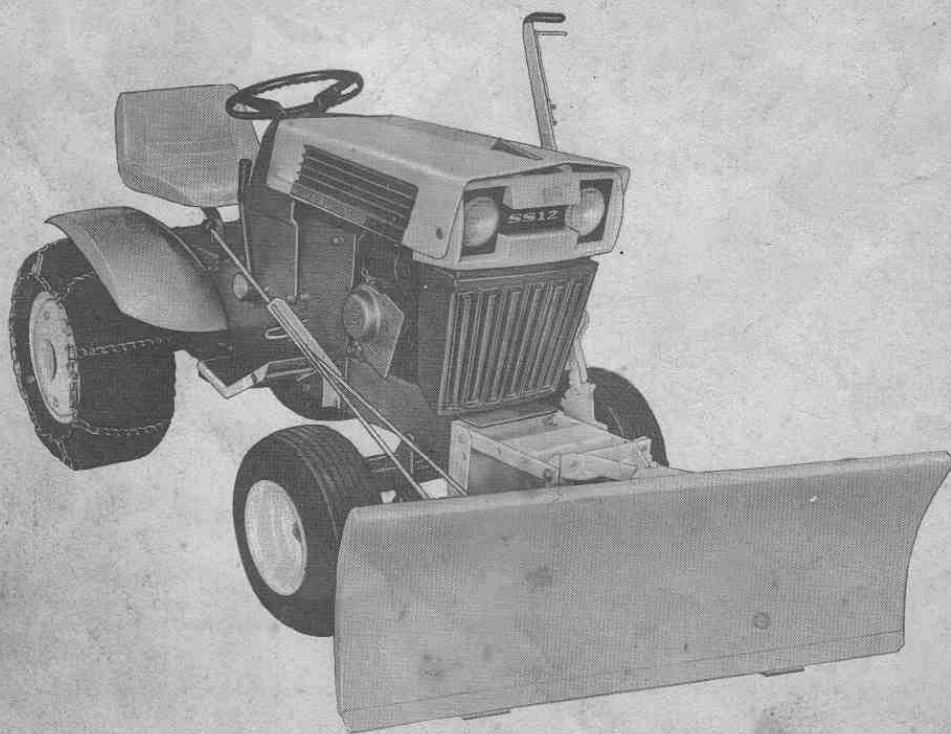


ASSEMBLY, OPERATING INSTRUCTIONS
AND PARTS LIST FOR

SEARS BULLDOZER-SNOWPLOW

FOR
SUBURBAN TRACTOR
MODEL NO. 917.251382

Sears



SEARS, ROEBUCK AND CO.-U.S.A.
SIMPSONS-SEARS LIMITED-CANADA

8684H

10.6.68

PRINTED IN U.S.A.

