

DECALS

Replace Immediately if Damaged

ATTACHING INSTRUCTIONS

1. Insert subframe into attachment completely.
2. Lock in place by moving lever forward to "Lock" position and secure with linch pin.
3. If equipped with P.T.O. drive line, connect to tractor P.T.O. and lock in place.
4. If equipped with lift assist springs, lift the attachment and attach springs.

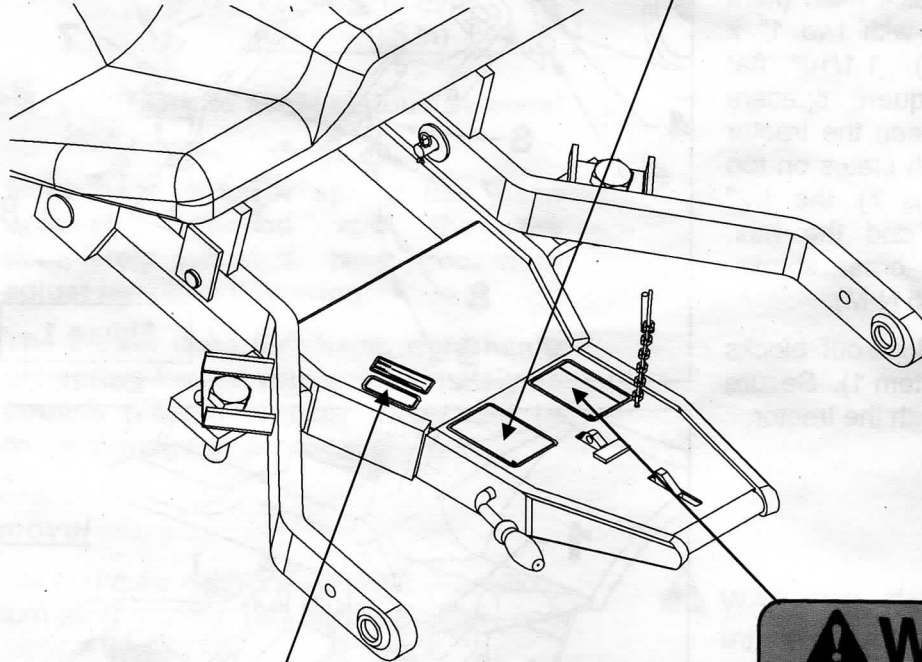
UNLOCK

LOCK



113

**70060-01437
(657364)**



IMPLEMENT COUPLER

US PATENT # 4,778,195

CANADA PATENT # 1,315,593

297

**70060-04251
(662675)**

⚠ WARNING

- "LOCK OUT" SPACERS MUST BE USED WHEN OPERATING "QUICK HITCH" PTO DRIVE IMPLEMENTS.
- DAMAGE TO PTO DRIVELINE COULD OCCUR IF "LOCK OUT" SPACERS ARE NOT INSTALLED.

