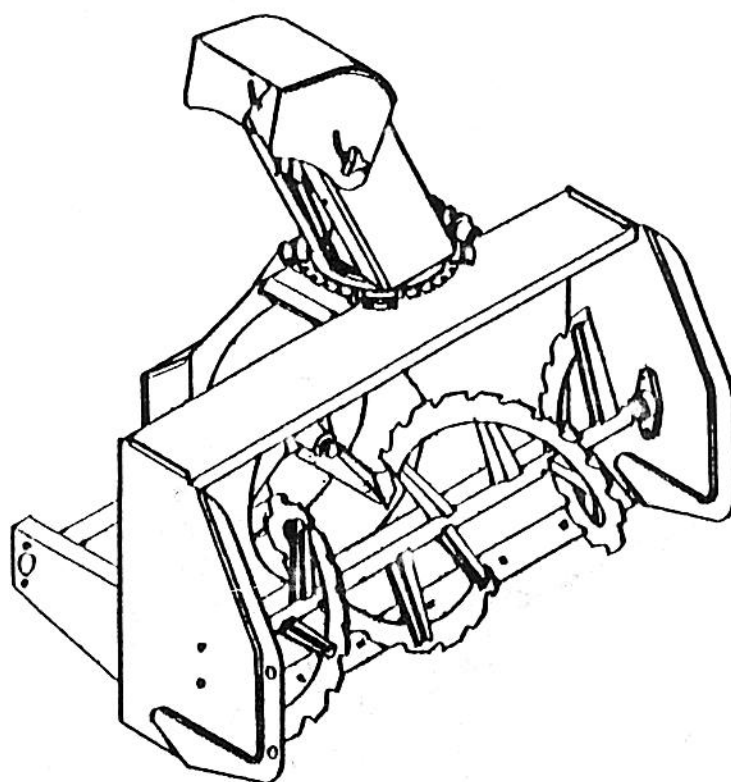


A.V.