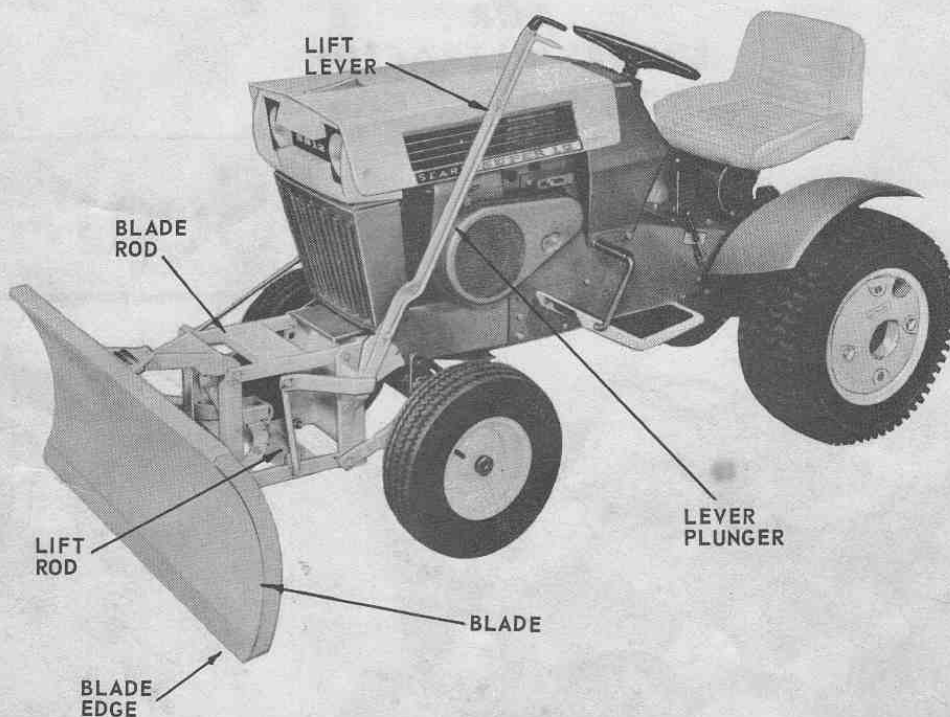
INTRODUCTION

The Bulldozer-Snowplow was especially designed for your Sears Suburban Riding Tractor. The principal use of this implement is to remove snow from sidewalks, cemented feeding lots, roads and driveways. It may also be used to level loose ground, gravel, sand, etc. Your Bulldozer-Snowplow can be used on all jobs and purposes for which heavy duty equipment is used, and will accomplish equivalent results.

Each unit is given a thorough inspection before shipment; however, it is very important it be again thoroughly checked at the time of receipt, to ascertain if any damage has occurred in transit. Your shipment consists of the following package:

One Catalog No. 32-25138 Bulldozer-Snowplow Complete

PARTS IDENTIFICATION



SETTING UP INSTRUCTIONS

Setting Up and Operating Instructions should be studied very closely before beginning to assemble your Bulldozer-Snowplow. When R.H. (Right Hand) and L.H. (Left Hand) are used, it should be understood to mean from a position behind and facing the Bulldozer-Snowplow (or direction of travel).

A letter in the following instructions refers to an arrow in the adjoining Fig., except when otherwise stated.

Wheel weights, and tire chains added to rear wheels will greatly improve the performance of the Bulldozer.

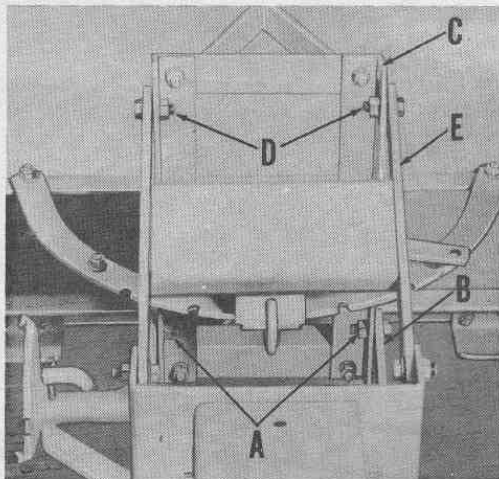


Fig. A

1. Remove nuts (A) from lower frame (B) and assemble to front frame (C) with bolts, washers, bushings, and lock nuts found in lower frame (B).
NOTE: Bolts, flat washers and bushings will go through lower frame (B) then through front frame (C) and lock nuts to inside as shown in figure A.
2. Refer to Figure A. Remove nuts (D) from upper frame (E) and assemble to front frame (C) in same manner as lower frame (B). Tighten all nuts securely.

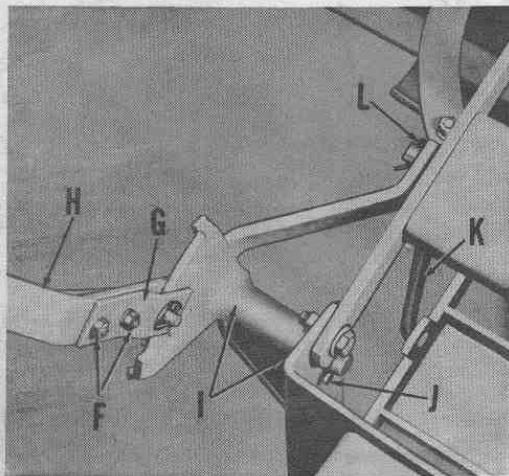


Fig. B

3. Refer to Figure B. Loosen two nuts (F) holding lower lever clip (G) to lever and arm (H). Slide shaft of lever and arm (H) into socket of rear assembly (I). Rotate lever until lever clip (G) straddles quadrant of rear frame assembly (I). Retighten nuts (F) securely. Install 5/32 x 1 cotter pin (J) in lever shaft and spread cotter. Cotter pin will be found in plastic bag.
4. Refer to figure B. Move lever and arm (H) to insert upper end of left rod (K) in hole in lever arm. Insert and spread 5/32 x 1 cotter pin (L), which will be found in plastic bag.

