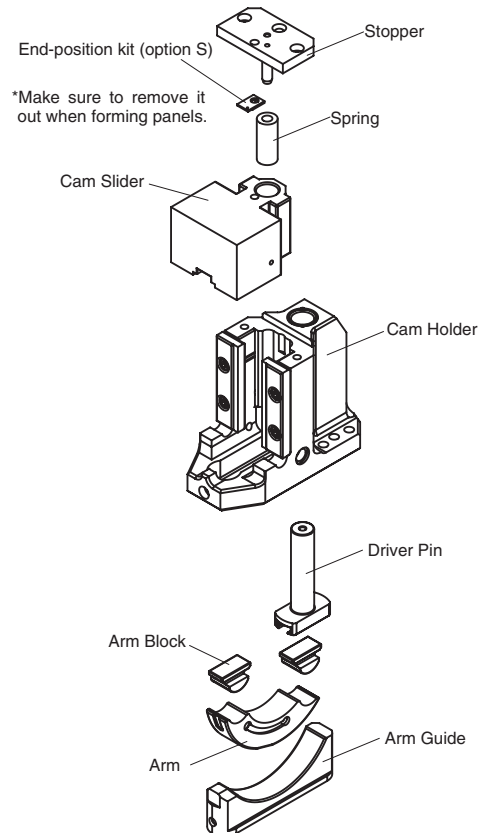
COMPACT TYPE

CAD
FILE

CTCC is a compact and space-saving counter cam unit for bending panels upward.

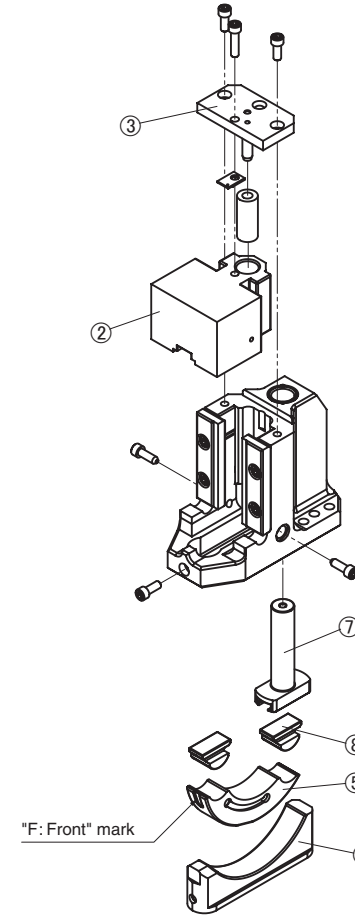


Structure and Features of Counter Cam Unit



- Its compact design enables to flange panels upward even in a narrow space.
- The new structure prevents the stress concentration, which does not require to install a backup.
- The end-position kit and spring can be assembled or disassembled with the whole unit mounted on the die.
- The elimination of the box-type holder enables to avoid interferences with front objects.

Disassembly and Assembly of CTCC

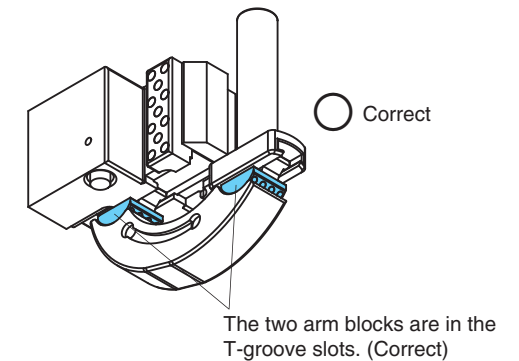


CTCC Disassembly Procedures

- 1) Loosen the hexagon socket head bolt and remove the stopper plate (3).
- 2) Pull the cam slider (2) up and out.
- 3) Loosen the three hexagon socket head bolts. With the cam main unit laid down horizontally, use the M10 tap at the bottom of the arm guide (6) to pull it out.
- 4) Disassemble the arm (5), arm block (8) and driver pin (7).

CTCC Assembly Procedure

- 1) Assemble by reversing the disassembly procedure.
 - Make sure that there is no foreign matter on the sliding area and assemble components.
 - When cam is disassembled and then reassembled, please do not forget to assemble all bolts provided.
- Note: Make sure to assemble the arm (5) with engraved "F" (= Front) mark facing in the correct direction.



Assembly Precautions

Make sure to install the two arm blocks (8) into each T-groove slot of the cam slider (2) and the driver pin (7) as shown to the right.

