



44" Snowthrower

For Toro[®] Sitework[™] Systems

Model No. 22456 – 990001 and Up

Parts Catalog

Ordering Replacement Parts

To order replacement parts, please supply: the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form **a:b**. The **a** represents the reference number of the entire service assembly and the **b** represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number **6**, the tire by **6:1**, the valve by **6:2**, and the wheel by **6:3**. When you order the assembly identified by reference number **6**, you receive all parts identified by reference numbers **6:1**, **6:2**, and **6:3**. However, you may also order any part individually.

Reference numbers of this type appear in illustrations and in part lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form **nX y**. The **n** represents the quantity of the part, the **X** is the multiplication symbol, and the **y** represents the reference number.

For example, in an illustration, the reference number **2X 37** means that two of the parts identified by reference number **37** are indicated.

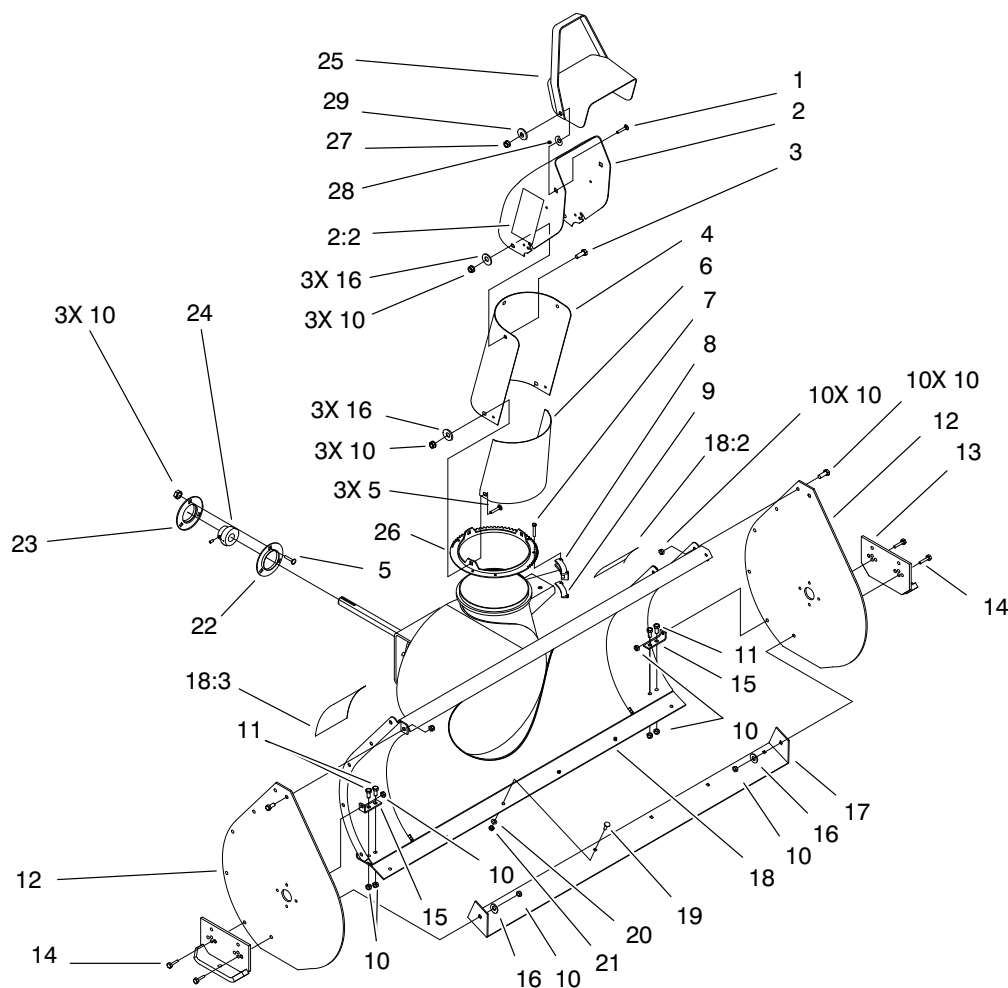
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Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

