



INSTALLATION INSTRUCTION

National Cycle Chrome Lower N76605

For installation with SwitchBlade Mount Kits Q141 and Q142

Dealers: If installing the Chrome Lower Kit for a customer please give them this manual. It contains information needed to properly maintain and use this product.



Attention:

Special notes and cautionary measures which can prevent damage to the accessory or motorcycle.



Note:

Tips for facilitation of operation, control and adjustment, as well as maintenance work.



N76605 Chrome Lowers are engineered to install to a National Cycle SwitchBlade Mount Kit. You must have a SwitchBlade Mount Kit mounted on your motorcycle or have purchased this kit prior to installing the Chrome Lowers. These Kits include: Kit Q141 (XL and FX) and Q142 (Wideglide®).



Installation time is about 15 minutes, but please follow the instructions for your Kit!



Proper tightening of this assembly is critical. Use a Torque Wrench! Follow this procedure! Correct assembly of this kit will provide years of reliable service.

PREPARATION

1. Position the motorcycle securely on its stand or a work stand.

3. Cover the front fender and fuel tank with a suitable cloth to avoid scratches from dropped tools.



When you add Chrome Lowers to your SwitchBlade Mount Kit the original placement of the Strap and Spider on the motorcycles fork will not change. Pay attention to this location or refer your original Mount Kit Owner's Manual.

INSTALLATION CONTINUES ON PAGE 2.

PARTS LIST

<u>INDEX</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	30-307668-000 Chrome Lower Left	1
2	30-307669-000 Chrome Lower Right	1

Used for Installation with Kit Q142 Only

3	37-370161-TLO Spider 25mm Stud With Thread Locker	2
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5/32" Hex Key Wrench

Torque Wrench that accurately measures to 75 inch pounds. (6.25 ft-lbs) (8.6 Nm)

Installation Manual from your SwitchBlade Mount Kit.

INSTALLATION OF CHROME LOWER WITH KIT Q141

1. Remove the Upper and Lower Spools from the Kit mounted on your fork. (5/32" Hex Key) Remove Brass Washer from upper location.

2. Remove the Upper Nut from the large Upper Spool. Reverse the Spool so the **thick side** of the Spool is near the head of the Upper Nut. Cushion remains in Upper Spool. Do the same for the Lower Nut and Spool. **Figure 1.**

3. Select the appropriate Chrome Lower for the left or right side of the motorcycle. Place Chrome Lower on stud of Spider. Place Brass Washer to the outside of Chrome Lower on Upper Stud. Start the Upper and Lower Spool assemblies. (5/32" Hex Key) **Figure 2.**

4. Repeat on opposite side of motorcycle.

5. Skip to "TIGHTEN FULLY" below.

INSTALLATION OF CHROME LOWER WITH KIT Q142 Complete Instructions 1 and 2 above.

3. Replace Spiders from original Kit Q142 with the new 25mm stud Spiders (index #3) included with this Chrome Lower Kit. **Figure 3.**

4. Select the appropriate Chrome Lower for the left or right side of the motorcycle. Place Chrome Lower on stud of Spider. Place Brass Washer to the outside of Chrome Lower on Upper Stud. Start the Upper and Lower Spool assemblies. (5/32" Hex Key) **Figure 3.**

5. Repeat on opposite side of motorcycle.

TIGHTEN FULLY Instruction for Kit Q141 and Q142

1. Tighten the Nuts to 75 INCH POUNDS (8.6 Nm) (6.25 ft-lbs) (Torque Wrench).



Misalignment can cause damage to fuel tank and will cause the system to not work properly. Check alignment carefully. **Turn the fork carefully to the stops.** Make sure the gap between the Spools and the fuel tank are the same on both sides and Chrome Lower clear tank and all parts of motorcycle

2. Cycle the shield through the mount and dismount 5 times.

3. Retighten the Nuts to 75 INCH POUNDS (8.6 Nm) (6.25 ft-lbs).



Reverse Spool so Thick Side of Spool is toward Head Nut.

