



# BD-4261 DOZER BLADE (HD-42)

## PARTS LIST AND INSTRUCTIONS

**ASSEMBLY and ATTACHING TO TRACTOR:** The dozer blade is shipped as two pieces; one blade assembly and lift bar and one carton of parts.

To assemble, mount the rear channel (A) to the front channel (B) with the pivot pin and snap rings. Next, mount the above assembly to the tractor by placing the rear channel over the front axle bolt head. Bolt into place with the one 7" machine bolt, through the frame.

Now, mount the blade assembly to the drive with the 3/4" bolt and jam nuts. Be sure this bolt is tight when using blade.

The index pedal should be mounted on the right foot rest, and held in place with the shaft collar. Connect the chain to the pedal and the index pin.

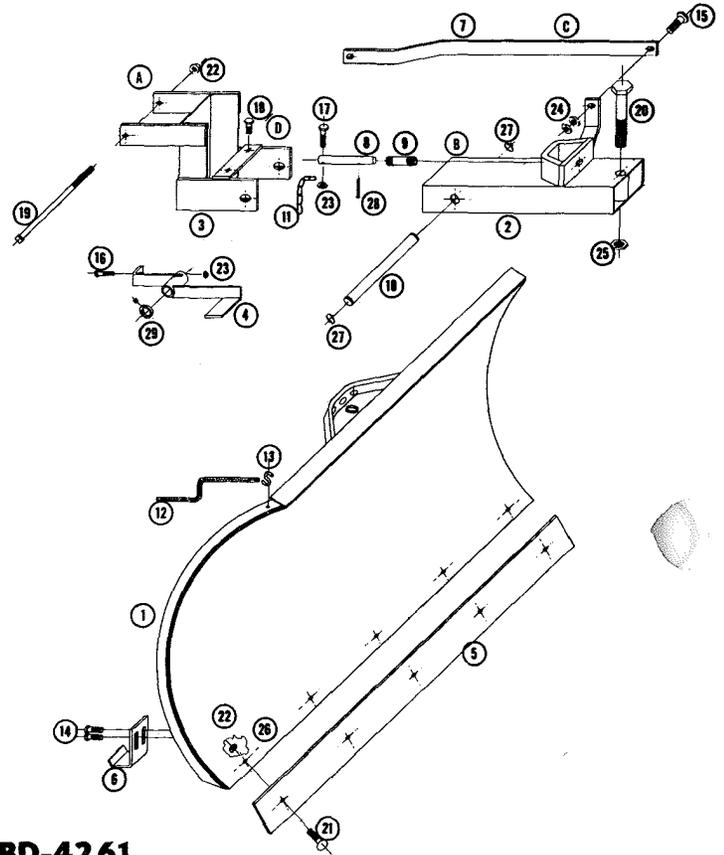
The lift bar (C) bolts to the lift lever.

Attach the rope to the top of the blade with the "S" hooks provided.

**ADJUSTMENTS:** The blade has a three position adjustment for plowing. Depress the foot pedal and switch the blade to desired position. Release the pedal and the index pin will lock the blade into position.

For grading or moving dirt, the adjusting bolts (D) should be set to prevent the blade from digging too deep and stalling the tractor.

**LUBRICATION:** Oil index pin and all other moving parts.



### PARTS LIST for BD-4261

Item No.	Part No.	Description	No. Req'd.	Item No.	Part No.	Description	No. Req'd.
1	2347	Blade Assembly	1	15	908035	Bolt — Hex 3/8-16 x 1 1/4	2
2	2348	Channel Assembly	1	16	908003	Bolt — Hex 1/4-20 x 3/4	1
3	2359	Rear Bracket	1	17	908005	Bolt — Hex 1/4-20 x 1	1
		Use on ST-400, ST-550, 401 & 551		18	908196	Bolt — Hex 7/16-20 x 1 1/4	2
3	2349	Rear Bracket	1	19	900851	Bolt — Sq. Head 3/8-16 x 7	1
		Use on RJ-35, RJ-58, RJ-59		20	908256	Bolt — Hex 3/4-16 x 3 3/4	1
4	2350	Pedal Assembly	1	21	900062	Bolt — Carriage 3/8-16 x 3/4	5
5	2346	Wear Plate	1	22	915113-6	Nut — Nylok 3/8-16	7
6	2351	Skid	2	23	915111-6	Nut — Nylok 1/4-20	2
7	2352	Lift Bar	1	24	915113-6	Nut — Nylok 3/8-16	1
8	2353	Index Pin	1	25	915640	Nut — Elastic Stop 3/4-16	1
9	2354	Spring	1	26	Not Used		
10	2355	Pivot Pin	1	27	93125	Snap Ring 3/4 Shaft	2
11	2356	Chain	1	28	932017	Cotter Pin 1/8 x 1	1
12	2357	Rope	1	29	1085	Collar	1
13	2358	S Hook	2	30	909848-6	Set Screw 1/4-20 x 1/4 Nylok	1
14	908181	Bolt — Hex 3/8-24 x 3/4	4				

FORM NO. 260