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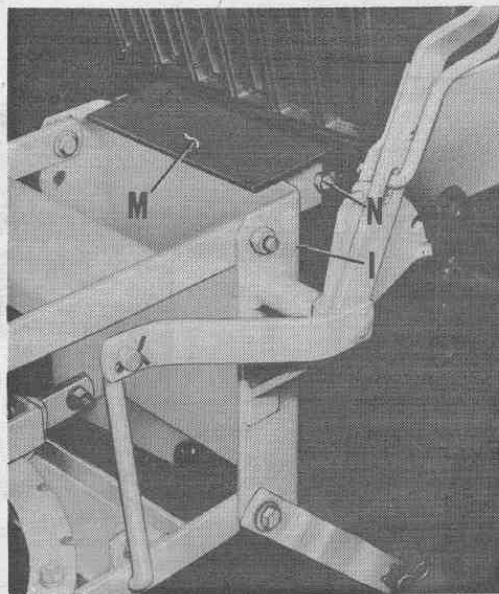


Fig. C

5. Refer to figure C. Lift channel cover (M), and slide rear frame assembly (I) into slots of tractor frame (N) as shown.

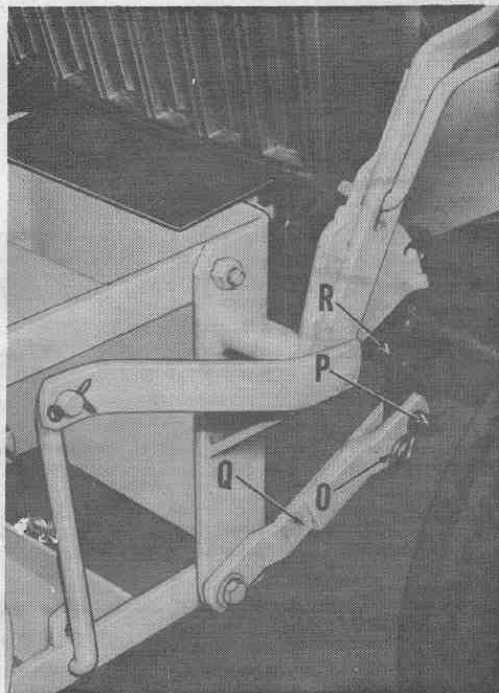


Fig. D

6. Refer to figure D. Remove retainer springs (O), and drilled rivet (P) from push strap assembly (Q) and attach push straps to front axle brackets (R) (both sides) by reinserting rivets (P) and retainer springs (O) as shown.

