



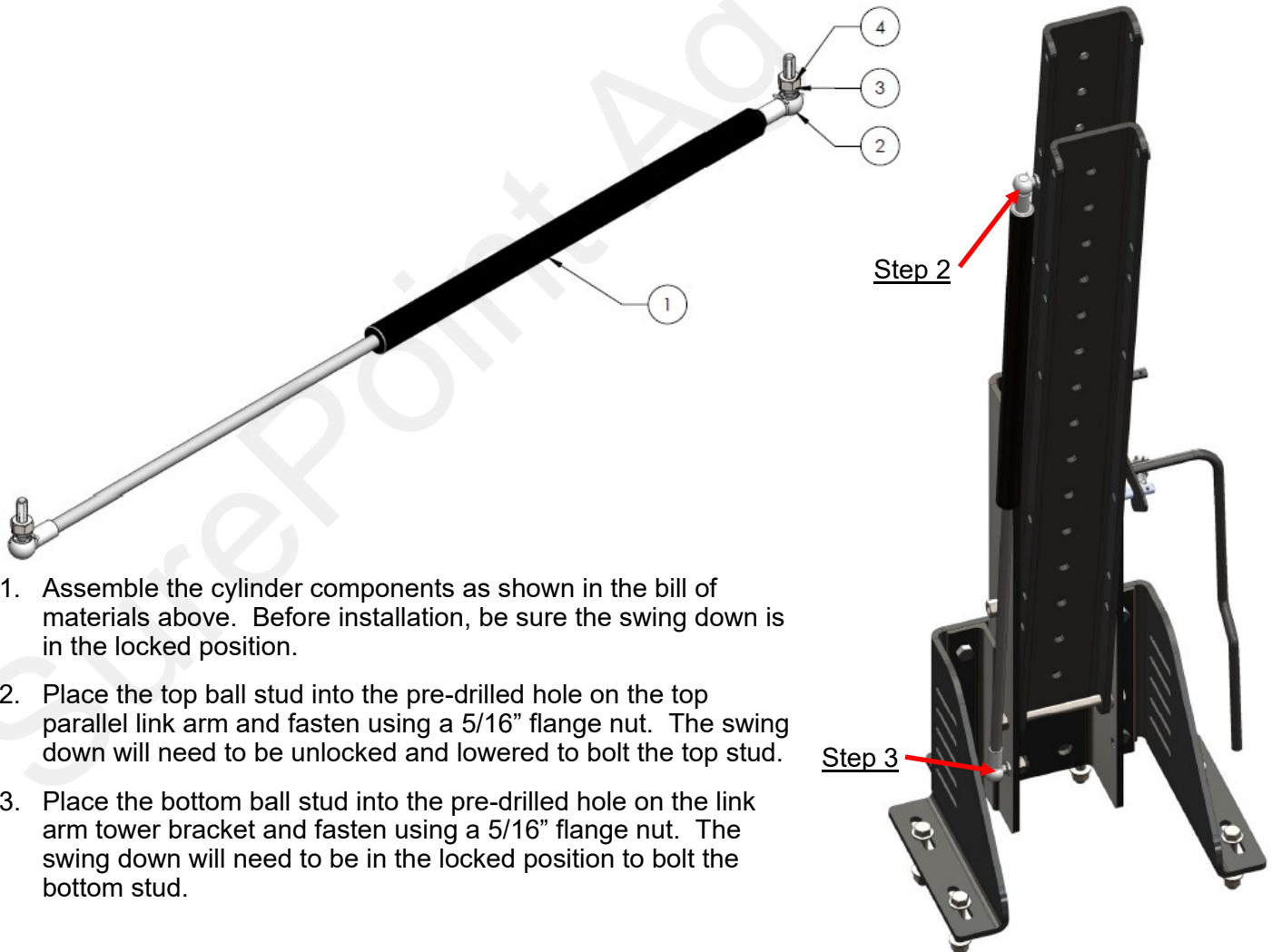
396-5888Y1

QuickDraw Swing Down Inductor Gas Spring Retrofit Installation Instructions (MY23 and Older)

Kit Number: 606-08-100100

Kit Description: QuickDraw Swing Down Gas Spring Upgrade Kit

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	359-5889Y1	Gas Spring, 28" Cylinder Only, 125 lb.	1
2	359-5890Y1	Ball Socket, M8 x 1.25 thread, M13 socket	2
3	359-5891Y1	Ball Stud, 5/16" x 1" thread, M13 ball joint	2
4	323-05	5/16" Flange Nut	2



1. Assemble the cylinder components as shown in the bill of materials above. Before installation, be sure the swing down is in the locked position.
2. Place the top ball stud into the pre-drilled hole on the top parallel link arm and fasten using a 5/16" flange nut. The swing down will need to be unlocked and lowered to bolt the top stud.
3. Place the bottom ball stud into the pre-drilled hole on the link arm tower bracket and fasten using a 5/16" flange nut. The swing down will need to be in the locked position to bolt the bottom stud.

Pre-Drill Instructions

Equipment Needed:

- Power Drill
 - Center Punch and Hammer
 - 3/8" Drill Bit
 - 1/2" End Wrench
 - 606-08-100100 Upgrade Kit
1. Remove the 3/8" hardware connecting the 4130Y1 bracket to the 4083Y1 bracket. It may be necessary to remove the tank from the parallel arms for stability.
 2. Remove the 16" coil springs from the back of the swing down, followed by the 4079Y1 bracket and hardware.
 3. Drill two 3/8" holes for the new gas spring: one in the 4130Y1 bracket, and one in the top parallel arm for the tank. Reference picture on page 1.
 4. Begin by drilling the 3/8" hole in the 4130Y1 bracket on the opposite side of the latching handle. Use the center punch and hammer to mark a pilot measured 3" from the bottom of the bracket, and 3/8" from the front (reference picture). Drill hole and de-bur.
 5. Next, drill the 3/8" hole on the top parallel arm on the opposite side of the latching handle. Use the center punch and hammer to mark a pilot measured 7-3/4" from the top of the parallel arm in line with the other holes on the side of the arm (reference picture). Drill hole and de-bur.
 6. Proceed to install the gas spring upgrade kit as shown on page 1 of the instructions.

NOTE: Ensure the holes are drilled in the exact locations specified. If holes are not drilled in the correct locations the gas cylinder could fail.

