

## Disassembly

- Unlock shackle
- Use a 1/8" hex wrench to remove security screw
- Remove cylinder and housing
- Remove driver
- Place lock on flat surface and close shackle
- Actuator and ball bearings should fall out, if not, see page 20
- Remove shackle and spring

## Assembly

- Insert shackle spring and shackle
- Insert ball bearings
- Insert actuator as shown
- Check operation with follower tool
- Install driver on cylinder
- Insert cylinder and housing
- Insert security screw
- Tighten security screw
- Check operation



Model	Shackle			Shackle Spring	Actuator		Ball Bearings	Cylinder Housing
	Diameter	Length	Part No.		NKR	NRK		
A3800	7/16"	1-1/8"	APKG1582910	APKG1612010	APKG1188290	A38DLRET	APKG1807020	APKG3014020
A3801	7/16"	2"	APKG1582920	APKG1612010	APKG1188290	A38DLRET	APKG1807020	APKG3014020

For Quantity Content and Ordering Information, See the Price Book  
 For Driver Part Numbers See Page 23  
 For KEY ADVANTAGE Cylinder Use A, K, S or Y as a Suffix to Indicate Keyway  
 For Trap Door Part Numbers, see page 32