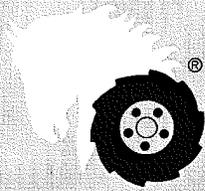


PARTS LIST AND INSTRUCTIONS



Wheel Horse

WHEELHORSE PRODUCTS, INC. • SOUTH BEND, IND.

DOZER BLADE MODEL 6-3111

(Formerly BDR-385)



ASSEMBLY

1. The Blade is shipped complete in one carton. There are three (3) main parts in the carton: The Blade Assembly, Frame Assembly and Hardware Package.

2. Remove contents from carton and place on clean flat surface.

3. Align tube of main frame ass'y., Part No. 5853 with holes in braces on back of blade ass'y., Part No. 5857.

4. Place pivot pin ass'y., Part No. 4883 down through holes.

5. Align hole in flat part of pivot pin ass'y., Part No. 4883 with small hole to the right. Secure with bolt $\frac{3}{8} \times 16$, Part No. 908031-4 and elastic nut, $\frac{3}{8}$ -16, Part No. 915663-4.

MOUNTING

1. Attach the mounting plates, Part No. 4123 in the second and fourth holes of each side of the tractor frame using hex head bolt $\frac{3}{8} \times 16 \times \frac{5}{8}$, Part No. 908031-4 and elastic nut, $\frac{3}{8}$ -16, Part No. 915663-4. Do not tighten, now place the cross shaft

of the frame ass'y., Part No. 5853 in the holes of the mounting plates and then tighten bolts.

2. Place the upper lift link ass'y., Part No. 5868 in the front hole of tractor lift lever assembly and secure with hairpin cotter, Part No. 933505-4.

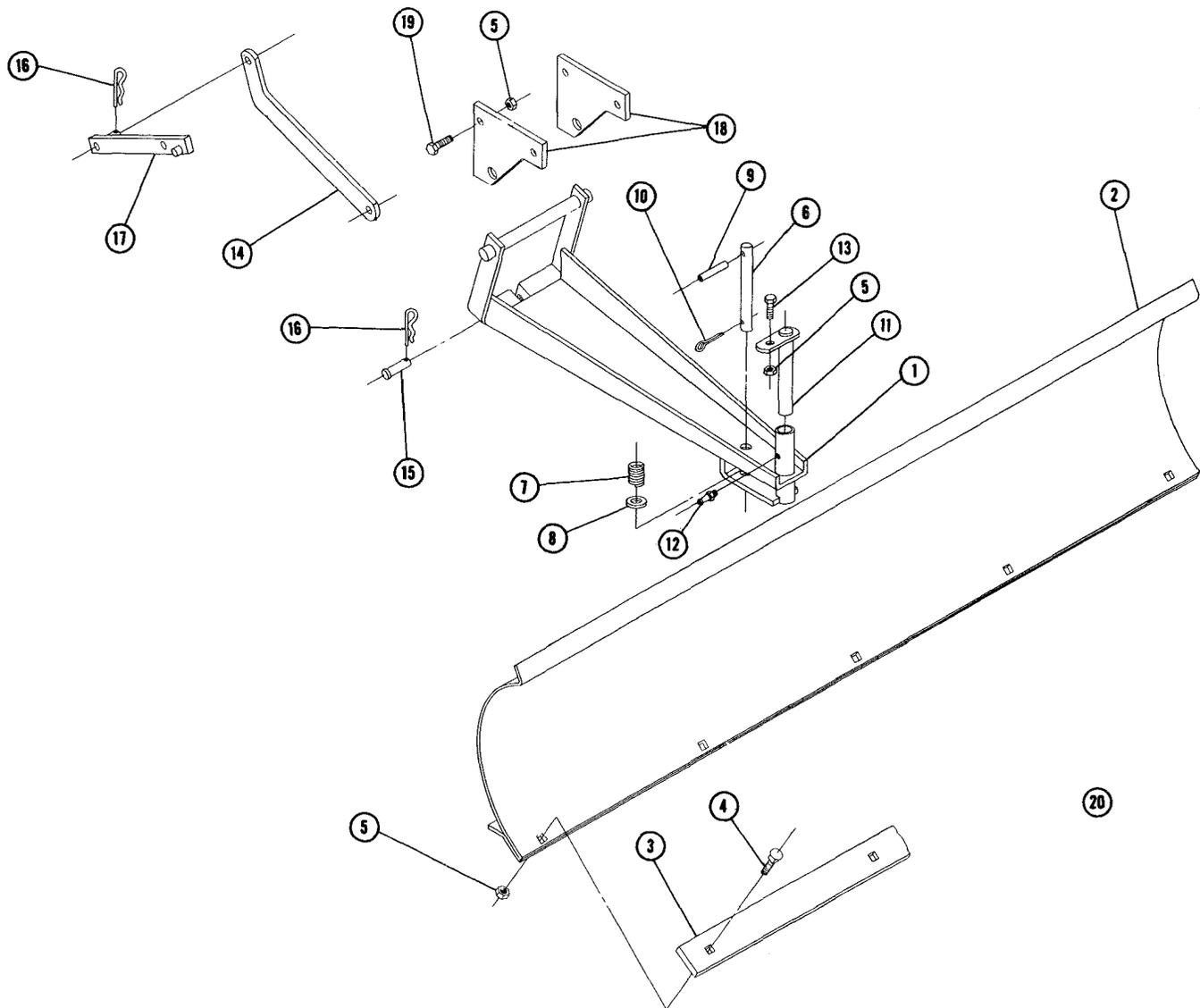
OPERATION

Caution: Grease pivot pin assembly before use.
The blade is adjustable and may be locked in three different positions: Straight, right angle, and left angle. These adjustments are made by pulling up on the "T" pin (located at end of frame assembly) and then turn the blade by hand to desired position. When "T" pin is released it locks the blade into position.

Down pressure is applied by pushing down on tractor lift lever.

Light weight oil should be applied to all moving parts before operation and after every 10 hours of use, also grease pivot pin, after 10 hours of use.

Caution: Avoid hitting solid objects with corners of blade.



PARTS LIST

When ordering parts always list Part No. and name of part.

Ref. No.	Part No.	Description	No. Req'd.
1	5853	Ass'y. Frame	1
2	5857	Ass'y. Blade	1
3	5863	Wear Plate	1
4	900062-4	Bolt — Carriage $\frac{3}{8}$ -16 x $\frac{3}{4}$	5
5	915663-4	Nut — Elastic $\frac{3}{8}$ -16	10
6	5682	Pin — Pawl	1
7	5683	Spring — Compression	1
8	920013-4	Washer $\frac{5}{8}$ SAE	1
9	933223	Roll Pin $\frac{1}{4}$ x $2\frac{1}{2}$	1
10	932017-4	Cotter Pin $\frac{1}{8}$ x 1	1

Ref. No.	Part No.	Description	No. Req'd.
11	4883	Ass'y. Pivot Pin	1
12	1030	Fitting — Grease	1
13	908031-4	Bolt — Hex $\frac{3}{8}$ -16 x $\frac{5}{8}$	1
14	5867	Link — Lower Lift	1
15	933122	Pin Clevis	1
16	933505-4	Hairpin	1
17	5868	Ass'y. Link — Upper	1
18	4123	Plate — Mtg. Bracket	2
19	908032-4	Bolt — Hex $\frac{3}{8}$ -16 x $\frac{3}{4}$	4
20	5604	Decal — Attachment	1