OPERATOR'S MANUAL

PARTS MANUAL

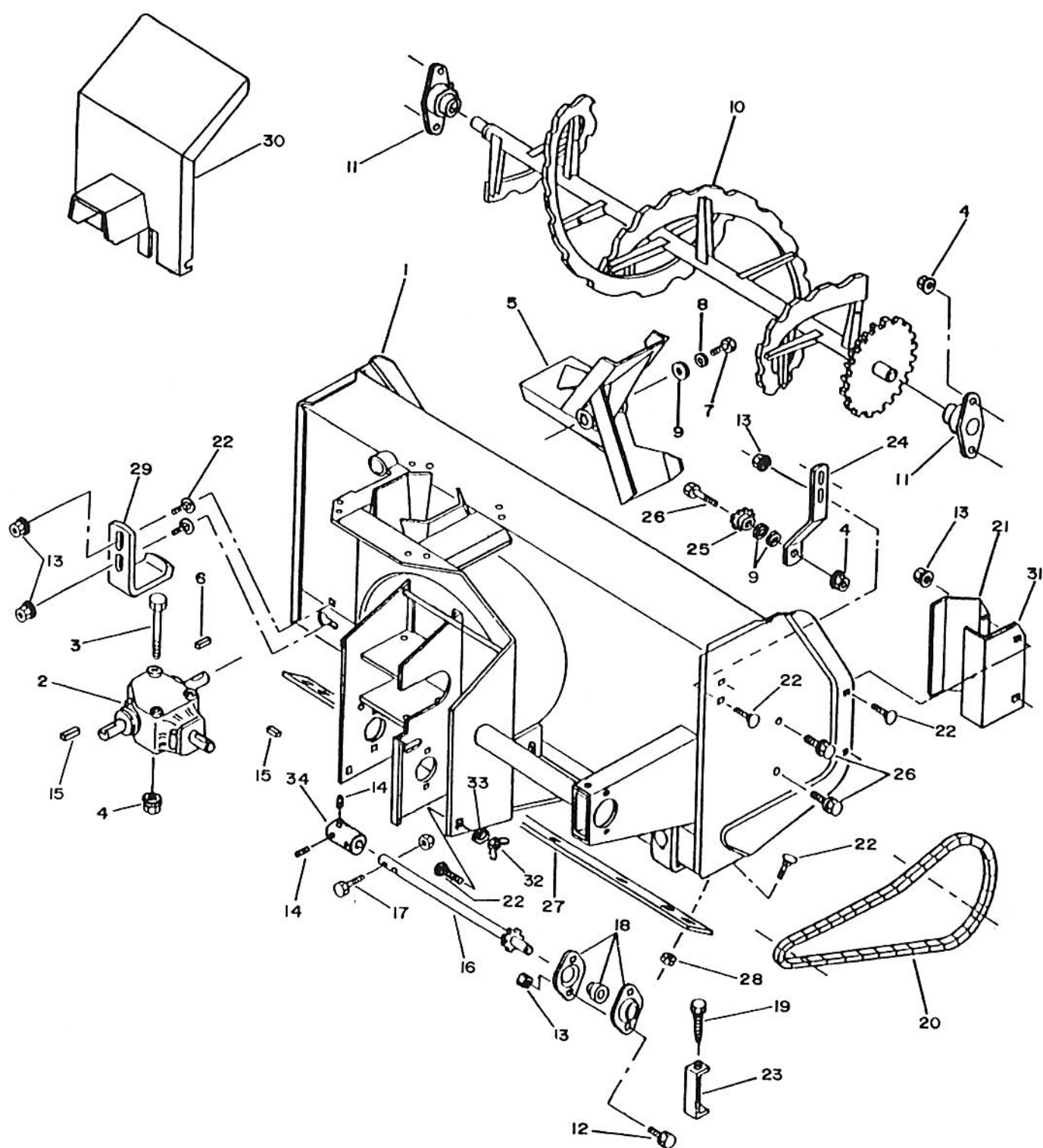


44" TWO STAGE SNOWBLOWER

MODEL 944-61910

AND 900112

SNOWBLOWER HEAD (44" MODEL)



SNOWBLOWER HEAD (44" MODEL)

