

Top Chain

Applicable products Plastic top chain, plastic block chain, stainless steel top chain

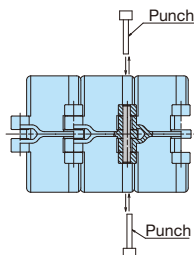
3. Handling Top Chains

3-1. Disconnecting and Connecting Chain

Note: 1. Refer to page on 469 for disconnecting and connecting of plastic modular chain.
2. Refer to page on 399 and 400 for disconnecting and connecting for TTP, TT, TPS-KV, TPU-KV, TRU, TTKU and TS.

3-1-1. When D-pins are used (except TPUN555)

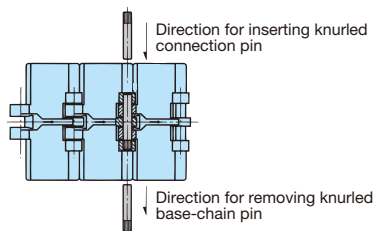
The chain can be disconnected at any link and the pin can be removed from either the left or the right.



3-1-2. When knurled pins are used

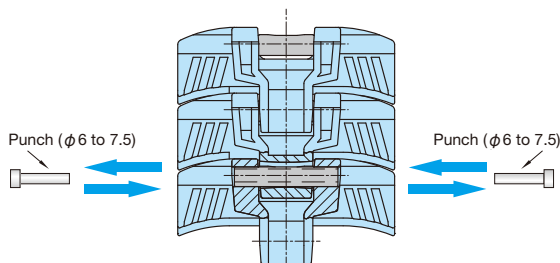
To disconnect, place a punch on the end of the connecting pin on the side that is not knurled and lightly tap it with a hammer to remove it. To reconnect, place a punch on the end of the connecting pin on the knurled side and lightly tap it with a hammer to insert it.

(For TTPDH and TTPDH-LBP only, the knurled side is inserted from the same side even for reconnecting.)



3-1-3. TTUPM838H

Since this is a D-pin type, it can be inserted and removed from either the left or the right. Use a punch with a 6 to 7.5 mm outer diameter. The insert depth should not be excessive or insufficient.



If the outer diameter of the punch is less than 6 mm or more than 7.5 mm, the chain and pin will be damaged.

3-1-4. TN/TNU/TRU/TP-PT/TP-PTS/TP-1873G/TP-1873T/TP-1843G

The pin for the connecting link is loosely fitted on the appropriate side of the outer plate. When disconnecting the chain at links other than the connecting link, remove a pair of pins parallel to one another by means of a chain vice. Once a chain is disconnected at links other than the connecting link, the link cannot be reused.

3-1-5. ST and RT

All the pins are loosely fitted in the outer plates. The chain can be disconnected at any link and the pin can be removed from either the left or the right.

3-1-6. TO and TU

Remove the pin from the side opposite to the top plate.

3-1-7. TS

The chain can be disconnected at any link. Remove the pin from the side where the cotter pin is installed.

3-1-8. TTKU

The pin for the connecting link is loosely fitted on the appropriate side of the outer plate. When disconnecting a chain at links other than the connecting link, grind the end of the pin since the pin is riveted and remove the pair of pins parallel to one another. Once a chain is disconnected at links other than the connecting link, the link cannot be reused.

3-1-9. TPUN555

Pin insertion direction is from one direction only. Place a punch on the opposite end of the pin from the insertion direction, and tap it lightly with a hammer to remove it.

