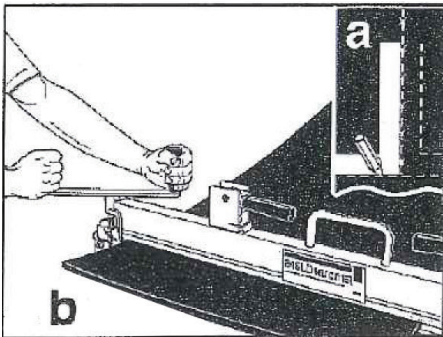


Description: Instructions for installing belt splice/alligator splice and part numbers. Part number breakdown for service parts.

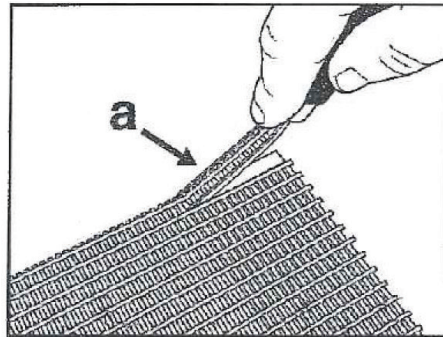
Parts Detail:

- 032-57881 Belt Splice Kit
- 032-57882 Belt Splice Lacing
- 032-57878-00272 Belt Splice Pin, SS, 17"
- 032-57878-00288 Belt Splice Pin, SS, 18"
- 032-57879 Clip Splice Pin Retainer, SS
- 034-60638 Belting, 18" Wide, Crescent Top 2 Ply
- 034-60639 Belting, 17" Wide, Smooth Top

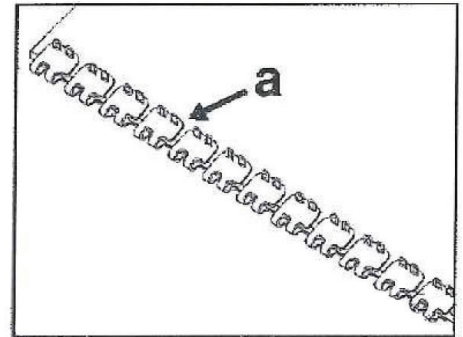
Procedure:



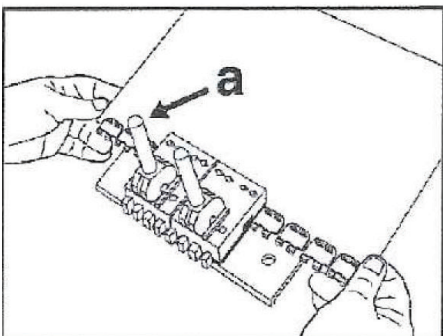
1. (a) Square belt using centerline method. (b) Cut belt using Alligator® 300 Series Wide Belt Cutter or Clipper® 845LD Belt Cutter.



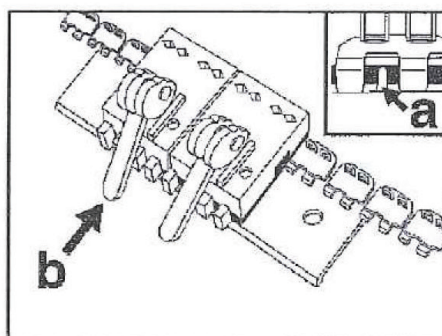
2. Select correct fastener size. See installation tool setup instructions. (a) Skive rough-top belt using Flexco skiving products.



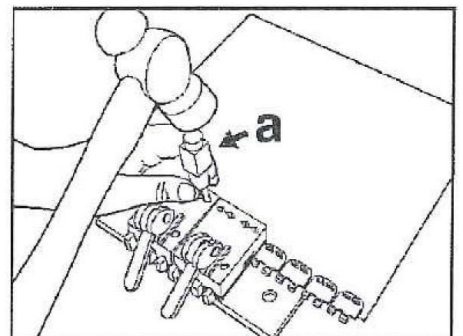
3. Place belt on solid surface for support. Center fastener strip equal distance from the belt ends. (a) Staples should be facing up.



