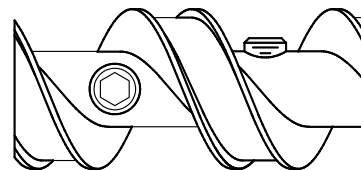




28091 Auger Connector Installation (for ULTRAFLO® Augers)

The Auger Connector is designed to fasten the ends of the ULTRAFLO® (25058) Auger together without welding. **Note: The Auger Connector is not to be used with rotating Auger.**

ULTRAFLO® Breeder Feeder Auger Connectors may be ordered in lots of (2) under part no. 28091-2.



MA706.2 3/91

1. Before stretching, allow the Auger to relax to its natural length.
2. Determine the amount of stretch required and subtract 2 inches (50 mm).

ULTRAFLO® Breeder Feeder Auger required stretch is 3 inches (75 mm) per 50 feet (15 m) of ACTUAL Auger length.

Subtract the adequate amount of Auger to accommodate for overlap. This overlap is used as Auger stretch AND MUST BE SUBTRACTED BEFORE CUTTING THE AUGER.

3. Cut the Auger. File the end of the Auger smooth so that there are not sharp edges.
4. Screw the Auger Connector into one end of the Auger. Remember: If there is any noticeable layover in Auger flighting, match the ends of the Auger so they lay flat against each other.

August 2021

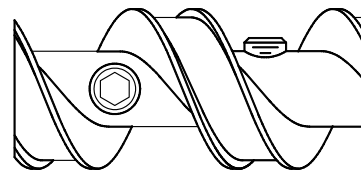
MF2501A



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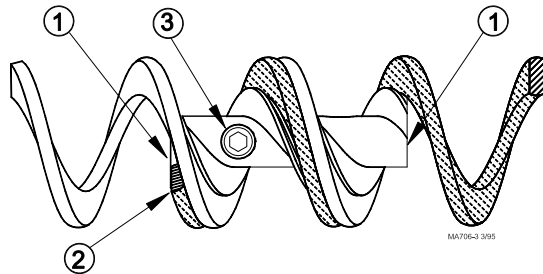
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August 2021

MF2501A

5. Untwist the end of the other Auger 1-1/2 turns so that when it is threaded onto the Auger Connector it will return to it's relaxed position. The Auger ends must be overlapped--NOT butted, when threaded into the track of the Auger Connector.
6. The end of each Auger should be even with one end of the Auger Connector (center the Auger Connector in the joint), as shown.
7. Tighten each set screw until it touches the Auger, then tighten an additional 1/4 turn **MAXIMUM**.
BE CAREFUL NOT TO OVER TIGHTEN THE SETSCREWS AND DEFORM THE AUGER. OVER TIGHTENING THE SETSCREWS MAY CAUSE THE AUGER TO JAM UP IN THE POWER UNITS.
8. File both ends of the Auger so they are the same diameter as the rest of the Auger.



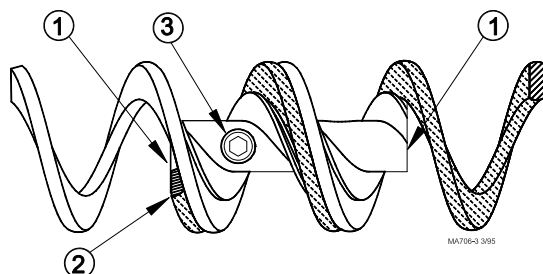
Item	Description
1	Auger ends must be even with the ends of the Auger Connector
2	File Auger ends smooth
3	Tighten Set Screws

CTB, Inc.
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Milford, Indiana 46542-2000 USA
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Internet: www.choretime.com

August 2021

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