



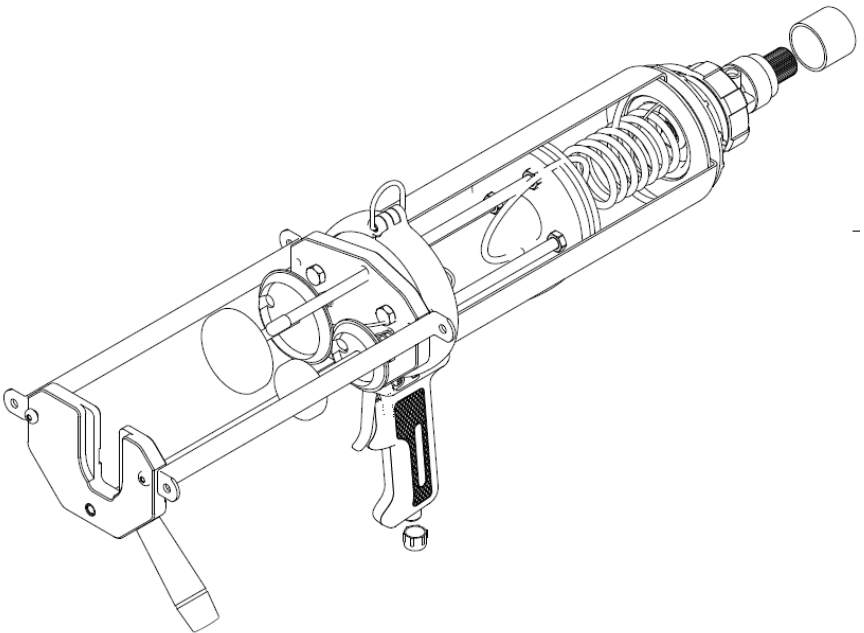
Pneumatic  
Adhesive  
Applicator  
Set Up

# Conversion instructions for K215-039 Pneumatic dispensing gun

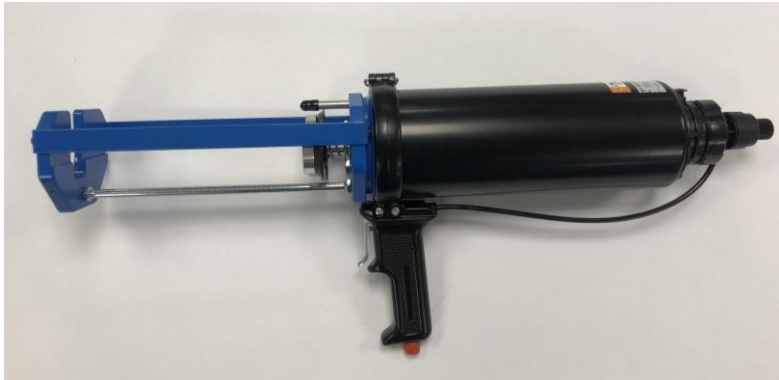
This pneumatic applicator can be used for either Spabond 340LV (900ml) or Spabond 440 (800ml) cartridges as long as the Hardener plunger has been changed as specified in this document. This document details the set up for each cartridge size.

The Plunger for as standard set up for Spabond 340LV (2:1 bv) is too big to work in the 440 (3:1 bv) The plunger must be changed for a smaller diameter version.

The gun schematic / break down drawing show the exploded view.