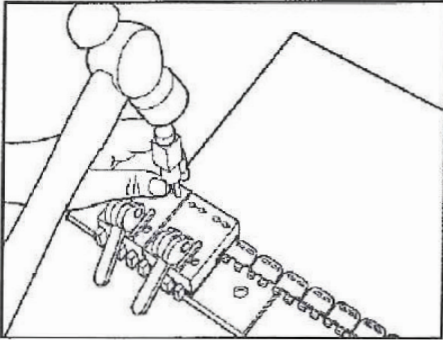
4. Center fastener strip in installation tool. (a) Cam lever(s) should be up.



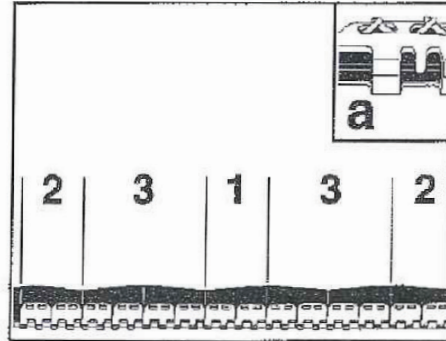
5. Belt end should be tight against the fastener (a) belt stops and fastener strip should be tight against the tool. (b) Depress cam lever(s).



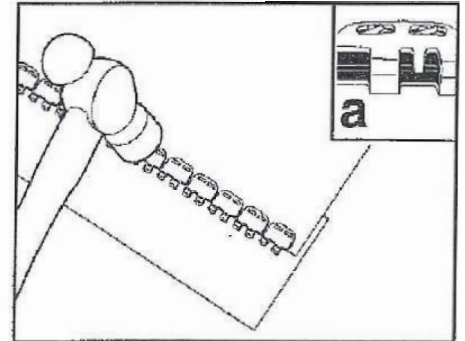
6. Starting with the center fastener plates, strike (a) staple driver with a 1 lb. (0.5 kg) hammer. Do not overdrive staples.



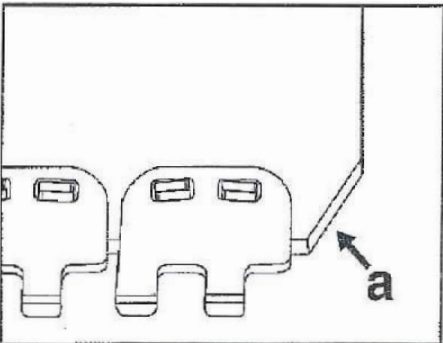
7. Drive belt ends next. Raise cam lever(s). Reposition tool, repeating step 5. Strike staple driver with a 1 lb. (0.5 kg) hammer.



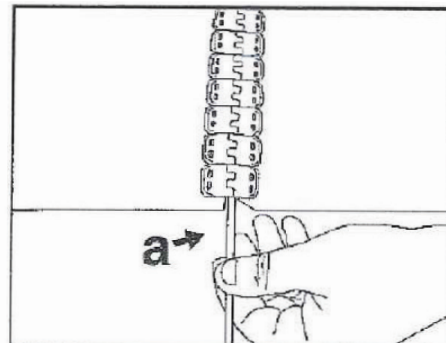
8. Follow the sequence shown above to drive all remaining fasteners. (a) Staples will be partially clinched.



