



Count on it.

Form No. 3369-371 Rev A

Parts Catalog

Light Kit

Groundsmaster® 3280-D Traction Unit

Model No. 30405



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

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

DPA: Dual Point Adjustment

ECM: electronic control module

EXT: external

FH: flat head

GA: gauge

HD: heavy-duty

HF: hex flange

HH: hex head

HHF: hex head flange

HHFTF: hex head flange thread forming

HJ: hex jam

HLH: hex lag head

HOC: height-of-cut

HSBH: hex socket button head

HSFH: hex socket flat head

HSH: hex socket head

HWH: hex washer head

HWHTF: hex washer head thread forming

HYD: hydraulic

LH: left hand

LPG: Liquid Propane Gas

NI: nylon insert

NPTF: national pipe thread fine

PFH: phillips flat head

PPH: phillips pan head

PPHTF: phillips pan head thread forming

PRH: phillips round head

PTH: phillips truss head

PTO: power-take-off

RH: right hand

ROPS: roll-over protection system

RRB: rear roller brush

SFH: slotted fillister head

SHH: slotted hex head

SHWH: slotted hex washer head

SPH: slotted pan head

SQH: square head

SRH: slotted round head

STD: standard

TAP: self tapping

TTH: torx truss head

Contents

Headlamp Assembly 4

Right-Hand Direction Indicator Lamp Assembly No. 119-8099 5

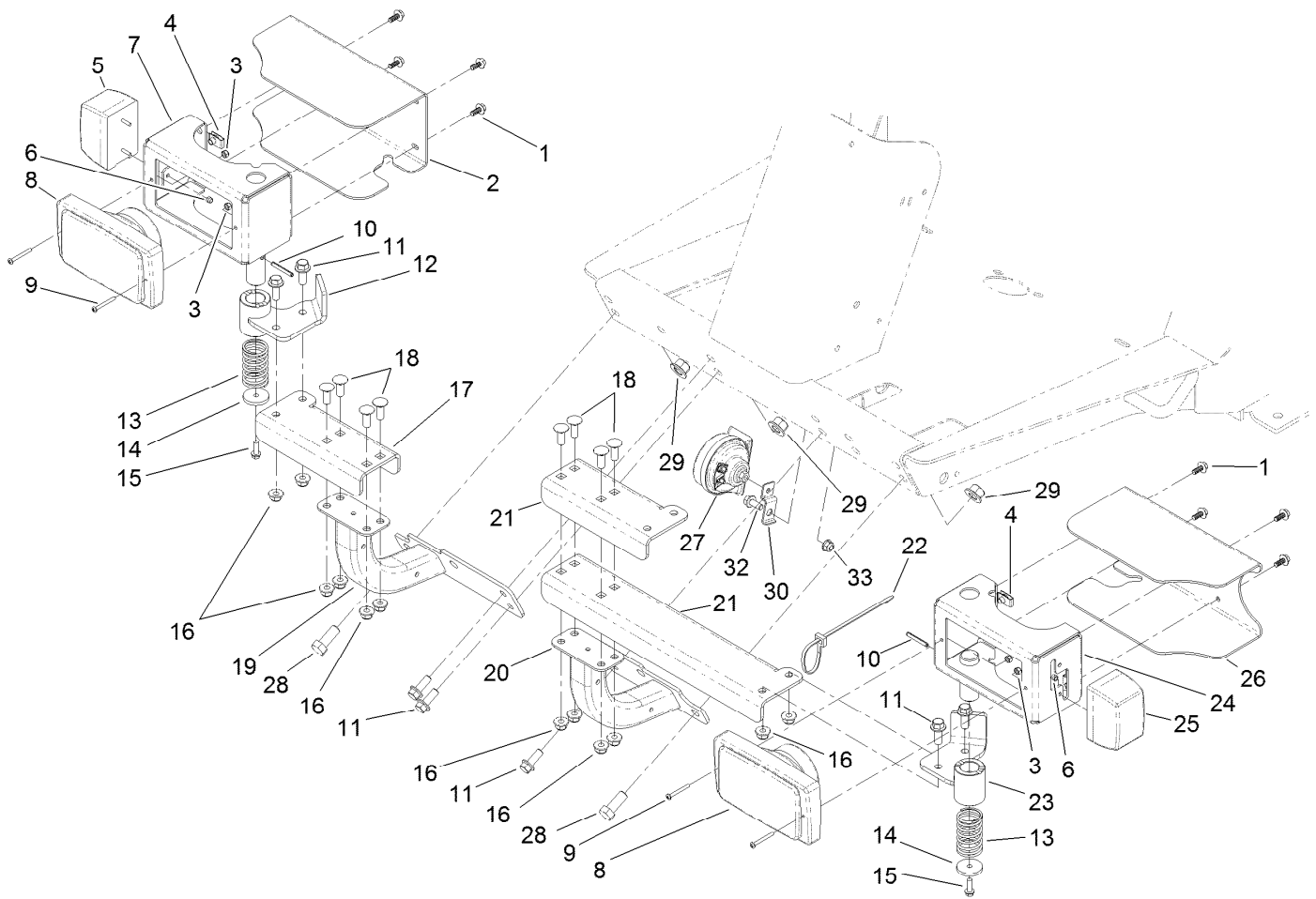