304

**70060-04252
(662820)**

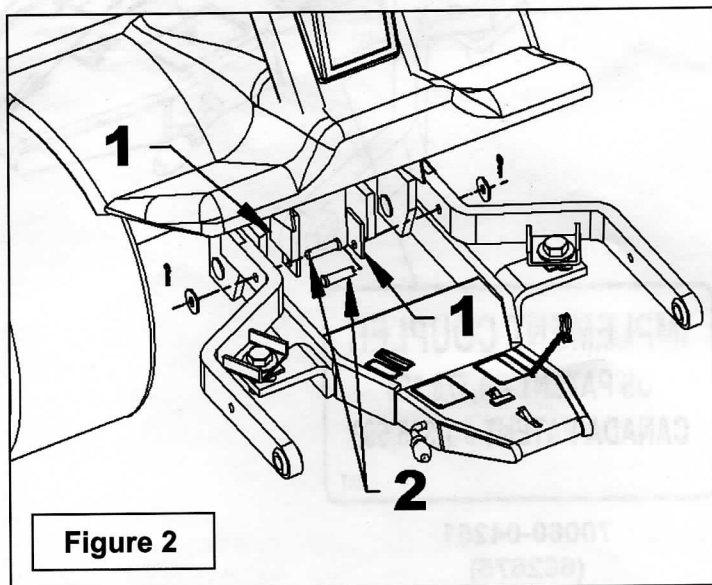
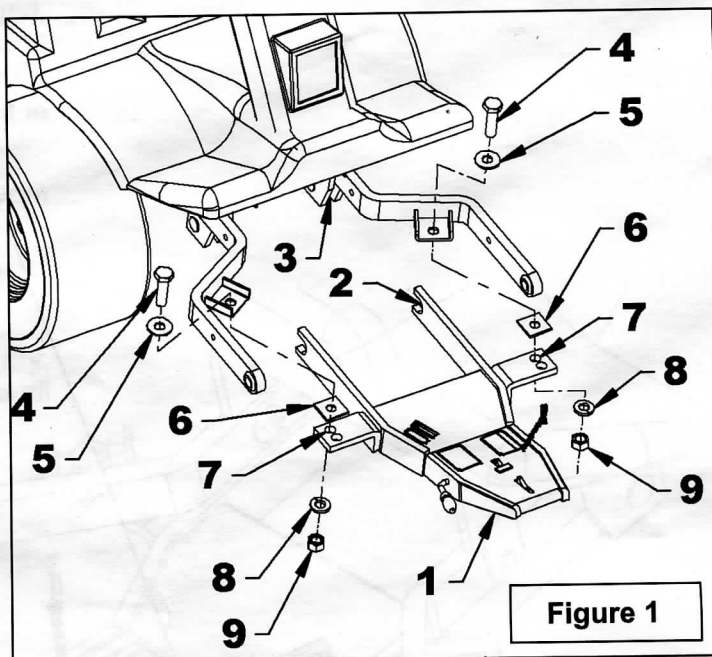
ASSEMBLY

MALE QUICK HITCH ASSEMBLY

The quick hitch is assembled at the factory, however, parts contained in the bag must be installed. Use the present manual and lay out all parts for assembly. Separate bolts and nuts into various sizes. After assembly, torque all the bolts according to the Torque Specification Table enclosed at the end of the manual.

Installation of the Male Quick Hitch - Models F2260, F2560, F2560E, F3060 (Figures 1-2)

1. Set hydraulic control lever in float position, turn engine off, set parking brake and remove ignition key.
2. **Figure 1:** Insert the flat bar notches (item 2) of the quick hitch (item 1) on the pins (item 3) located under the lift arms of the tractor.
3. **Figure 1:** Attach the quick hitch (item 1) to the tractor arms with two 1" x 2 1/2" bolts (items 4), 1 1/16" flat washers (items 5), square spacers (items 6) inserted between the tractor arms and the quick hitch plates on top of the rear holes (items 7), the 1/2" lockwashers (items 8) and the hex. nuts (items 9) in the order shown. Tighten at 638 ft-lbs (865 N-M).
4. **Figure 2:** Install the "lock-out blocks" on the tractor lift arms (item 1). Secure with the pins supplied with the tractor.



ASSEMBLY

Lift Springs (Figure 3)

1. Remove the front rear tire.
2. To improve traction when using an implement, adjust the tension screw to lengthen the spring until the distance "A" becomes 2.0" (50mm) for RH and 2.6" for LH.
3. Install the tire and fasten the bolts securely. Repeat the same procedure for the left hand front tire.
4. When mowing, adjust distance "A" according to the chart below:

	F2260, F2560(E), F3060
Right	A= 11 mm ~ 13 mm
Left	(0.4 in ~ 0.5 in)



CAUTION: to avoid serious personal injury:

- Make sure one lift spring has been precisely adjusted and the tire completely mounted. Now proceed to adjust the other lift spring.
- The mower links (left hand, right hand) are spring-loaded with approximately 55 pounds (25kg·f) tension. Use care to avoid damage or personal injury.

