SHIVVERS

Regular & Super

GRAIN SPREADER

Assembly & Installation Instructions

Step #1 Screw threaded rod into center of Spreader until approximately 4" of rod is left on top and lock in place with locknut.

Step #2 Invert Cone Assembly for ease of assembly.

Step #3 Bolt Motor to Motor Mount on Cone Assembly with 2 bolts.

Step #3 Align Pulleys (Large Pulley on Cone Assembly and Motor Pulley) so belt will run straight.

Step #4 Install Pan Assembly.

(a) Screw 2 7/16" nuts on threaded rod approximately 3-1/4" from end.
(b) Turn pan upside down and slide center brace over 1" tube until set screw is in line with the hole in the 1" tube.
(c) Run the set screw down in the hole in the 1" tube and lock in place with nut. Tighten the bolt against the 1" tube and lock with nut.
(d) Slide spreader pan over threaded rod and place 2 7/16" nuts on threaded rod, leaving 1/8" thread showing.

Step #5 Assemble 3 spreader hangers and attach to spreader cone so that dimension "A" equals the diameter of center bin opening times .866 (Dia. x .866 = dimension A)

Step #7 Install spreader and lock in place with bolts. (Caution: Be sure spreader is level.)

Keep proper tension on belt at all times.

Note: These are suggested starting adjustments - changes should be made as needed in response to actual grain conditions and specific bin diameters.

The Shivver spreader motor has overload protection. If for some reason your spreader should stop, reset the red button on the motor.