

GIGGLEPIN SPLICING KIT INSTRUCTIONS

For use with 9.5, 11 or 12mm 12 Strand Rope

Your Kit includes the following items:

- 1. 10mm Splicing Fid
 - 2. Craft type knife
- 3. Roll of electrical tape

Step 1: Make sure that the end of the rope to be spliced is cleanly cut. Taper the end of the winch rope. Start approximately 1 fid length from the end of the rope. Work towards the end of the rope pulling out 2 strands every 3 inches (see photo).



Cut all of the strands flush with the line using the craft knife.

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Step 2: Wrap the electrical tape tightly around the end of the rope so that the ends of the strands that you have cut are unable to come loose.



Step 3: Loop the rope through the thimble, pulling through ensuring that you leave at least a 3 fid length (approximately 60cm) tail.

Step 4: Insert the taped end into the blunt end of the fid, ensuring that the tape catches securely on the small retaining hook within the fid. If in doubt, wrap a piece of tape around the end of the fid to secure it to the rope.



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Step 5: Pass the fid back through the rope just below the thimble (Six strands either side of the tool at entry), then pass the end of the line back through the rope approximately 1 inch below the first pass.(Picture a) Repeat this one more time until the rope has been passed through itself three times.(Picture b)





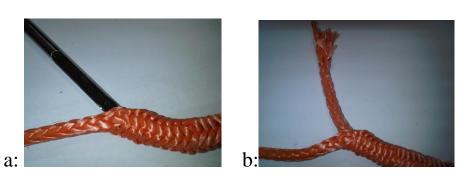
Step 6: Insert the fid into the rope about an inch below the last pass through, and continue to feed it down through the centre of the rope until all of the tail is inside the rope.



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Step 7: Ease the fid out through the side of the rope (Pic a), remove it from the rope, and remove any electrical tape from the rope (pic b)



Step 8: Smooth the rope down starting at the thimble end so that the tail disappears back inside the rope.



Your splice is now complete, and your rope is ready to use!

If you have any problems, please feel free to get in touch. Tel. 0429363745 Email: wayne@smithiengineering.com.au Web: www.smithiengineering.com.au