



**Count on it.**

**Parts Catalog**

**48in Heavy Duty Rock Boom with  
Restraint Bar**

**RT600 Trencher**

**Model No. 25437**

**Model No. 25437E**



# 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.

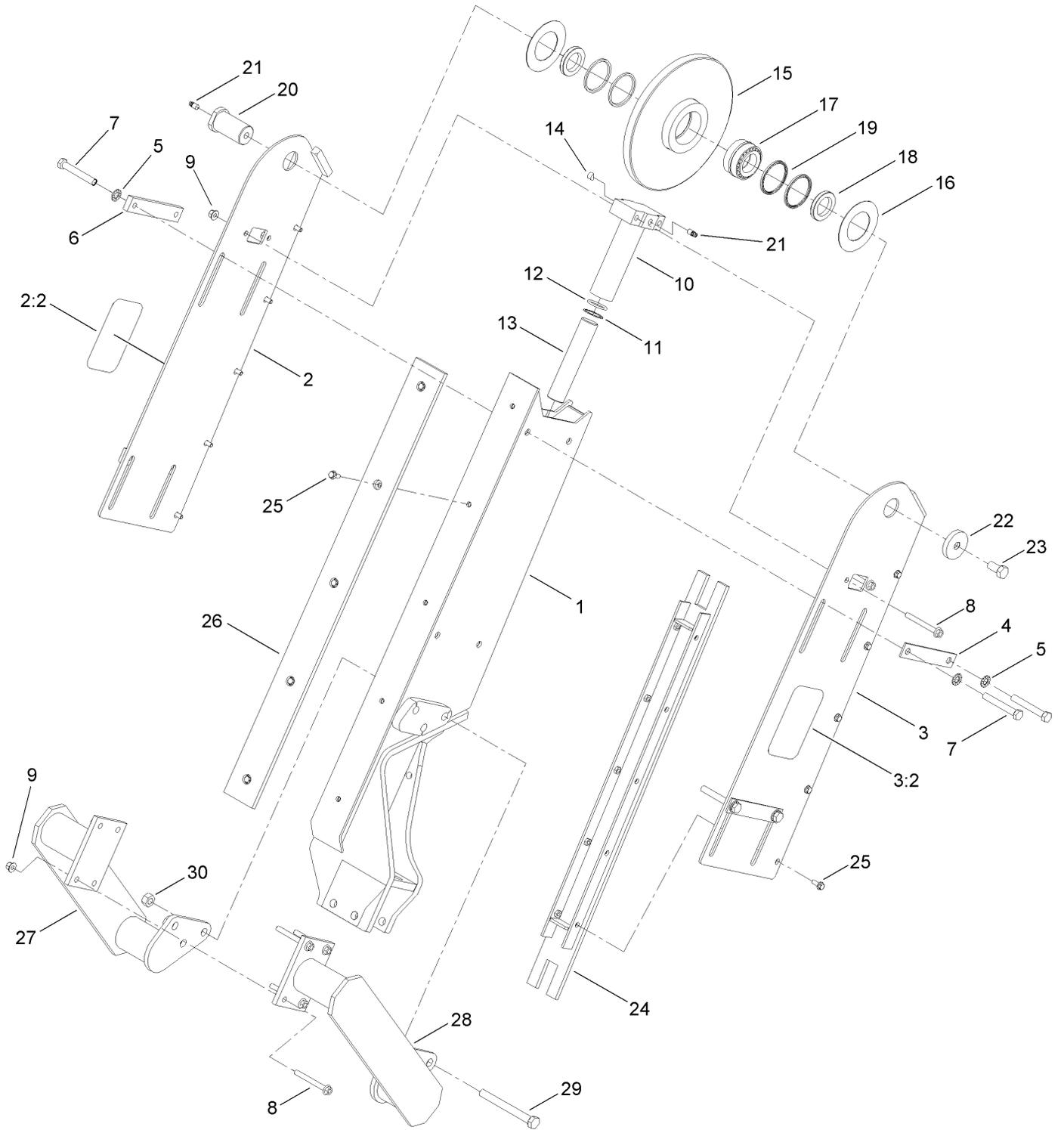