Removal

1. Set hydraulic control lever in float position, turn engine off, set parking brake and remove ignition key
2. **Figure 1:** Remove the two 1" x 2 1/2" hex. bolts (items 4), 1 1/16" flat washers (items 5), square spacers (items 6), the 1/2" lock washers (items 8) and the hex. nuts (items 9).

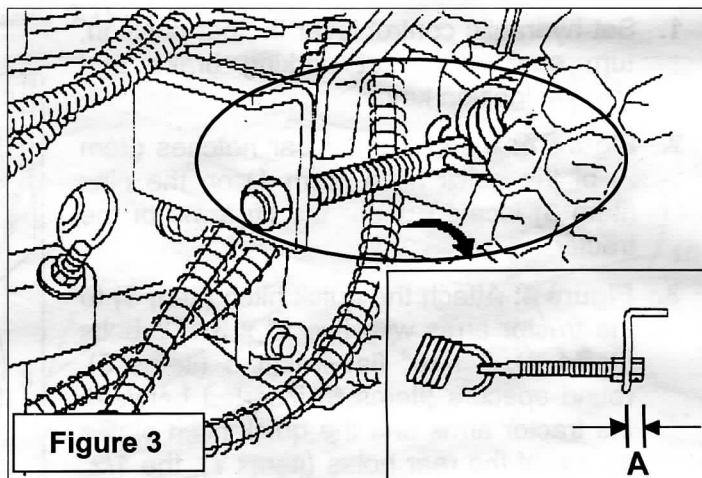


Figure 3

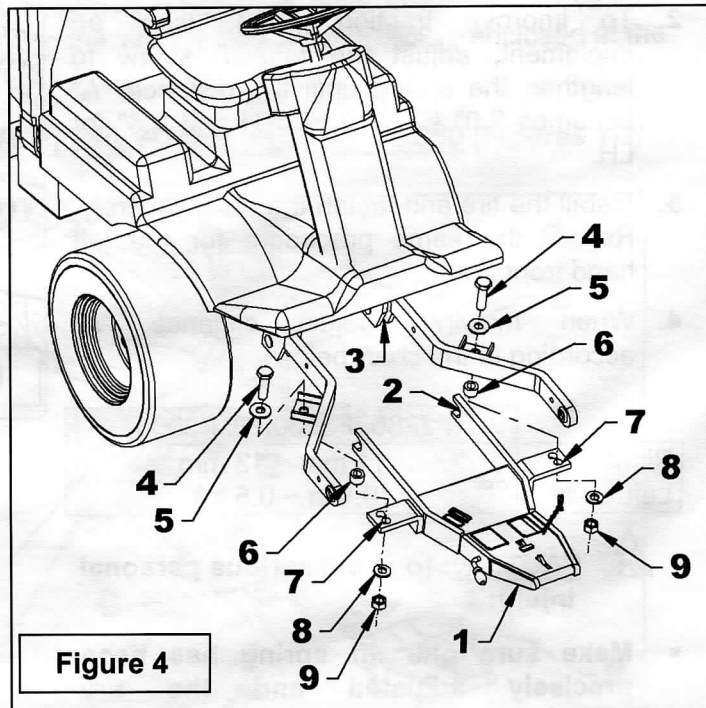


WARNING: To avoid serious personal injury. The lock out blocks must be installed to prevent damage to the PTO driveline and implements

ASSEMBLY

Installation of the Male Quick Hitch - Models F2880, F2880E et F3680 (Figure 4-5)

