



Count on it.

Parts Catalog

**60in Heavy Duty Rock Boom with
Restraint Bar**

RT600 Trencher

Model No. 25438

Model No. 25438E



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 illustration and in parts 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.

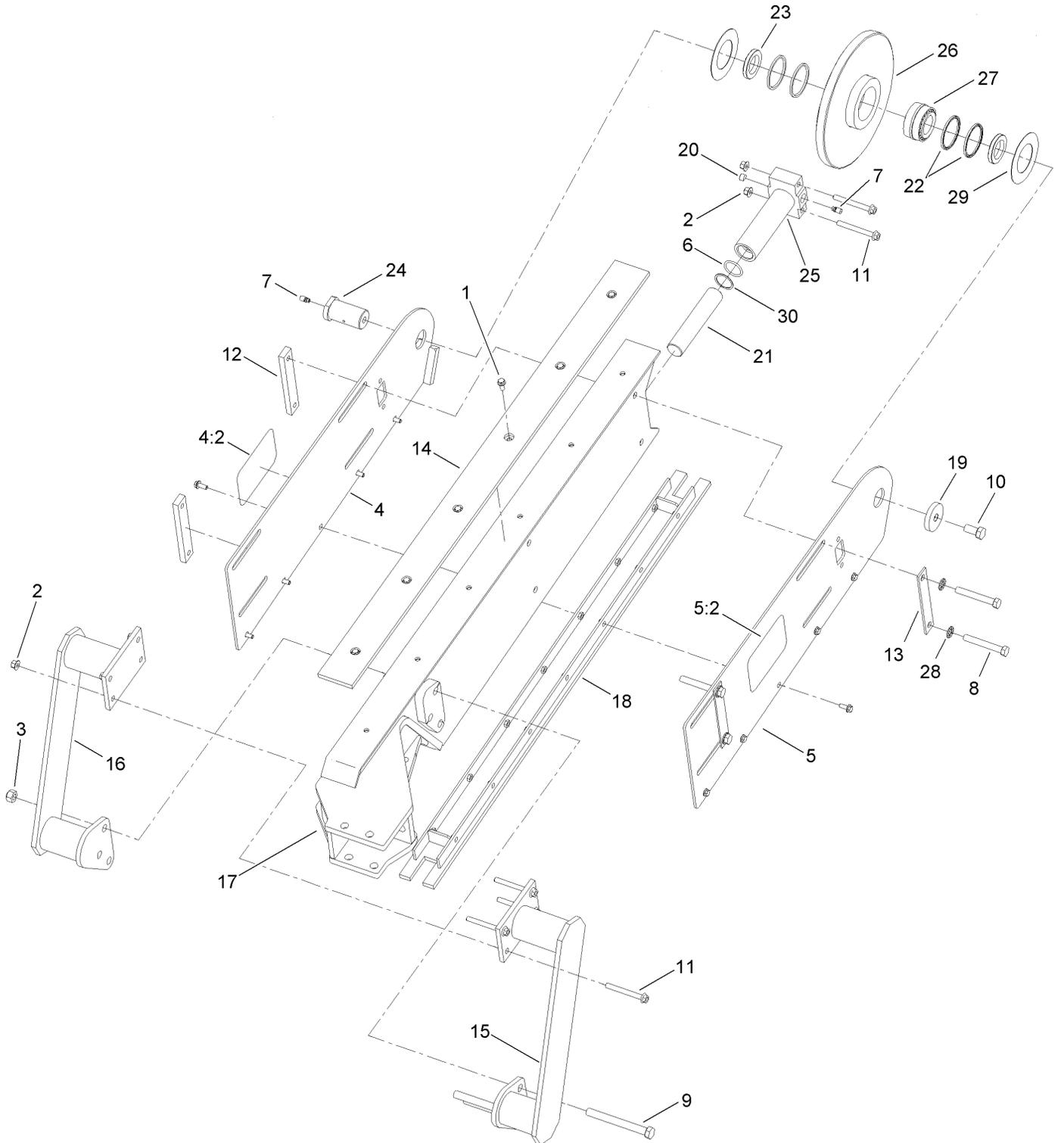
List of Abbreviations

AR: as required	HLH: hex lag head	PTO: power-take-off
ASM: assembly	HOC: height-of-cut	RH: right hand
BBC: blade brake control	HSBH: hex socket button head	ROPS: roll-over protection system
BHTF: button head thread forming	HSFH: hex socket flat head	RRB: rear roller brush
CARR: carriage	HSH: hex socket head	SFH: slotted fillister head
CCW: counter clockwise	HWH: hex washer head	SHH: slotted hex head
CW: clockwise	HWHTF: hex washer head thread forming	SHWH: slotted hex washer head
DEG: degrees	HYD: hydraulic	SPH: slotted pan head
DPA: Dual Point Adjustment	LH: left hand	SQH: square head
ECM: electronic control module	LP: Liquefied Petroleum Gas	SRH: slotted round head
EXT: external	LPG: Liquefied Petroleum Gas	STD: standard
FH: flat head	NI: nylon insert	TAP: self tapping
GA: gauge	NPTF: national pipe thread fine	TTH: torx truss head
HD: heavy-duty	PFH: phillips flat head	
HF: hex flange	PPH: phillips pan head	
HH: hex head	PPHTF: phillips pan head thread forming	
HHF: hex head flange	PRH: phillips round head	
HHFTF: hex head flange thread forming	PTH: phillips truss head	
HJ: hex jam		