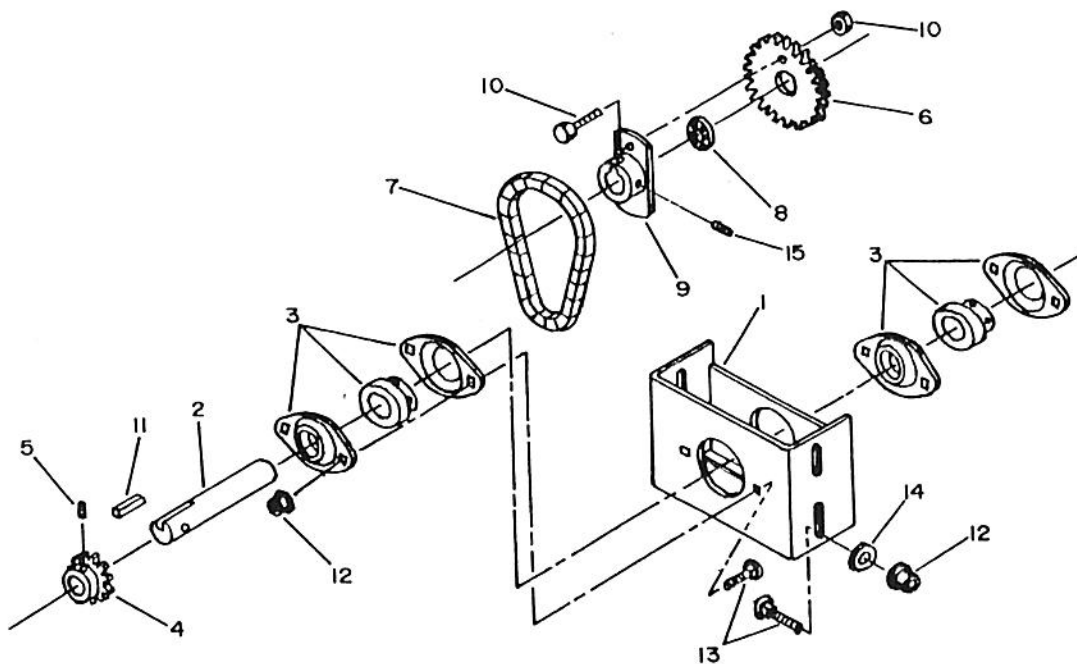
REF	DESCRIPTION	QTY	PART NO.
1	Frame	1	102099
2	Gear box	1	102091
3	Bolt 3/8 X 4"	3	O/L
4	Flange nut 3/8"	8	O/L
5	Fan assembly	1	102001
6	Key 8mm X 7mm X 35mm	1	102035
7	Bolt M8 X 1.25 X 25mm	1	O/L
8	Lock washer 5/16"	1	O/L
9	Flat washer 3/8" dia. hole	3	O/L
10	Auger	1	102100
11	Flange bearing	2	102031
12	Flange bolt 5/16 X 3/4"	2	O/L
13	Flange nut 5/16"	10	O/L
14	Set screw 5/16 X 5/16"	2	O/L
15	Key 8mm X 7mm X 25mm	2	102030
16	Driven shaft	1	102096
17	Auger shear bolt (5mm X 0.8 X 45mm) with nylon nut	1	102038
18	Bearing and flange ass'y	1	102039
19	Self tapping screw	1	O/L
20	Chain roller no 40X 92 links with connecting link	1	102022
-	Connecting link no 40	2	102040
21	Chain guard	1	102010
22	Carriage bolt 5/16 X 3/4"	16	O/L
23	Chain guard	1	102041
24	Idler arm	1	102042
25	Idler sprocket	1	102027
26	Bolt 3/8 X 1 1/4"	5	O/L
27	Cutting edge	1	102101
28	Lock nut 5/16"	6	O/L
29	Skid shoe	2	102015
30	Reduction cover	1	102143
31	Reinforcing angle	1	102133
32	Wing nut 5/16"	2	O/L
33	Bellvill washer 3/8" dia.	2	102144
34	Shear sleeve	1	102097

* O/L : Obtain locally

SNOW BLOWER REDUCTION BOX

REF	DESCRIPTION	QTY	PART NO.
1	Reduction box	1	102147
2	Drive shaft	1	102148
3	Bearing and flange ass'y	2	102123
4	Sprocket H40B12	1	102093
5	Set screw allen 1/4 X 1/4"	2	O/L
6	Sprocket 40A34	1	102092
7	Roller chain 40 X 42L with connecting links	1	102023
8	Bearing	1	102095
9	Shear plate	1	102142
10	Impeller shear bolt with nylon nut 5mm X .8mm X 20mm	1	102146
11	Key 1/4 X 1/4 X 1"	1	102017
12	Flange nut 5/16"	8	O/L
13	Carriage bolt 5/16 X 3/4"	8	O/L
14	Flat washer 3/8"dia.	4	O/L
15	Set screw 5/16 X 5/16"	2	O/L