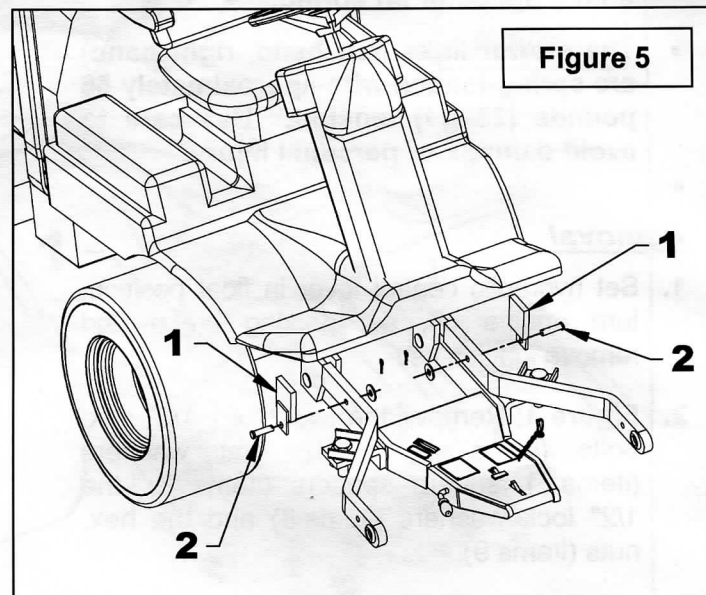
1. Set hydraulic control lever in float position, turn engine off, set parking brake and remove ignition key.
2. **Figure 4:** Insert the flat bar notches (item 2) of the quick hitch (item 1) on the pins (item 3) located under the lift arms of the tractor.
3. **Figure 4:** Attach the quick hitch (item 1) to the tractor arms with two 1" x 3 1/2" bolts (items 4), 1 1/16" flat washers (items 5), round spacers (items 6) inserted between the tractor arms and the quick hitch plates on top of the rear holes (items 7), the 1/2" lockwashers (items 8) and the hex. nuts (items 9) in the order shown. Tighten at 638 ft-lbs (865 N-M).
4. **Figure 5:** Install the "lock-out blocks on the tractor lift arms (item 1). Secure with the pins supplied with the tractor.



Removal

1. Set hydraulic control lever in float position, turn engine off, set parking brake and remove ignition key
2. **Figure 4:** Remove the two 1" x 3 1/2" hex. bolts (items 4), 1 1/16" flat washers (items 5), round spacers (items 6), the 1/2" lock washers (items 8) and the hex. nuts (items 9).

⚠ WARNING: To avoid serious personal injury. The lock out blocks must be installed to prevent damage to the PTO driveline and implements



ASSEMBLY

Installation of the F5216 (Option)

Models F2260, F2560, F2560E, F3060 (Figures 6-7)

1. Set snowblower in float position, turn engine off, set parking brake and remove ignition key.
2. **Figure 6:** Install the hydraulic support bracket on the right side of the machine below the operator platform inserting two 3/8" x 3/4" bolts, lockwashers and nuts (items 2-9-10) in the C and D holes, in the order shown. Tighten securely.
3. **Figure 7:** Using thread sealant, install the 3/8 BSP x 9/16 JIC adapter (item 1) in the lower rear port on the hydraulic valve (item 2A). Tighten securely.
4. **Figure 7:** Connect the 90° bent end of hose to the adapter. Tighten securely.
5. **Figure 6:** Install the dust plugs (item 8) on the female quick couplers (item 7). Insert the straight end of a hose (item 3) in the upper hole of the hydraulic support (item 1) and install on that end a flat washer (item 4), a green identification ring (item 6) and the female quick coupler with its dust plug. Take the second hose (item 3) and install a flat washer (item 4) on the end and insert it in the second hole from the top. Place a yellow identification (item 5) and a female quick coupler with its dust plug.
6. **Figure 7:** Using tie wraps (item 3) provided, ensure that hoses are positioned well out of the way of the right front tire.