Contents

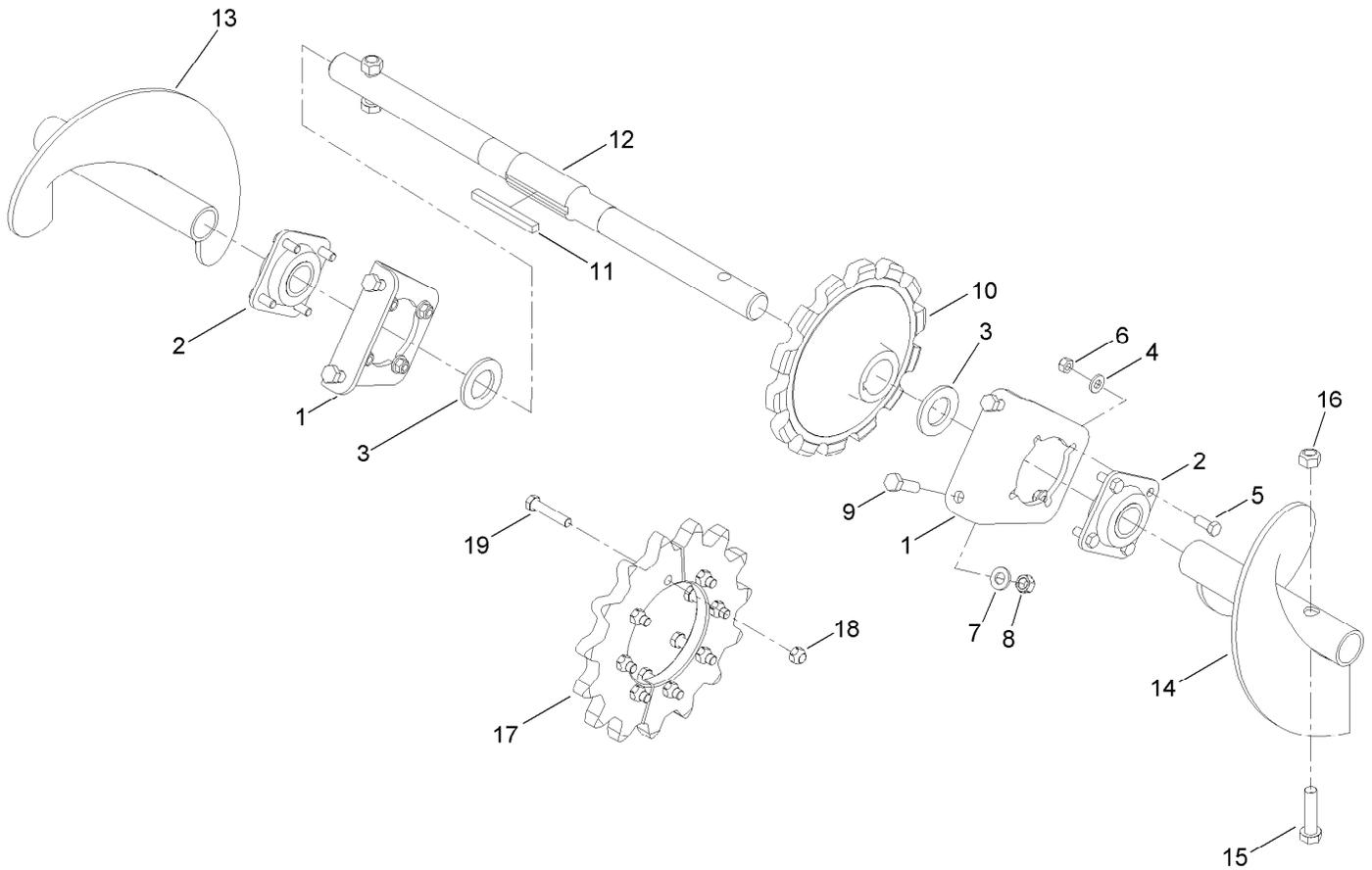
60 Inch Rock Boom Assembly	4
Sprocket and Auger Head Assembly	6
60 Inch Restraint Bar Assembly No. 127-1277	7