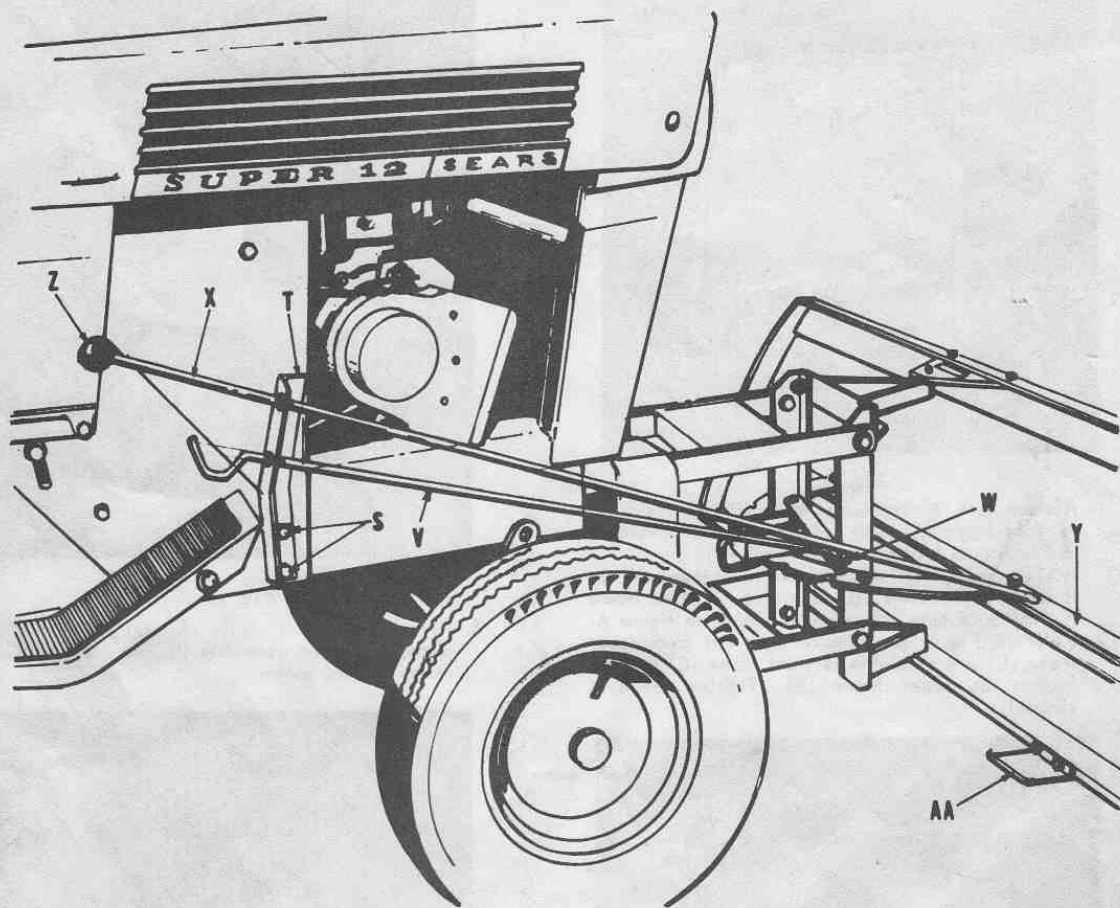


Fig. E

For 1966 thru 1968 Model Suburban Tractors only:

7. Loosen the two hex bolts (S), in tractor frame and position rod bracket (T), under heads of bolts. Tighten bolts securely. Refer to Fig. E. Discard rod bracket U, Fig. F, two 5/16 x 1 hex bolts, hex nuts and lock washers shipped in bag.

For Suburban Tractors prior to 1966:

8. Refer to Fig. F. Using rod bracket U, secure to foot rest R.H. as shown with two 5/16 x 1 hex bolts, hex nuts and lock washers shipped in bag. Discard rod bracket (T, Fig. E).
9. Insert lock rod (V) Fig. E through lower hole in rod bracket T or U (depending on tractor and which rod bracket is used), and position front (small bent end) of lock rod into hole of pivot arm weldment (W). Secure with cotter pin 1/8 x 5/8 which will be found in plastic bag.
10. Insert bent end of blade rod (X) figure E, through upper hole in rod bracket T or U (depending on bracket used), and position in hole of center rail (Y) as shown. Secure with cotter pin 1/8 x 5/8 shipped in bag.
11. Tighten all nuts securely, and make sure all cotter pins are spread.