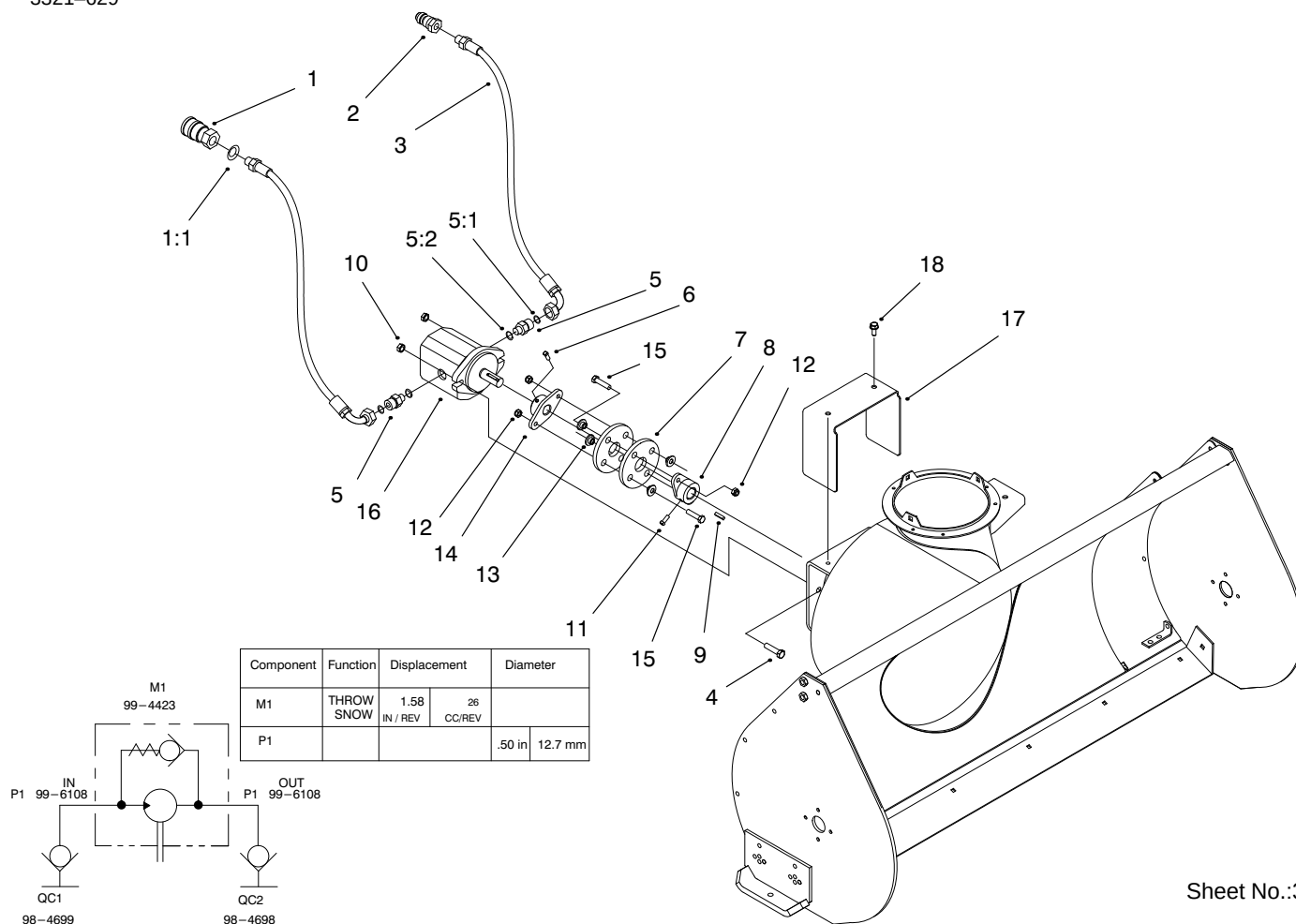
Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	INC	incorporated
ASM	assembly	LH	left hand
CARR	carriage	NI	nylon insert
DEG	degrees	PPH	Phillips pan head
FH	flat head	PTH	Phillips truss head
GA	gauge	PTO	power take off
HF	hex flange	RH	right hand
HH	hex head	SFH	slotted fillister head
HHF	hex head flange	SHH	slotted hex head
HLH	hex lag head	SQH	square head
HJ	hex jam	SHWH	slotted hex washer head
HOC	height-of-cut	SPH	slotted pan head
HS	hex socket	SRH	slotted round head
HSBH	hex socket button head	STD	standard
HSFH	hex socket flat head	TAP	self tapping
HSH	hex socket head	TTH	Torx truss head
HWH	hex washer head	WH	wing head
HWHTF	hex washer head thread forming		