Headlamp Assembly No. 119-8092..... 6

Left-Hand Direction Indicator Lamp Assembly No. 119-8094 7

Column Bracket and Harness Assembly 8

Rear Lamp Assembly 9

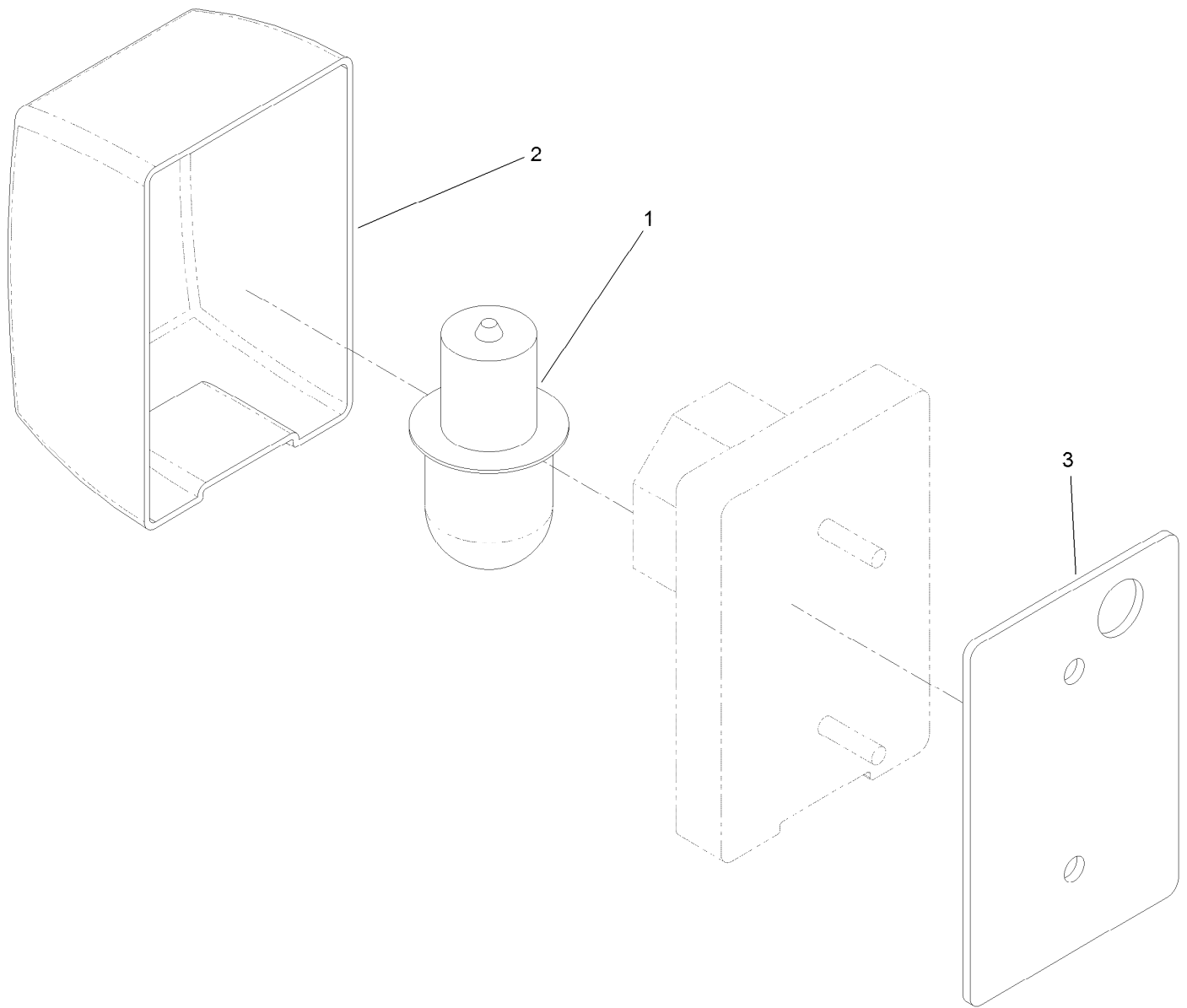
Rear Lamp Assembly No. 119-8093 10



Headlamp Assembly

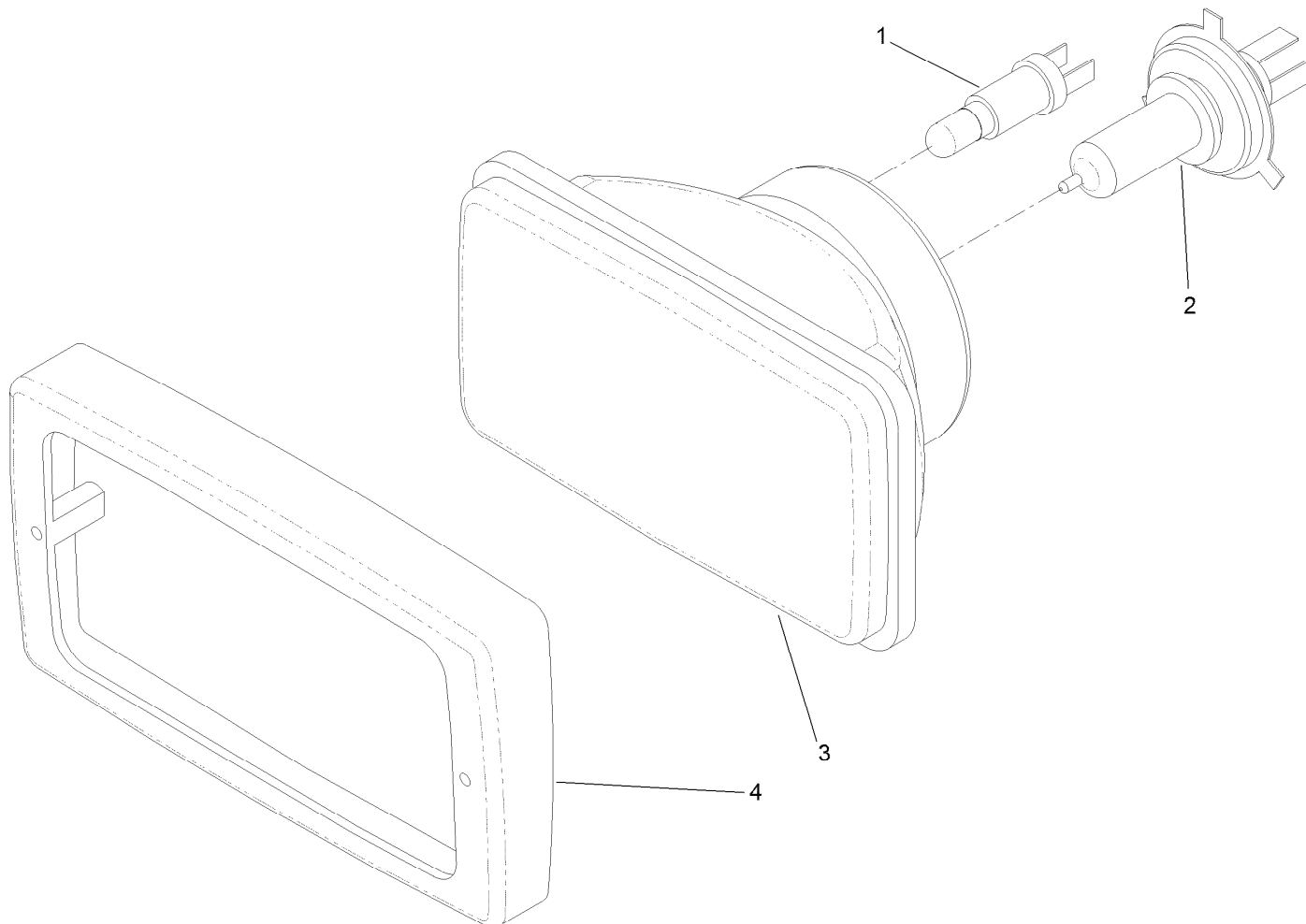
Ref.	Part Number	Qty.	Description
1	99-6810	8	Screw-HH
2	120-6665-03	1	Shield-Headlight, RH
3	3296-1	4	Nut-Lock
4	107069	8	Clip
5	119-8099	1	Lamp-Direction Indicator, RH
6	46-0430	4	Nut-Lock
7	120-0358-03	1	RH Light Enclosure ASM
8	119-8092	2	Headlamp
9	363-3205	4	Screw-PPH
10	32121-34	2	Pin-Roll
11	3234-42	9	Screw-HHF
12	120-0351-03	1	RH Light Bracket ASM
13	104-9412	2	Spring-Compression
14	119-9875	2	Washer
15	32105-15	2	Screw
16	104-8301	13	Nut-Flange, NI
17	120-6632-03	1	Channel-Headlamp, RH

Ref.	Part Number	Qty.	Description
18	3231-22	8	Screw-CARR
19	120-6630-03	1	RH Lamp Mount ASM
20	120-6620-03	1	LH Lamp Mount ASM
21	120-6631-03	1	Channel-Headlamp, Long
21	121-6438-03	1	Channel-Headlamp, Short
22	3290-378	1	Tie-Cable
23	120-0350-03	1	LH Light Bracket ASM
24	120-0357-03	1	LH Light Enclosure ASM
25	119-8094	1	Lamp-Direction Indicator, LH
26	120-6664-03	1	Shield-Headlight, LH
27	116749	1	Horn
28	325-5	4	Screw-HH
29	99-5107	4	Nut-Lock
30	121-9438	1	Bracket-Horn
32	3234-47	1	Screw-HHF
33	104-8300	1	Nut-Flange, NI