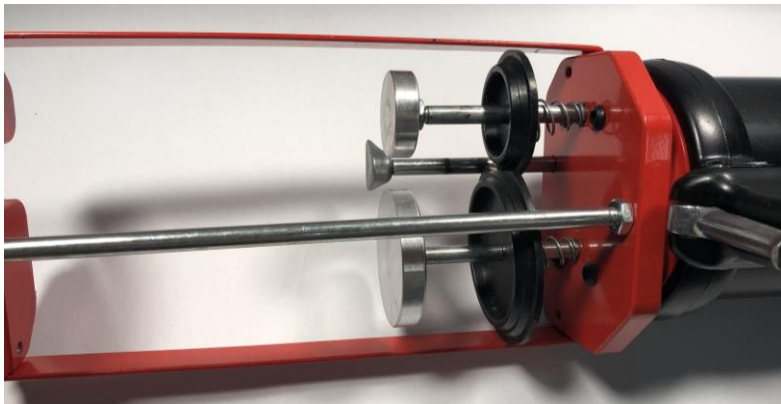


# Spabond 340LV (900ml cartridge) Format



*Figure 1*

This gun as supplied will be set in 2:1 format as suitable for Spabond 340LV with a 42mm diameter hardener plunger and suitable cartridge supports mounted behind. (Please note early guns are red and later are now blue, but is the same gun). To convert the gun to 3:1 the hardener push rod needs to have its Hardener plunger removed and swapped for a smaller version. lock nut loosened and the Hardener plunger then removed along with the nut. At this point the cartridge support and spring need to be removed as it does not fit with in the smaller 3:1 hardener cylinder.



*Figure 2*

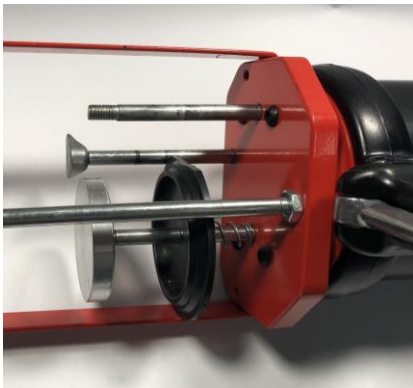
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Due to the mix ratio difference and cartridge diameter difference a new plunger will need to be fitted, Gurit part No. K235-002, must be fitted in place of the original one or reduce the existing one to 30mm diameter.

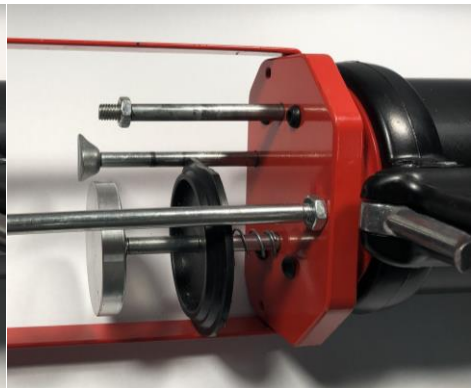


*Figure 3*

Loosen the hardener lock nut and remove the hardener plunger and also remove the cartridge support and spring.



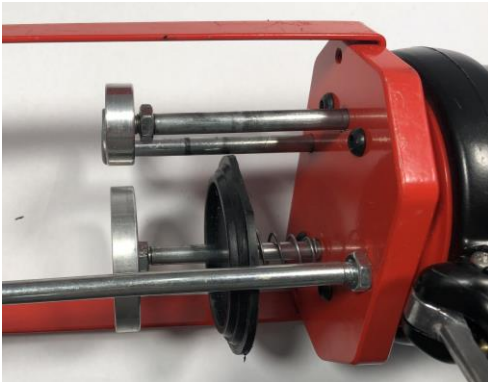
*Figure 4*



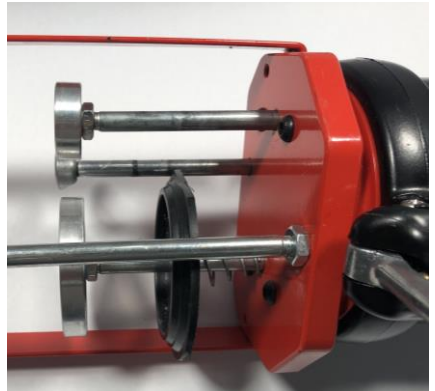
*Figure 5*

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With the cartridge support and spring removed refit the Hardener plunger lock nut and wind to the end of the thread.



*Figure 6*



*Figure 7*

Now refit the Hardener plunger and screw on to align with the resin plunger. Once aligned lock the nut against the back of the plunger.

Your gun should now be ready to use for Spabond 440 800ml cartridges.