Sheet No.:2

Discharge Chute Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	3231-2	2	Screw-CARR	21	3296-42	6	Nut-Lock NI
2	100-4623	1	Dischge Chute ASM	22	76-2500	1	Flange
2:2	93-7309	2	Decal - Discharge Danger	23	76-2490	1	Flange-Relube Zerk
3	322-2	3	Screw-HH	24	110569	1	Bearing & Collar
4	26-1110-01	1	Extender-Chute, Upper	25	11-7120-01	1	Deflector
5	3230-1	6	Screw-CARR	26	25-5290-01	1	Ring-Chute, Swivel
6	94-9787-01	1	Shield-Deflector	27	3296-39	2	Nut-Lock NI
7	100-4628	6	Screw	28	20-4320	2	Washer-Rubber
8	25-5450	3	Retainer-Chute	29	3290-340	2	Washer-Belleville
9	100-4605-03	3	Plate, Chute-Retainer				
10	3296-29	27	Nut-Lock NI				
11	322-3	14	Screw-HH				
12	57-3510-01	2	Plate-Side				
13	100-4600-01	2	Skid ASM				
14	322-47	4	Screw-HH				
15	99-2304-01	2	Bracket-Blade Support				
16	3256-23	8	Washer-Flat				
17	99-2303-01	1	Blade-Scraper				
18	99-6897	1	Housing ASM				
18:2	93-7310	2	Decal - Auger Danger				
18:3	93-7311	1	Decal - Warning				
19	3229-25	6	Screw-CARR				
20	3256-22	6	Washer-Flat				



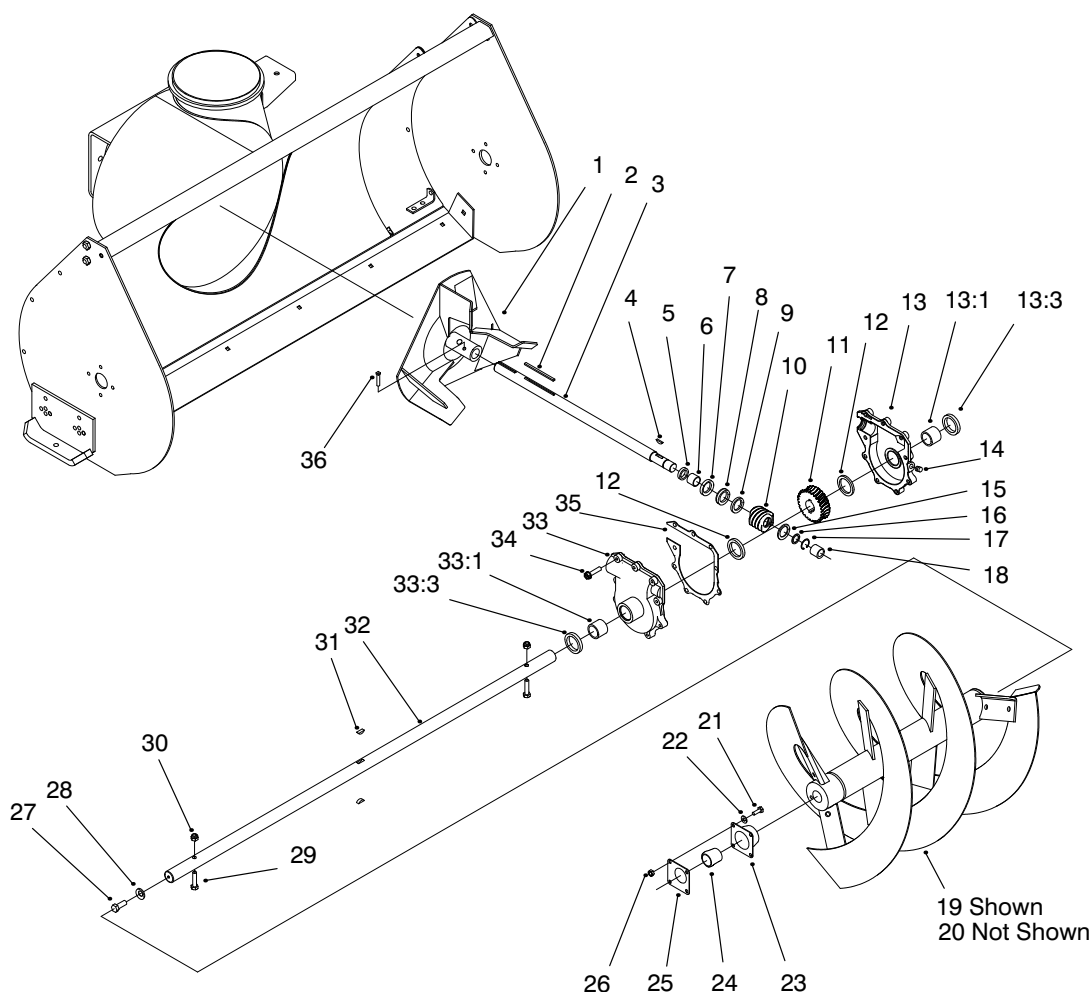
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Hydraulic Hose and Pump Assembly