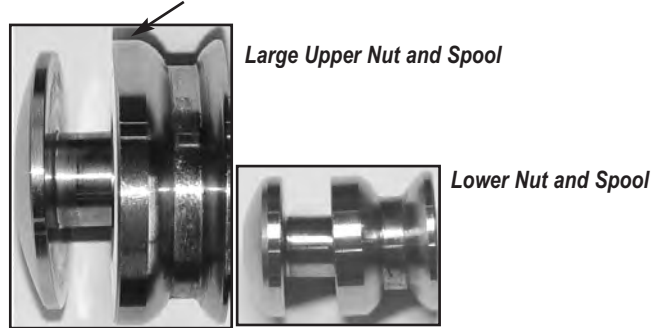


Figure 1

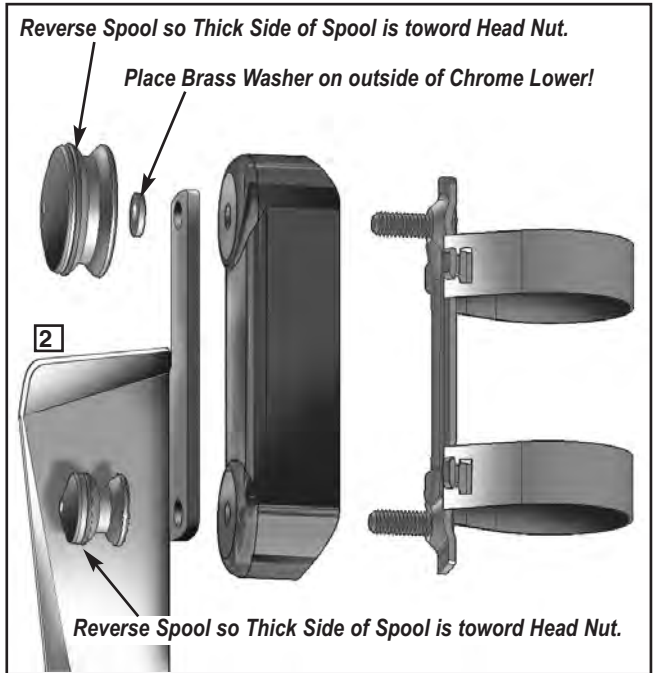


Figure 2 Kit Q141

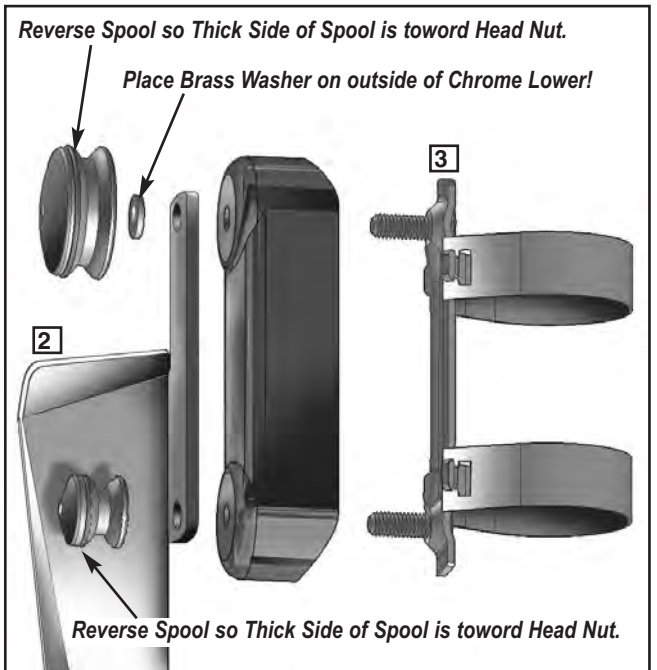


Figure 3 Kit Q142