

## DISTRIBUTORS OF AGRICULTURAL ACCESSORIES & EQUIPMENT

### GUIDELINES FOR PROPER HOOK AND BELT INSTALLATION

#### Hook Installation

1. **Use belt hooks specifically designed for your round baler.**
2. Square belt ends prior to installing hooks.
3. When lacing textured surface belts, **always skive off (remove) textured surface** where hooks are to be installed.
4. Leave 1/4" on each edge of the belt unlaced. This guards against end hooks being torn out by the belt guides.
5. Always install one more hook on the leading end (pulling end) of the belt than on the trailing end (end being pulled).
6. Hooks are properly sized and clinched when:
  - a) Hooks legs are parallel.
  - b) Hook points penetrate and fold on opposite side of belt.
  - c) 1/3 to 1/2 of wire diameter is embedded into belt.
- d) "Knuckles" of hook should not be higher than the legs when installed.
7. **Never use a hammer to finish clinching belt hooks.** This tears belt fabric causing premature splice failure.
8. When lacing belts with a vise lacer, always use the pressure plate provided to finish clinching belt hooks.



Good Clinch



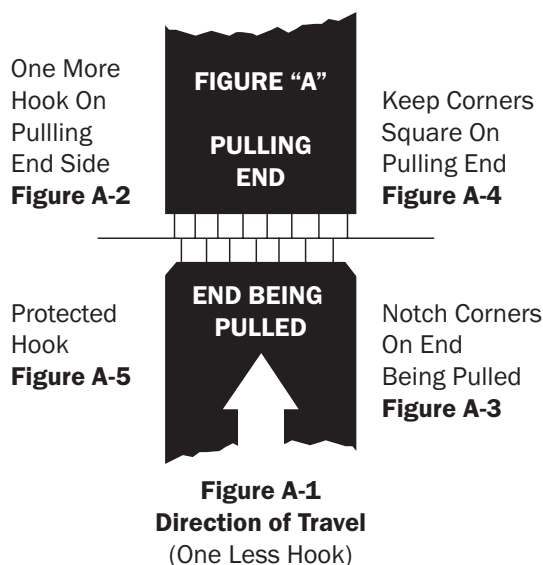
Under Clinch



Over Clinch

#### Belt Installation

1. Install your baler belts according to the direction of travel. Figure A-1.
2. **Direction of travel is always determined by the belt splice, not the belt.**
3. The diagram shows a belt with a pulling (leading) end and an end being pulled (trailing end).



**There is always one more hook on the pulling end splice** than on the end being pulled. Figure A-2. This protects the end hooks on the end being pulled from being picked off by the belt guides. Figure A-5.

**After** installing hooks, notch the corners of the belt only on the end being pulled. Figure A-3. This allows the belt guide to slide past the belt without causing damage to the belt or splice.

**Never notch the belt corners on the pulling end. Figure A-4.** Square corners on the pulling end keeps the belt guides from sliding into the splice joint which can damage the belt and splice.

**CALL US NOW FREE CALL 1800 023 025**