Ref. No.	Part No.	Qty.	Description
1	98-4699	1	Female-Quick Disconnect
1:1	100-4165	1	Seal Kit
2	98-4698	1	Male-Quick Disconnect
3	99-6108	2	Hose-Hyd
4	324-6	2	Screw-HH
5	340-6	2	Fitting-Straight
5:1	237-30	1	O-Ring
5:2	237-80	1	O-Ring
6	3241-5	4	Setscrew
7	44-2230	2	Coupling-Rubber
8	49-6710	1	Hub-Coupler
9	6366	1	Key
10	3296-48	2	Nut-Lock NI
11	3242-6	2	Screw-SQH Set
12	3296-29	4	Nut-Lock NI
13	71-4411	4	Spacer
14	49-9600	1	Hub-Pump
15	322-7	4	Screw-HH
16	99-4423	1	Motor-Hydraulic
*16:1	100-4629	1	Seal Kit
17	100-4626-01	1	Shield - Motor
18	32144-70	2	Screw-HH

Ref. No.	Part No.	Qty.	Description

* Not Illustrated

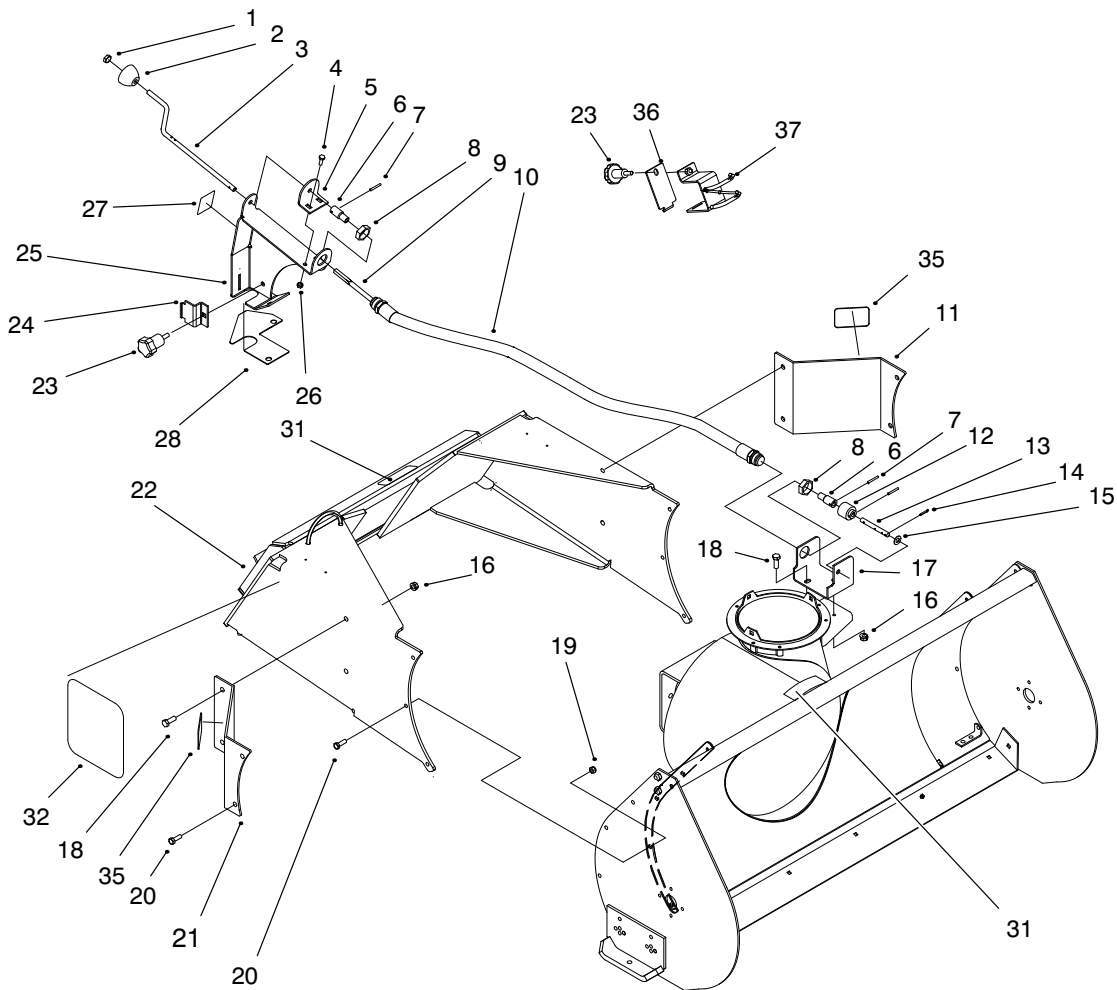


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Auger and Gearcase Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	19-8890-01	1	Impeller	24	20-0980	2	Bearing
2	6-8590	1	Key	25	20-1000	2	Bearing-Flange, Rear
3	19-8540	1	Shaft-Impeller	26	3296-42	8	Nut-Lock NI
4	3257-23	1	Key-Woodruff	27	3235-22	2	Screw-HH
5	237-87	1	Ring-Quad	28	2844	2	Washer
6	256-322	1	Bushing-Special	29	322-14	2	Screw-HH
7	252-78	1	Bearing-Thrust	30	3296-29	4	Nut-Lock NI
8	252-76	1	Bearing-Thrust	31	3257-33	2	Key-Woodruff
9	252-77	1	Thrust-Washer	32	57-3500	1	Shaft-Auger
10	5-7170	1	Gear	33	14-2449	1	RH Gear Case/Bushing ASM
11	5-7180	1	Gear-Worm 21 T	33:1	256-237	1	Bushing
12	252-71	2	Bearing-Thrust	33:3	7-0045	1	Seal-Oil
13	14-2459	1	LH Gear Case/Bushing ASM	34	32144-41	8	Screw-Taptite
13:1	256-237	1	Bushing	35	92-9839	1	Gasket-Gear Box