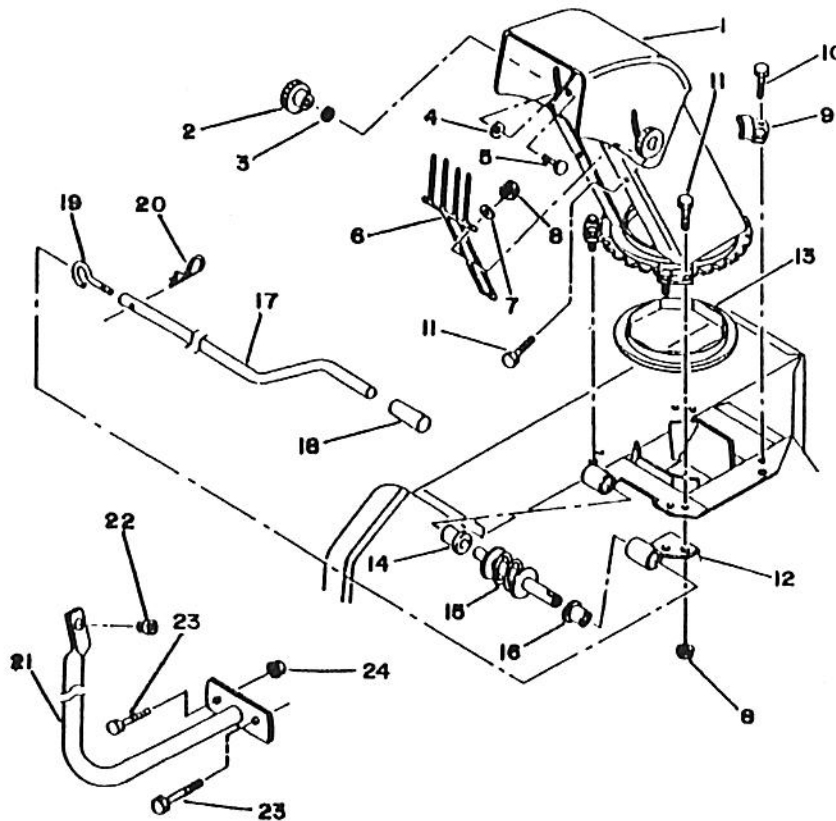
O/L = Obtain locally



ROTATION SYSTEM & CHUTE

REF	DESCRIPTION	QTY	PART NO.
1	Chute and deflector	1	102058
2	Knob 5/16"	2	102020
3	Nylon flat washer 11/32" dia. hole	2	102009
4	Nylon flat washer 7/16" dia. hole	2	102011
5	Carriage bolt 5/16 X 1"	2	O/L
6	Hand guard	1	102012
7	Flat washer 5/16" dia. hole	2	O/L
8	Flange nut 1/4"	10	O/L
9	Retaining plate	4	102007
10	Bolt 1/4 X 1/2"	6	O/L
11	Bolt 1/4 X 3/4"	4	O/L
12	Worm support	1	102014
13	Rotation ring	1	102016
14	Plastic bushing 1 5/16"	1	102060
15	Rotation worm (cw)	1	102005
16	Plastic bushing 1 11/16"	1	102059
17	Handle	1	102184
18	Handle grip	1	102062
19	Handle hook	1	102006
20	Hair pin 2.5mm	1	102013
21	Handle support	1	102183
22	Plastic grommet	1	102063
23	Bolt 3/8 X 1"	2	O/L
24	Flange nut 3/8"	2	O/L