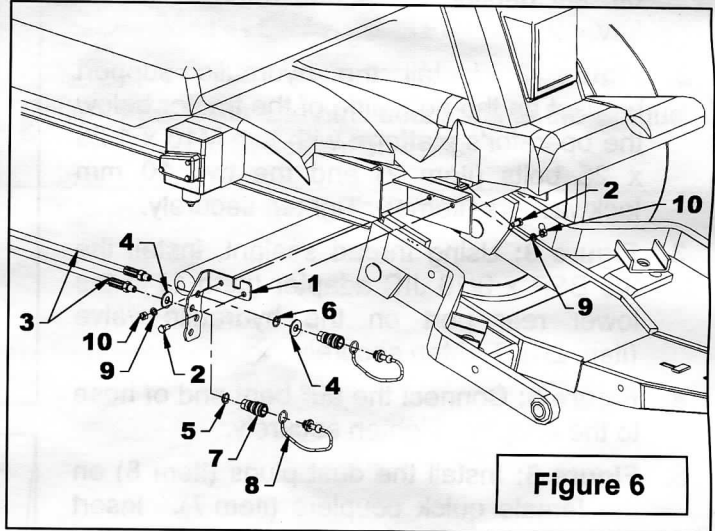


Figure 6

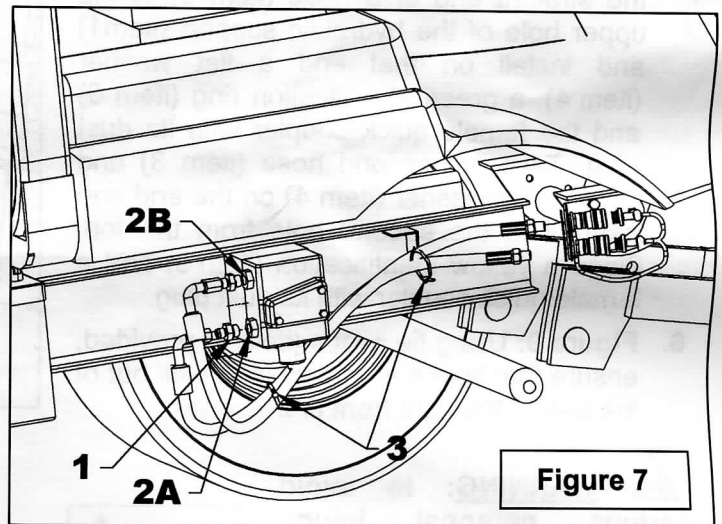
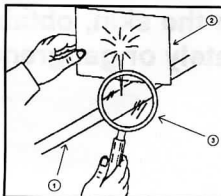


Figure 7

⚠ WARNING: to avoid serious personal injury. Escaping hydraulic/diesel fluid under pressure can penetrate the skin causing serious injury.



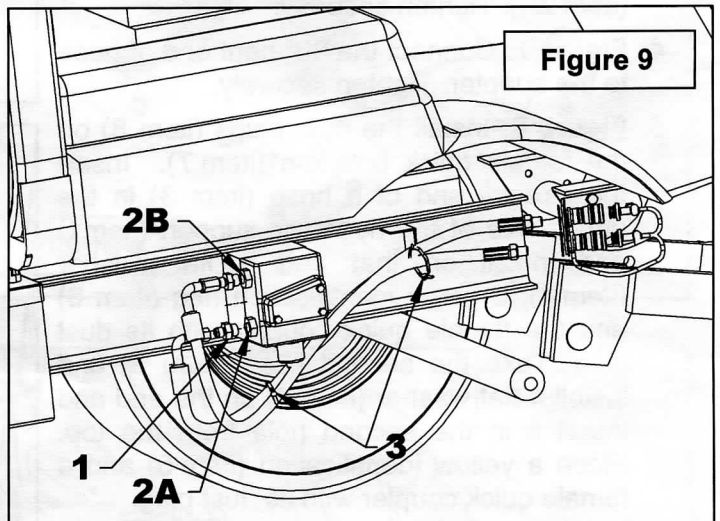
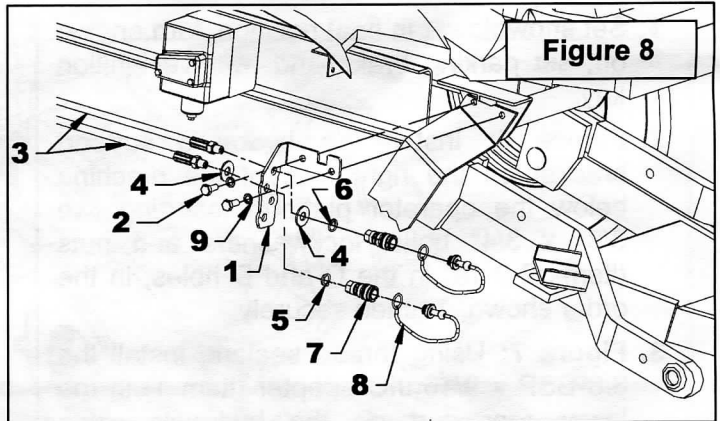
- (1) Hydraulic hose
- (2) Cardboard
- (3) Magnifying glass