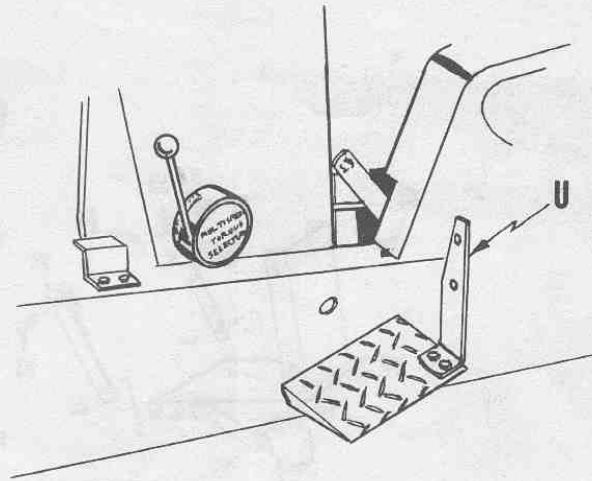


Fig. F

OPERATING INSTRUCTIONS

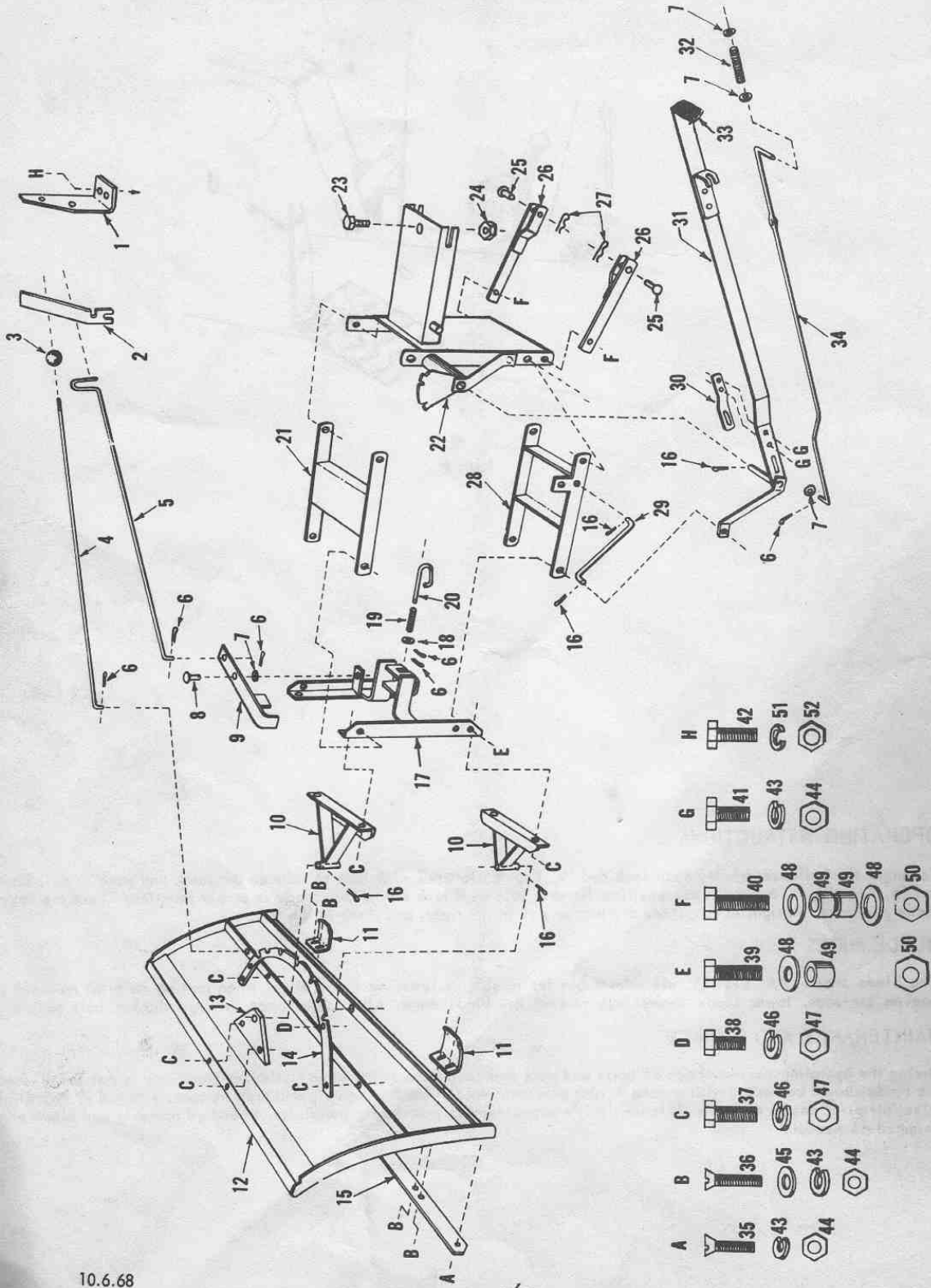
To angle the bulldozer blade, push lock rod (V, Fig. E) forward with foot to release the latch and push or pull blade rod (X, Fig. E), to desired blade position. Remove foot from lock rod to lock blade in proper position. There are seven blade positions: Straight ahead, three distinct angles to the right, and three to the left.