# List of Abbreviations

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

# Contents

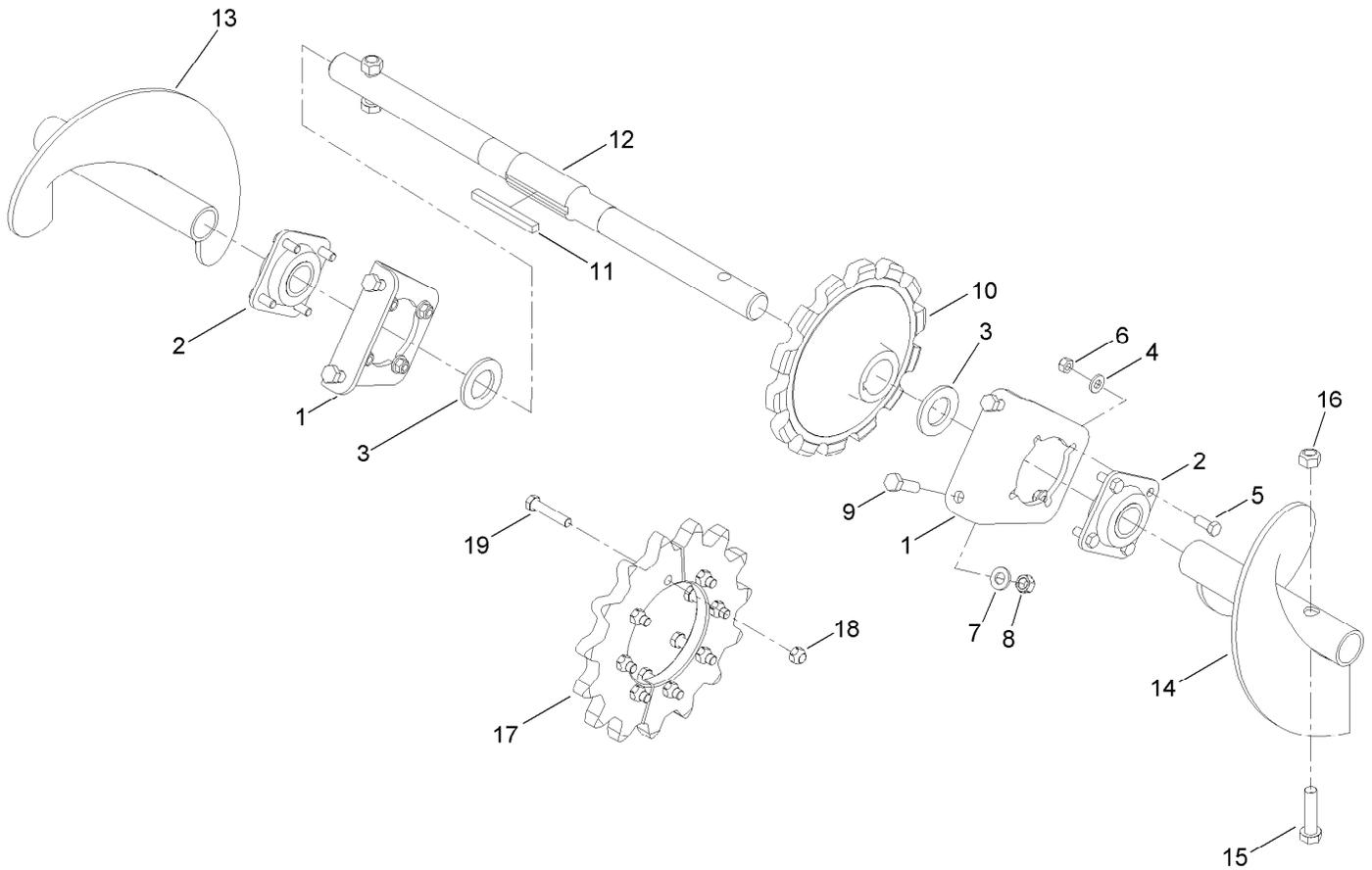
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# 48 Inch Rock Boom Assembly



