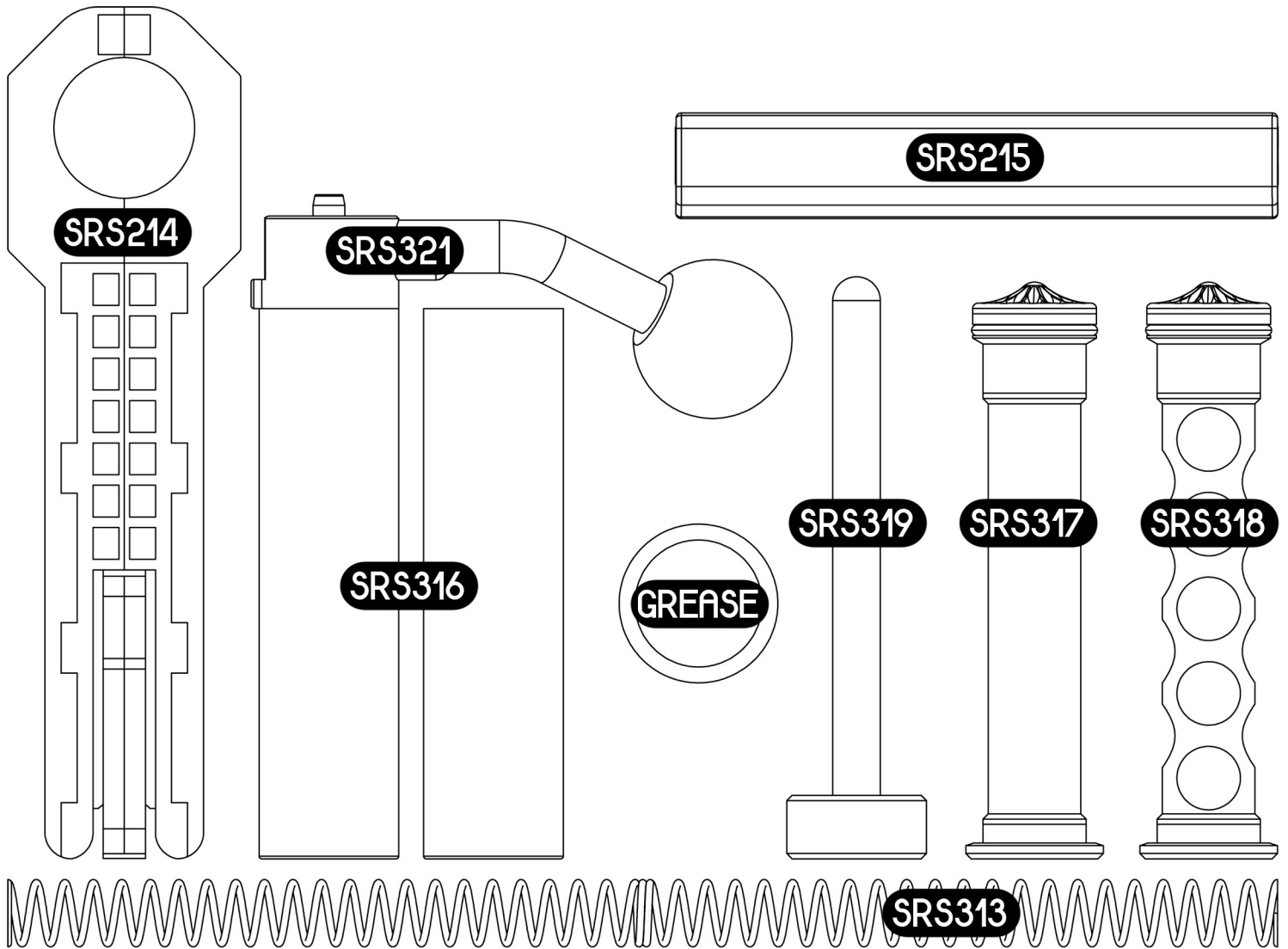




Silverback SRS-A1 pull-back conversion kit

USER MANUAL



1) Safety

! Use of safety glasses is strongly recommended during the kit installation. The Spring provided with this kit develops a muzzle energy of 1.8 Joules, with the following configuration : no hop, 22 inches barrel assembly (578mm inner barrel), standard piston. But this value may vary depending on your configuration. By modifying your SRS replica you are assuming the full responsibility for this modification, please be aware of the potential law infringement and please comply with your country laws.

2) Box content

	GREASE	SRS214	SRS215	SRS313	SRS316	SRS317	SRS318	SRS319	SRS321
SBA-BBA-03	✓	✓	✓	✓	✓	✓	✗	✓	✗
SBA-BBA-04	✓	✓	✓	✓	✓	✗	✓	✓	✗
SBA-BBA-05	✓	✓	✓	✓	✓	✓	✗	✓	✓
SBA-BBA-06	✓	✓	✓	✓	✓	✗	✓	✓	✓

3) Parts name

SRS214	Hollow buttplate spacer	SRS317	Piston PBV
SRS215	Dust cover	SRS318	Light piston PBV
SRS313	APS 13 mm M140 spring	SRS319	Spring guide PBV
SRS316	cylinder PBV	SRS321	Welded bolt head

4) Preliminary assembly

It is compulsory to use a standard buttplate extension in addition to the modified one provided with this kit. First, assemble the buttplate (SRS205 + SRS204), along with one buttplate extension (SRS203) and the hollow buttplate extension (SRS214) provided with the kit.

Clean the cylinder with a soft cloth to remove the protective grease. Apply a small amount of silicone/PTFE grease (provided with the kit) inside the cylinder, spring guide and on the oring of the piston head. Apply a generous quantity of grease on the outside of the cylinder then insert the piston in the cylinder.

5) Original bolt removal

Follow instructions given page 7 of the SRS user manual (also available online : http://www.silverback-airsoft.com/pdf/silverback_srs_a1_user_manual.pdf).

6) Conversion kit installation

Pull the trigger, lowering the piston sear, then insert inside the receiver in the following order : welded bolt head and cylinder assembly, piston, spring, spring guide. While pulling the trigger, compress the spring by pushing on the spring guide inside the receiver. When the spring guide is engaged beyond the piston sear, release the trigger and push it forward, locking the spring guide into the receiver.

Keep the trigger in this position and engage the buttplate assembly and secure it with the buttplate tap (refer to SRS user manual page 7). Finally, engage the dust cover behind the ejection window of the receiver.

7) Use

Pull the trigger, the spring guide will move back into its position in the modified buttplate extension. Pull the bolt backward to compress the spring until you can hear the piston locking on the piston sear (noticeable "click"). Push the bolt forward to engage a BB in the hop up chamber. Lock down the bolt handle. Pull the trigger to fire.

8) Removal

Remove the buttplate (follow instructions page 9 of SRS user manual). Make sure to hold the buttplate while removing it as the spring guide will push it out of its position. Remove the spring guide, the spring and press the trigger to remove the piston/cylinder and bolt head assembly from the receiver.