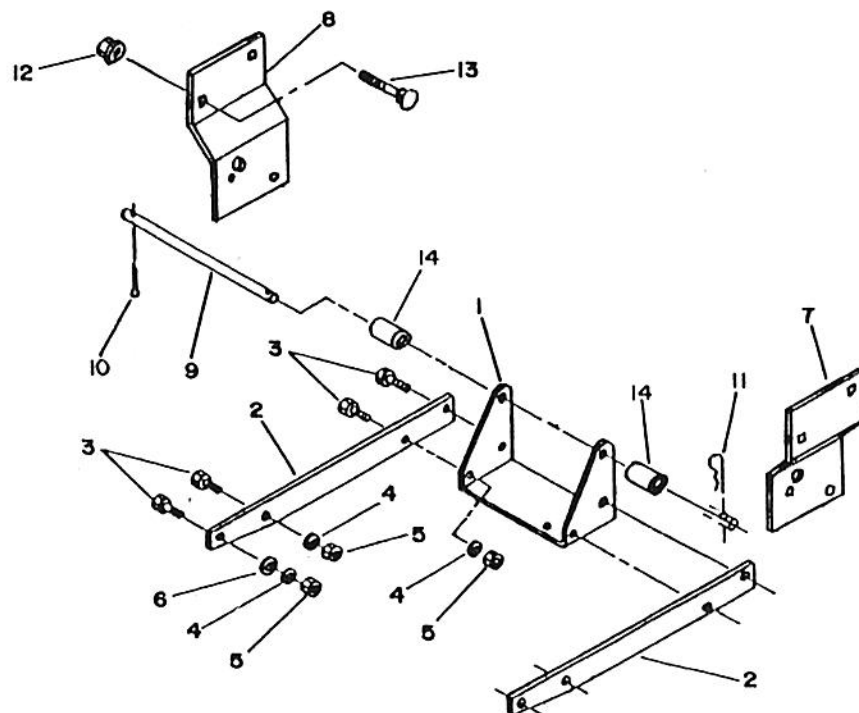
* O/L = Obtain locally



PUSH FRAME

REF	DESCRIPTION	QTY	PART NO.
1	Pivot support	1	102049
2	Attaching flat bar	2	102167
3	Hex bolt 7/16 X 1 1/4"	8	O/L
4	Lock washer 7/16"	8	O/L
5	Hex nut 7/16"	8	O/L
6	Flat washer 1/2" dia. hole	2	O/L
7	Front support bracket L.H.	1	102168
8	Front support bracket R.H.	1	102169
9	Pivot pin	1	102053
10	Cotter pin 5/32 dia. X 1"	1	O/L
11	Hair pin 4mm dia. X 80mm	1	102054
12	Flange nut 3/8"	4	O/L
13	Carriage bolt 3/8 X 1"	4	O/L
14	Spacer	2	102156