BLADE SHOES

The blade shoes (AA, Fig. E), are adjustable for raising or lowering blade edge. When moving material on rough or uneven surfaces, lower blade shoes thus raising the blade edge. After adjustment, always tighten nuts securely.

MAINTENANCE AND SERVICE

During the operating season check all bolts and nuts and keep them tight. When Bulldozer-Snowplow is not being used, the blade should be coated with grease or rust preventative. Oil latch assembly and arch frequently to aid in swiveling. Also, oil pivot points of frame. This unit's life expectancy is practically indefinite if handled properly and blade edge changed as needed.



SEARS BULLDOZER-SNOWPLOW --- MODEL NUMBER 917.251382

PARTS LIST

KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	7457H	Rod Bracket	29	1399H	Lift Rod
2	7369H	Rod Bracket	30	4338M	Lever clip lower
3	6364H	Control knob	31	634A204	Lever and arm
4	7363H	Blade rod	32	1539U1	Spring
5	7362H	Lock rod	33	8206H	Handle grip
6	426663	Cotter pin 1/8 x 5/8	34	7954H	Lever plunger
7	120394	Washer 13/32 x 13/16 x 16 Ga.	35	120697	Flat hd. machine screw 1/4 - 20 x 3/4
8	7373H1	Pivot pin 3/8 R.H. rivet	36	120657	Flat hd. machine screw 1/4 - 20 x 1
9	634A143	Pivot arm weldment	37	120233	Hex bolt 3/8 - 16 x 1
10	606A98	Fork	38	122119	Hex bolt 3/8 - 16 x 3/4
11	9026M	Shoe	39	122267	Hex bolt 7/16 - 14 x 1 1/4
12	606A106A	Blade	40	122293	Hex bolt 7/16 - 14 x 1 3/4
13	1411H	Upper pivot gusset	41	121887	Hex bolt 1/4 - 20 x 3/4
14	8884H	Arch	42	122017	Hex bolt 5/16 - 18 x 1
15	1402H	Blade edge	43	131098	Lock washer 1/4
16	120169	Cotter pin 5/32 x 1	44	120375	Hex nut 1/4 - 20
17	606A97B	Front frame	45	130392	Washer 9/32 x 5/8 x 16 Ga.
18	120388	Washer 7/16 x 1 x 14 Ga.	46	131099	Lockwasher 3/8
19	7962H	Spring	47	120377	Hex nut 3/8 - 16
20	6090M	Latch	48	120395	Washer 15/32 x 15/16 x 16 Ga.
21	634A142	Upper Frame	49	5222H	Bushing
22	634A206	Rear frame assembly	50	7762H	Lock nut 7/16 - 14
23	122394	Hex bolt 1/2 - 13 x 3/4	51	120638	Lockwasher 5/16
24	120238	Hex jam nut 1/2 - 13	52	120376	Hex nut 5/16 - 18
25	6978A	Drilled B.H. rivet 5/8 x 1 1/2		8684H	Instruction sheet & Parts list
26	634A264	Push strap assembly			
27	4940M	Retainer spring			
28	634A205	Lower frame			

COAST TO COAST NATION-WIDE

SERVICE FROM SEARS

FOR YOUR BULLDOZER-SNOWPLOW

SEARS, ROEBUCK AND CO. and SIMPSONS-SEARS LIMITED in Canada back up your investment with quick mechanical service and genuine SEARS replacement parts.

If and when you need repairs or service, call on us to protect your investment in this fine piece of equipment.



634 x 58

MODEL NUMBER 917.251382

The Model Number will be found on a plate attached to the Blade.

HOW TO ORDER REPAIR PARTS

All parts listed herein may be ordered through SEARS, ROEBUCK AND CO. or SIMPSONS-SEARS LIMITED. When ordering parts by mail from the mail order house which serves the territory in which you live, selling prices will be furnished on request or parts will be shipped at prevailing prices and you will be billed accordingly.

WHEN ORDERING REPAIR PARTS, ALWAYS GIVE THE FOLLOWING INFORMATION AS SHOWN IN THIS LIST:

1. The PART NUMBER.
2. The PART NAME.
3. The NAME of Item -- Bulldozer-Snowplow.
4. The MODEL NUMBER -- 917.251382

SEARS, ROEBUCK AND CO.-U.S.A.

SIMPSONS-SEARS LIMITED, CANADA

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