

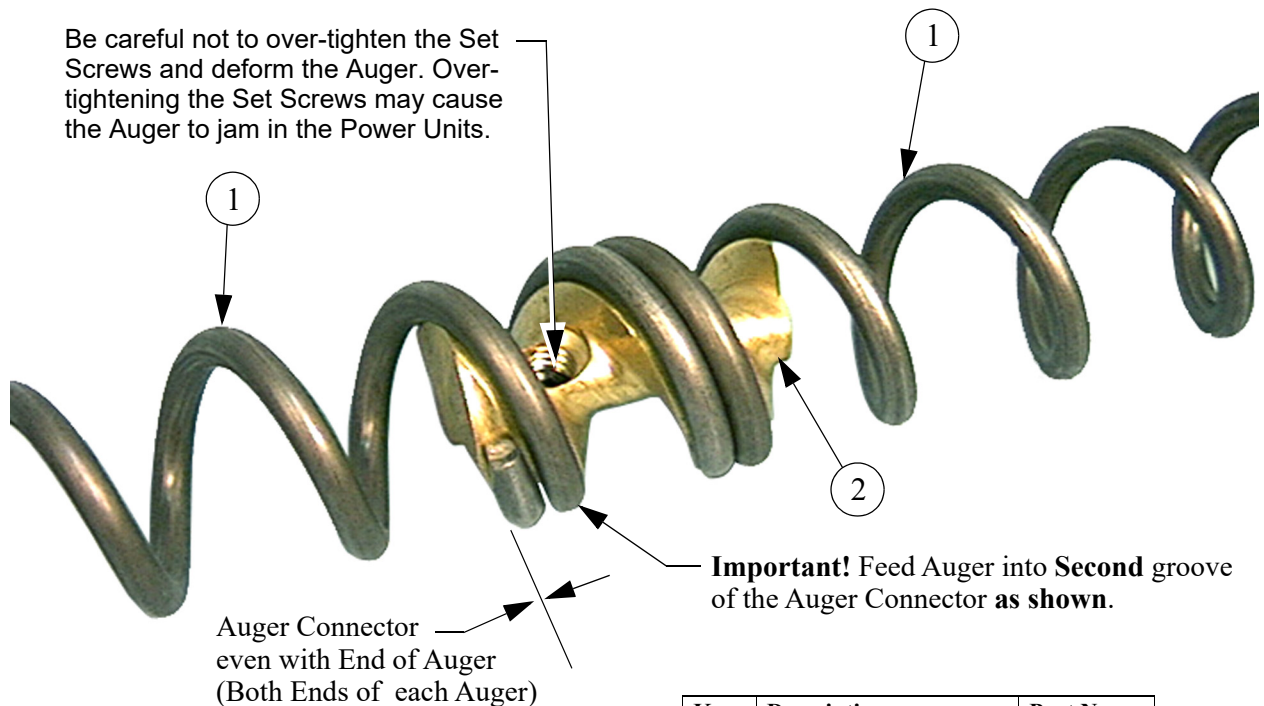
Auger Connector (P.N. 50479) Installation



Round Wire Auger

Installation Instructions

1. Before stretching, allow the Auger to relax to its free length.
2. The amount of stretch required is 2" per 50' (50 mm per 15.2 m) of **Actual** Auger length.
For Example:
*If the system has an **Actual** length of 300' (91.4 m) of Auger, the required Auger stretch is 12" (305 mm)*
3. Cut the Auger and file the end smooth so that there are **no** sharp edges.
4. Screw the Auger Connector into one end of the Auger. Feed the Auger into second groove of the Auger Connector **as shown in Figure below**.
5. Untwist the other end of the Auger 1-1/2 turns so that when it is threaded into the other end of the Auger it will return to the relaxed state. Auger ends must be overlapped—**Not Butted**, when threaded into the track of Connector.
6. Stretch the Auger and twist the Auger ends together. Both ends of the Auger should be even with the end of the Connector, as shown below.
7. Tighten each Set Screw until it touches the Auger. Then tighten **1/2 turn**. If Auger can be unscrewed by hand then tighten an additional **1/4 turn**. **DO NOT TIGHTEN MORE THAN 3/4 TURN**.
8. File both ends of the Auger so that they are the same diameter as the rest of the Auger.



Key	Description	Part No.
1	Auger	50220-X
2	Auger Connector Brass	50479

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