13:3	7-0045	1	Seal-Oil	36	3242-6	2	Screw-SQH Set
14	281-1	1	Plug-SQH Pipe				
15	3-8664	1	Washer-Thrust				
16	5210	1	Washer-Shim				
17	32120-72	1	Ring-Snap				
18	256-32	1	Bushing				
19	57-3300-01	1	Auger, RH				
★20	57-3370-01	1	Auger, LH				
21	321-4	8	Screw-HH				
22	3256-22	8	Washer-Flat				
23	20-0990	2	Bearing-Flange, Front				

★ Not Illustrated



Sheet No.:5

Crank And Mounting Assembly

Ref. No.	Part No.	Qty.	Description
1	3290-320	1	Retainer-Push On
2	61-4890	1	Knob-Chute
3	99-5906	1	Rod-Control, Chute
4	3229-1	2	Screw-CARR
5	99-5904-01	1	Bracket-Rod, Support
6	61-4940	2	Coupler
7	32121-50	3	Pin-Spring
8	353-955	2	Locknut
9	99-4978	1	Shaft-Flexible
10	99-4979	1	Hose ASM
11	100-4603-01	1	Plate-Extension, LH
12	8-8600	1	Gear-Worm, Chute
13	61-4950	1	Shaft-Worm Gear
14	3272-10	1	Pin-Cotter
15	3256-24	7	Washer-Flat
16	3296-39	4	Nut-Lock NI
17	99-5319-01	1	Bracket - Worm Gear
18	323-6	4	Screw-HH
19	3296-29	10	Nut-Lock NI
20	322-5	10	Screw-HH
21	100-4604-01	1	Plate-Extension, RH
22	99-4424-01	1	Snowthrower Mount ASM
23	99-6137	3	Knob-Chute Control
24	99-5907-01	1	Bracket-Clamp

Ref. No.	Part No.	Qty.	Description
25	99-5909-01	1	Bracket-Chute, Control
26	3296-42	2	Nut-Lock NI
27	63-3510	1	Decal - Chute Direction
28	99-6139	1	Foam-Chute, Control
*29	83-1040	1	Washer - Flat
31	98-4683	2	Decal-Dingo Attachment
32	98-4680	2	Decal - Side
35	100-4627	2	Reflector - Snowthrower
36	100-4612-03	1	Bracket-Retainer, Clamp
37	100-4611-03	1	Hose Retainer ASM

* Not Illustrated