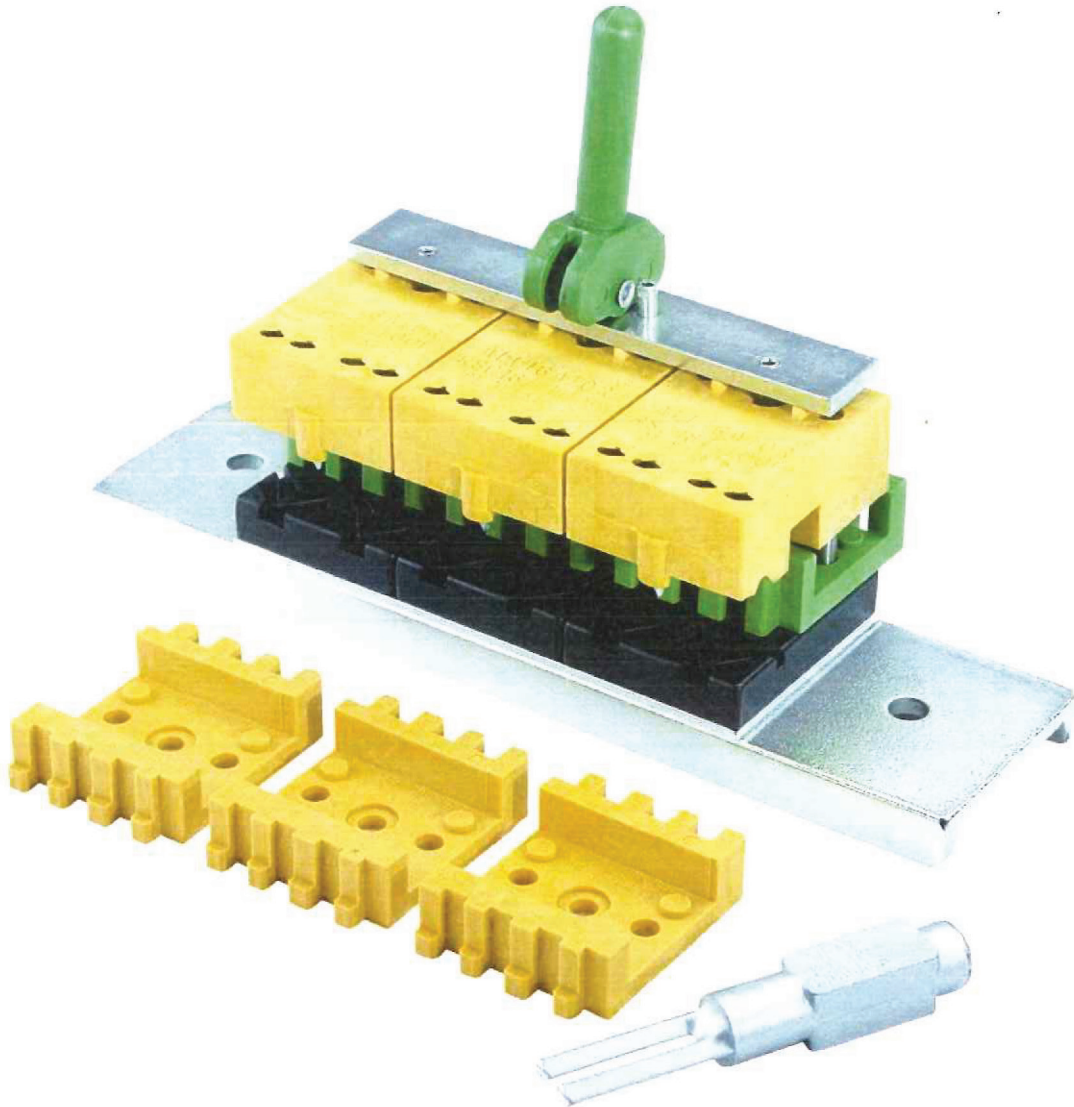
9. Set fastener strip flat on ST-28 setting plate. Strike top-side of fasteners and staples with firm hammer blows. Move back and forth across fastener strip until (a) staples clinch. Avoid hitting fastener loops. Repeat steps 1-9 on other belt end.



10. Using Belt Nippers, (a) notch trailing edge of belt only. Notch at an angle.



11. Bring belt ends together and (a) insert hinge pin. If retaining washer is used, crimp with pliers. Splice is complete.



Apache 25091314 6" Alligator Rivet Ready Set Staple Fastener Installation Tool
(RSC 187-6)