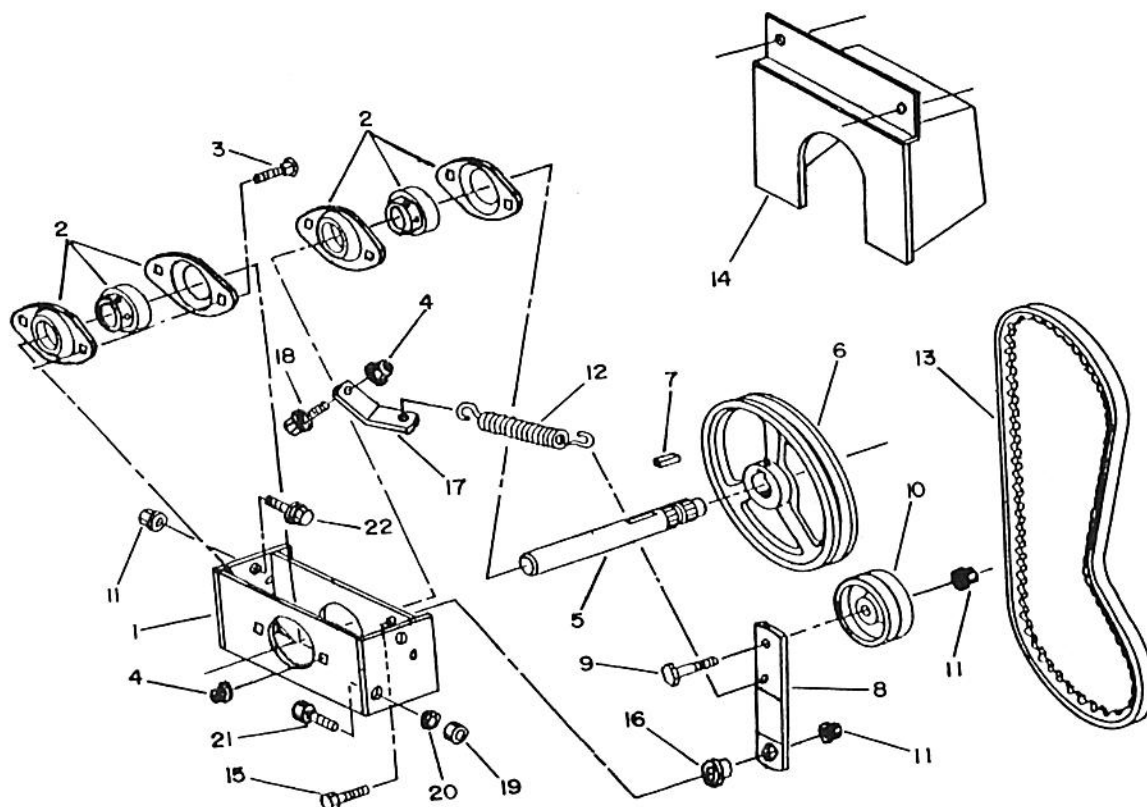
*O/L = Obtain locally



PTO DROP BOX

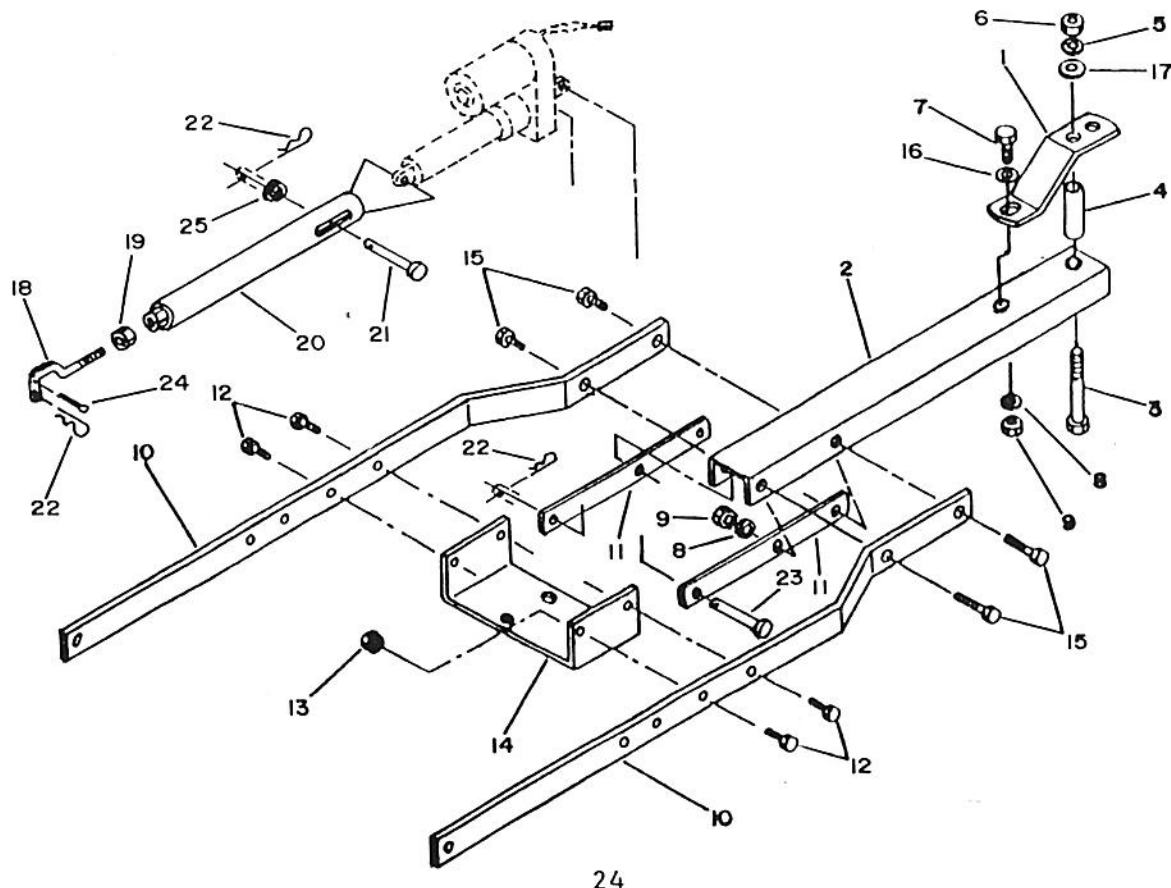
REF	DESCRIPTION	QTY	PART NO
1	Drop box	1	102149
2	Bearing and flange ass'y	2	102123
3	Carriage bolt 5/16 X 3/4"	4	O/L
4	Flange nut 5/16"	5	O/L
5	Shaft PTO	1	102150
6	Pulley	1	102130
7	Key 1/4 X 1/4 X 1"lg.	1	102017
8	Idler arm	1	102151
9	Hex bolt 3/8 X 1 3/4"	1	O/L
10	Idler pulley	1	102057
11	Flange nut 3/8"	4	O/L
12	Tension spring	1	102152
13	Belt	1	102153
14	PTO guard	1	102154
15	Bolt 3/8 X 1 1/4"	1	O/L
16	Flange washer	1	102081
17	Bracket	1	102155
18	Flange bolt 5/16 X 3/4"	1	O/L
19	Nuts 7/16"	2	O/L
20	Lock 7/16"	2	O/L
21	Bolt 7/16 X 1 1/4"	2	O/L
22	Flange bolt 3/8 X 3/4"	2	O/L