60 Inch Rock Boom Assembly



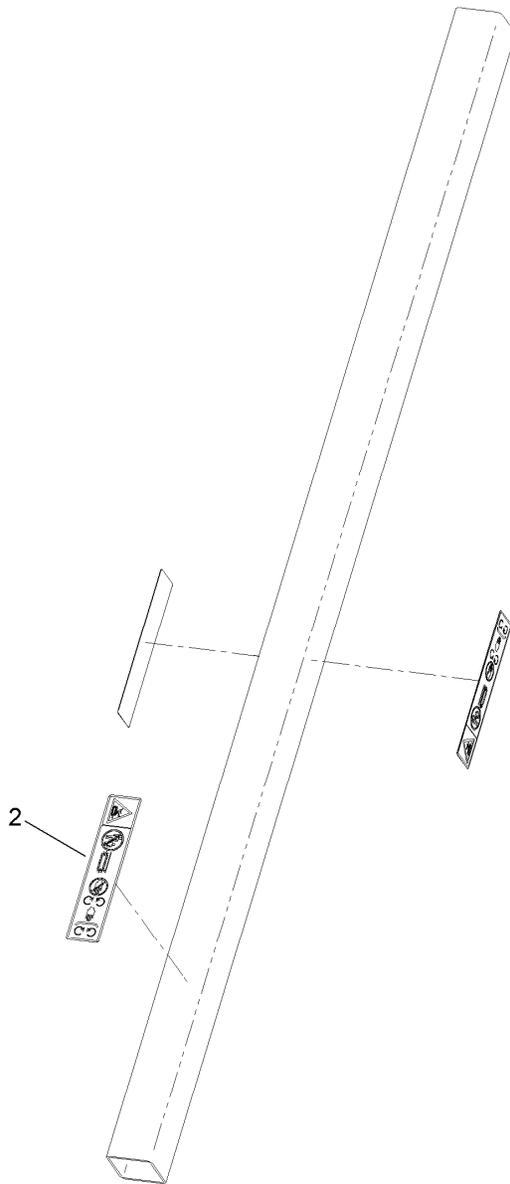
60 Inch Rock Boom Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	108-1531	16	Screw-HHF	16	AU117778A1-03	1	Mount-Crumber, RH (Rock)
2	115-1115	6	Nut-Lock, HHF	17	AU126226-03	1	Boom-Rock, 60In
3	120-7252	3	Nut-Lock	18	AU126641-03	1	Channel-Wear Pad, 4In
4	127-1209	1	RH Boom End Plate ASM	19	AU139027A1	1	Washer-Bearing Cap
4:2	104-7213	1	Decal	20	AUH114728	1	Plug-Bleed
5	127-1210	1	LH Boom End Plate ASM	21	AUH434551	1	Rod-Boom End Cylinder
5:2	104-7213	1	Decal	22	AUH435218	4	Seal-Boom End Roller
6	AU238-6327	1	O-Ring	23	AUH438569	2	Spacer-Bearing
7	AU219-66	2	Fitting-Lube, Straight	24	AUH438570	1	Pin-Boom
8	AU426-1072	4	Bolt	25	AUH674743-03	1	Boom End Cylinder ASM
9	AU426-12112	3	Bolt	26	AUH675070-03	1	Roller-Boom End
10	AU426-1224	1	Bolt	27	AUH759118	1	Bearing Kit
11	AU100356	6	Screw-HHF	28	AUH434670	4	Washer-5/8 Disc Lock (Pairs)
12	AU101562A1-03	2	Bar-Tapped	29	AUH435229	2	Washer-Boom End Roller
13	AU101563A1-03	2	Bar-Clamp	30	AUH755009	1	Washer-Backup
14	AU112357A1-03	1	Bar-Wear Pad, Upper				
15	AU117777A1-03	1	Mount-Crumber, LH (Rock)				



Sprocket and Auger Head Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	AU108699A1-03	2	Angle-Mount, Auger	11	AUH433528	1	Key-Square
2	AUST491A	2	Bearing	12	AU108700A1	1	Shaft-Auger
3	AU126436A1	2	Washer	13	AU108705A1-03	1	Auger-RH
4	AUH274894	8	Washer	14	AU108704A1-03	1	Auger-LH
5	117-3266	8	Screw-HH	15	328-25	2	Screw-HH
6	97-1206	8	Locknut	16	120-7252	2	Nut-Lock
7	AUH426809	4	Washer-Flat	17	AU104152A1-03	1	Sprocket-Drive, Trencher
8	105-0369	4	Nut-Crownlock	18	AU232-4619	8	Nut-Hex
9	327-26	4	Screw-HH	19	AU428-944	8	Screw-HH
10	AU126170A1-03	1	Sprocket-Auger, 14T				



60 Inch Restraint Bar Assembly No. 127-1277

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	125-6670	3	Decal-Danger, Entanglement



Count on it.