



HD-42 DOZER BLADE

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.

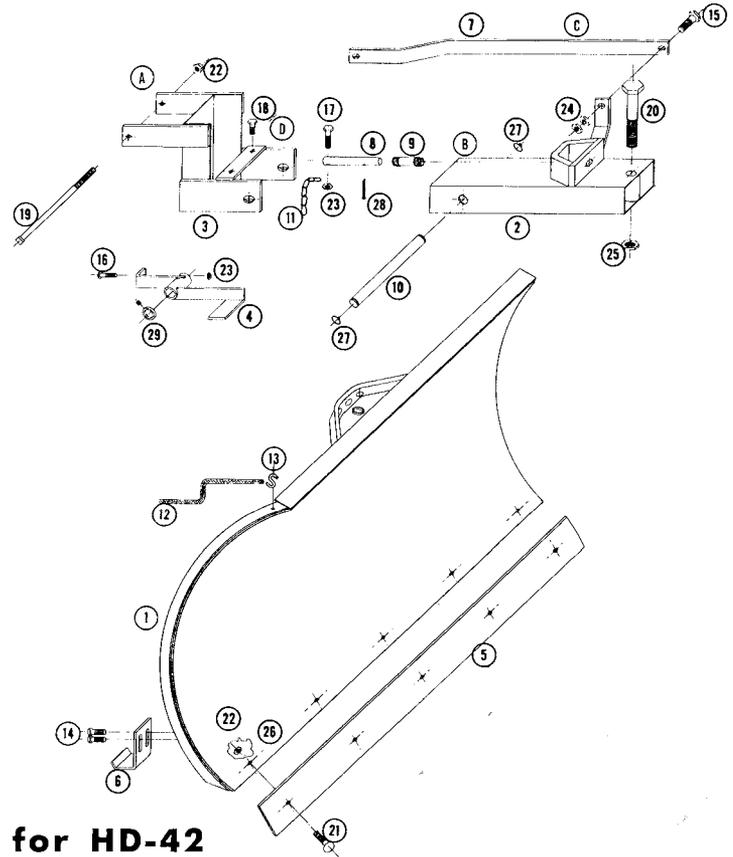
The lift bar (C) bolts to the lift lever.

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 HD-42

Ref. No.	Part No.	Description	No. Req.
1	2347	Blade Assembly	1
2	2348	Front Channel	1
3	2359	Rear Mtg. Brkt.	1
4	2350	Index Pedal	1
5	2346	Wear Plate	1
6	2351	Skids	2
7	2352	Lift Bar	1
8	2353	Index Pin	1
9	2354	Spring, Index Pin	1
10	2355	Pivot Pin	1
11	2356	Chain	1
12	2357	Rope	1
13	2358	S Hook	2
14	1264	HHCS 3/8-24 x 3/4	4
15	1028	HHCS 3/8-16 x 1 1/4	2
16	1166	HHCS 1/4-20 x 3/4	1

Ref. No.	Part No.	Description	No. Req.
17	1221	HHCS 1/4-20 x 1	1
18	1265	HHCS 7/16-20 x 1 1/4	2
19	1162	Mach. Bolt 3/8 x 7	1
20	1267	HHCS 3/4-10 x 4 1/2	1
21	1251	Carr. Bolt 3/8 x 3/4	5
22	1016	Hex Nut 3/8-16	6
23	1034	Hex Nut 1/4-20	2
24	1080	Jam Nut 3/8-16	4
25	1268	Jam Nut 3/4-10	2
26	1039	Lockwashers 3/8	6
27	1127	Snap Rings 3/4	2
28	1002	Cotter Pin 1/8 x 1	2
29	1085	Shaft Collar 3/4 I.D.	1
30	1066	Set Screw 1/4 x 20 x 1/4	1
31	2349	Rear Mtg. Brkt. (1959)	1