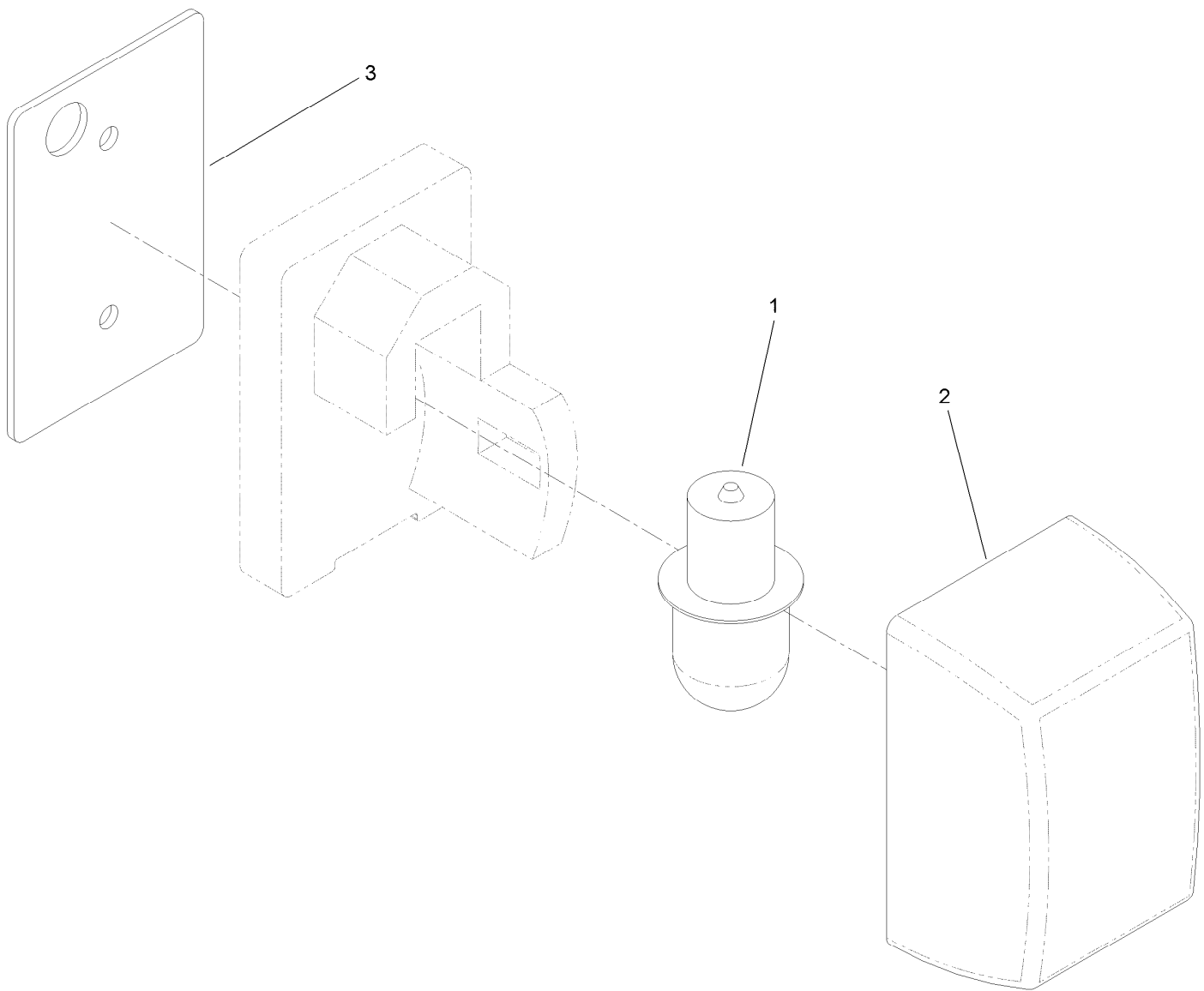
Right-Hand Direction Indicator Lamp Assembly No. 119-8099

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-7552	1	Bulb-P21W, 12V
2	120-7550	1	Lens-Amber
3	120-7551	1	Gasket-Lamp