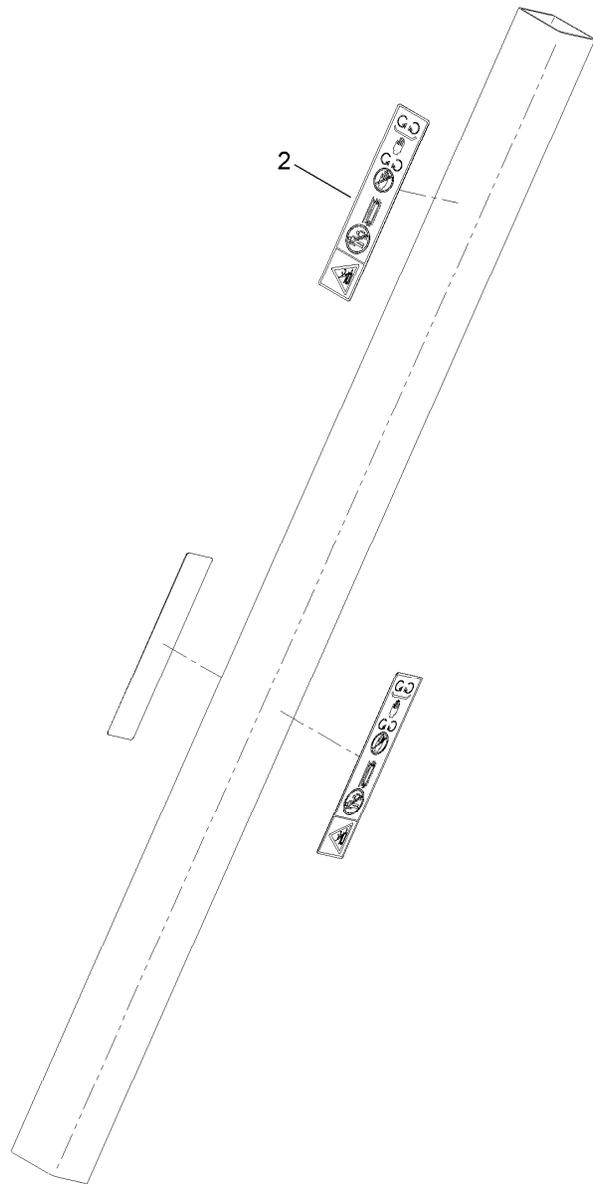
## 48 Inch Rock Boom Assembly (continued)

<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	AU126224-03	1	Boom-48In Rock	15	AUH675070-03	1	Roller-Boom End
2	127-1209	1	RH Boom End Plate ASM	16	AUH435229	2	Washer-Boom End Roller
2:2	104-7213	1	Decal	17	AUH759118	1	Bearing Kit
3	127-1210	1	LH Boom End Plate ASM	18	AUH438569	2	Spacer-Bearing
3:2	104-7213	1	Decal	19	AUH435218	4	Seal-Boom End Roller
4	AU101563A1-03	2	Bar-Clamp	20	AUH438570	1	Pin-Boom
5	AUH434670	4	Washer-5/8 Disc Lock (Pairs)	21	AU219-66	2	Fitting-Lube, Straight
6	AU101562A1-03	2	Bar-Tapped	22	AU139027A1	1	Washer-Bearing Cap
7	AU426-1072	4	Bolt	23	AU426-1224	1	Bolt
8	AU100356	6	Screw-HHF	24	AU126640-03	1	Channel-Wear Pad, 4In
9	115-1115	6	Nut-Lock, HHF	25	108-1531	15	Screw-HHF
10	AUH674743-03	1	Boom End Cylinder ASM	26	AU117591A1-03	1	Bar-Wear Pad (Upper)
11	AUH755009	1	Washer-Backup	27	AU117778A1-03	1	Mount-Crumber, RH (Rock)
12	AU238-6327	1	O-Ring	28	AU117777A1-03	1	Mount-Crumber, LH (Rock)
13	AUH434551	1	Rod-Boom End Cylinder	29	AU426-12112	3	Bolt
14	AUH114728	1	Plug-Bleed	30	120-7252	3	Nut-Lock



## 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				



## 48 Inch Restraint Bar Assembly No. 127-1211

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



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