

<u>Item No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Quantity</u>
1	11-463	Storage Stand, Side Mount	2
2	11-464	Storage Stand, Foot	4
3	11-463	Storage Stand, Frame Attach.	2
4	32-504	Hex Bolt 3/8 x 1-1/4" SST	4
5	32-506	Hex Bolt 3/8 x 1-3/4" SST	1
6	32-509	Hex Bolt 3/7 x 1-1/2" SST	2
7	41-503	Hex Nut 3/8" SST	6
8	43-503	Lockwasher 3/8" SST	6
9	41-513	Locknut 3/8" SST	4
10	80-208	Jack Stand	2
11	11-469	Boom Mount for Jack Stand	2

**SDI Quick Stand**  
**Part No. 81-QS**

Rev A PI286/0505jj



# 81-QS "Quick Stand" Installation Instructions

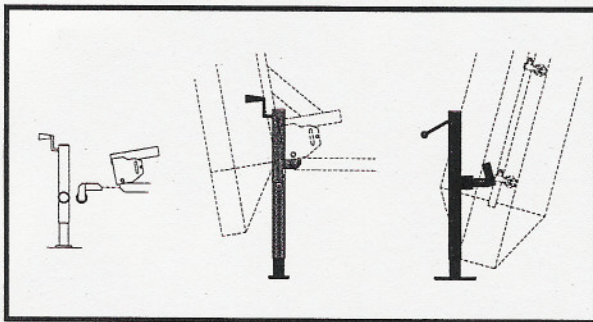


## **To Remove Sprayer from Truck:**

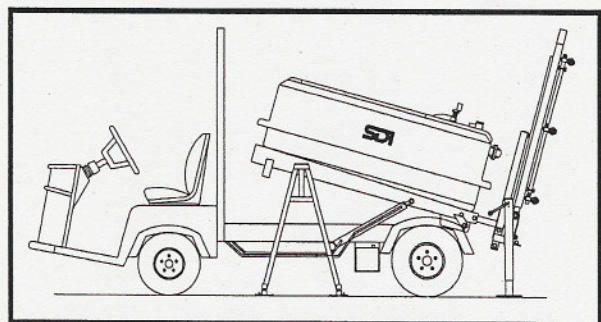
1. Lift sprayer with cylinder/s (install safety locking device supplied with truck).
  2. Install mounting flange to sprayer frame using holes provided in frame. (See insert A.)
  3. Install front legs on mounting flange and install bolts (provided). (See insert A.)
  4. Remove safety lock from cylinder and lower sprayer with hydraulic cylinder/s so legs are supporting front of sprayer and cylinder pins are free in their holes. **DO NOT REMOVE PINS YET!**
  5. Next install rear jack stands into boom center section pipe, one on each side of boom. Extend jack until weight is lifted off rear pivot pins. **DO NOT REMOVE PINS YET!** (See insert B.)
- NOTE:** When installing on "Windbreaker 2000" Boom, spud bracket on jack stand must be rotated into center section pipe on boom.
6. Remove pin/s from cylinder/s and let cylinder/s rest on their supports.
  7. Remove rear pivot pins and jack up rear of sprayer approximately 1-2 inches.
  8. Unplug hydraulic hoses from truck.
  9. Disconnect control cable from console and coil up on back of boom.
- NOTE: Instruction line 10 applies only to SDI sprayer models JD160, JD225, PG160 & PG225.**
10. Disconnect console power lead from battery.
  11. Drive truck out from under sprayer.

## **To Install Sprayer on Truck:**

1. Back truck under sprayer until rear pivot pin holes are close to rear pivot pin holes on truck.
2. Lower jacks until pin holes line up and install pins.
3. Crank jacks off floor and remove from center section of boom.
4. Install cylinder pin/s. It may be necessary to extend cylinder/s enough to slide pin/s through hole/s.
5. **Raise** sprayer with hydraulics enough to raise stands off floor. Remove bolt and slide stands off frame. Leave flange mount attached to sprayer frame for future use.
6. Lower sprayer and reroute wire harness and plug into console.
7. Plug in hydraulic lines and controls.

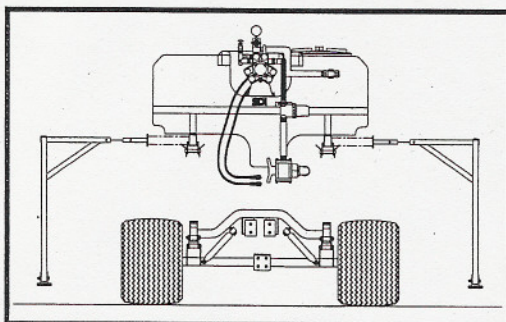


When installing on "Windbreaker 2000" Boom.



Side view of 81-QS.

**Insert A**



**Insert B**