*O/L = Obtain locally.



SUBFRAME

REF	DESCRIPTION	QTY	PART NO.
1	Hitch plate	1	102064
2	Channel	1	102171
3	Hex bolt 5/8 x 4"	1	O/L
4	Tube spacer	1	102066
5	Lock washer 5/8"	1	O/L
6	Hex nut 5/8"	1	O/L
7	Hex bolt 7/16 x 1 1/4"	1	O/L
8	Lock washer 7/16"	5	O/L
9	Hex nut 7/16"	5	O/L
10	Subframe flatbar	2	102170
11	Lift bracket	2	102186
12	Hex bolt 3/8 x 1"	4	O/L
13	Flange nut 3/8"	4	O/L
14	Support plate	1	102070
15	Hex bolt 7/16 x 1 1/2"	4	O/L
16	Flat washer 1/2" dia. hole	1	O/L
17	Flat washer 11/16" dia. hole	1	O/L
18	Adjustment rod	1	102073
19	Nut 5/8"	1	O/L
20	Push arm	1	102187
21	Pin 1/2 x 1 7/8"	1	102188
22	Hair pin 4mm	3	102054
23	Pin 1/2 x 2 9/16"	1	102189
24	Cotter pin 5/32 x 1"	1	O/L
25	Flatwasher 9/16"	1	O/L



DRIVELINE

REF	DESCRIPTION	QTY	PART NO
	Driveline assembly	1	102094
1	Driveline male portion assembly	1	102157
2	Quick disconnect yoke	1	102158
3	Spring lock yoke repair kit	1	102159
4	Bearing retainer	1	102160
5	Nylon bearing	2	102161
6	Outer shield	2	102162
7	Driveline female portion assembly	1	102166
8	Inner shield	1	102163
9	Yoke 1.00" dia.	1	102164
10	Universal joint kit	1	102165
11	Bolt 1/4 X 2 1/4"	1	O/L
12	Key 1/4 X 1/4 X 1"	1	102017
13	Set screw 3/8 X 3/8" allen	1	O/L
14	Nylon nut 1/4"	1	O/L
15	DECAL	1	102113