- Do not use your hands to check for leaks. Use a piece of cardboard or paper to search for leaks.
- Stop engine and relieve pressure before connecting or disconnecting lines.
- Tighten all connections before starting engine or pressurizing lines.
- If any fluid is injected into the skin, obtain medical attention immediately or gangrene may result.

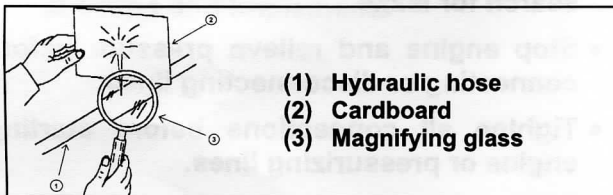
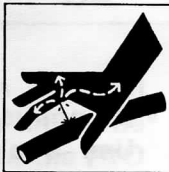
ASSEMBLY

Models F2880, F2880E et F3680 (Figures 8-9)

1. Set snowblower in float position, turn engine off, set parking brake and remove ignition key.
2. **Figure 8:** Install the hydraulic support bracket on the right side of the tractor below the operator's platform with two M10 x 1.25 x 25 bolts (item 2) and the two 10 mm lockwashers (item 9). Tighten securely.
3. **Figure 9:** Using thread sealant, install the 3/8 BSP x 9/16 JIC adapter (item 1) in the lower rear port on the hydraulic valve (item 2A). Tighten securely.
4. **Figure 9:** Connect the 90° bent end of hose to the adapter. Tighten securely.
5. **Figure 8:** Install the dust plugs (item 8) on the female quick couplers (item 7). Insert the straight end of a hose (item 3) in the upper hole of the hydraulic support (item 1) and install on that end a flat washer (item 4), a green identification ring (item 6) and the female quick coupler with its dust plug. Take the second hose (item 3) and install a flat washer (item 4) on the end and insert it in the second hole from the top. Place a yellow identification (item 5) and a female quick coupler with its dust plug.
6. **Figure 9:** Using tie wraps (item 3) provided, ensure that hoses are positioned well out of the way of the right front tire.



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PARTS

MALE QUICK HITCH

REF.	DESCRIPTION	QTY	PART #	CODE
1	Male quick hitch	1	70060-02791	667743
2	Spacer (square)	2	70060-04233	662811
3	Lift lock	2	77700-05062	670739
4	Hex. bolt 1"NC x 2 1/2" Gr.5 PTD	2	O/L	O/L
5	Hex. nut 1"NC PTD	2	O/L	O/L
6	Lockwasher 1" PTD	2	O/L	O/L
7	Flat washer 1 1/16" dia. Hole PTD	2	O/L	O/L
8	Safety chain, pin ass'y	1	70060-01611	657632
9	Cotter pin 1/8" x 1"	2	O/L	O/L
10	Flat washer 9/16" dia. Hole PTD	1	O/L	O/L
11	Quick hitch latch	1	70060-01612	657676
12	Bolt hex 3/8" x 1 1/2" PTD	1	O/L	O/L
13	Nut hex nylon 3/8" PTD	1	O/L	O/L
14	Cotter pin 5/64" x 1" PTD	1	O/L	O/L
15	Spring	1	70060-01402	657385
16	Spring plate	1	70060-01403	657383
17	Pin 1/4" x 1 5/8"	1	70060-01404	657384
18	Engagement lever	1	70060-01613	657681
19	Plastic handle 1/2" x 3"	1	70060-01318	656797
20	Bolt hex 1"NC x 3 1/2' PTD	2	O/L	O/L
21	Spacer ring	2	70060-02789	667747