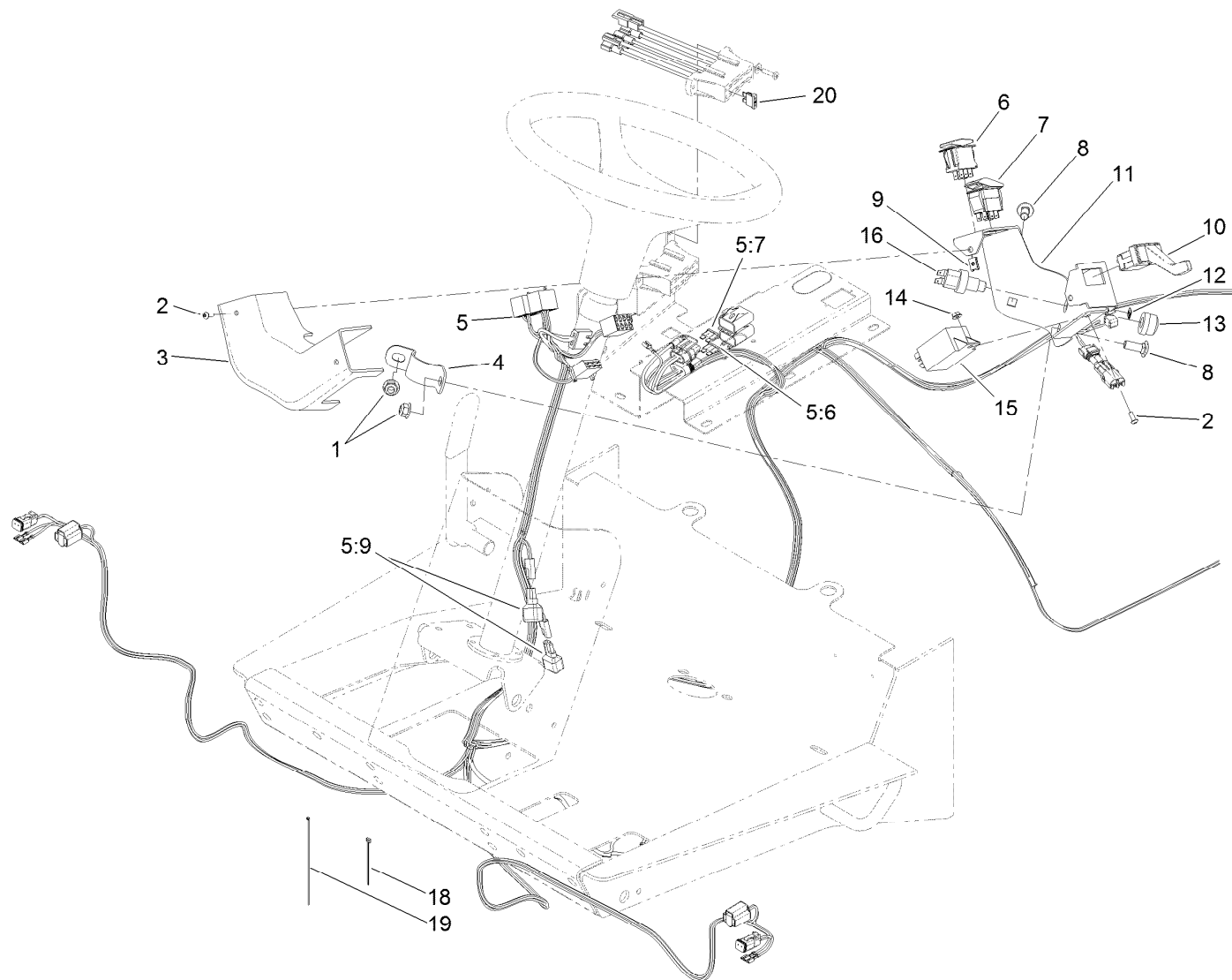
Headlamp Assembly No. 119-8092

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-7562	1	Bulb-T8/4, 12V
2	120-7563	1	Bulb-H4, 12V 60/55W
3	120-7560	1	Optical Group ASM
4	120-7561	1	Frame



Left-Hand Direction Indicator Lamp Assembly No. 119-8094

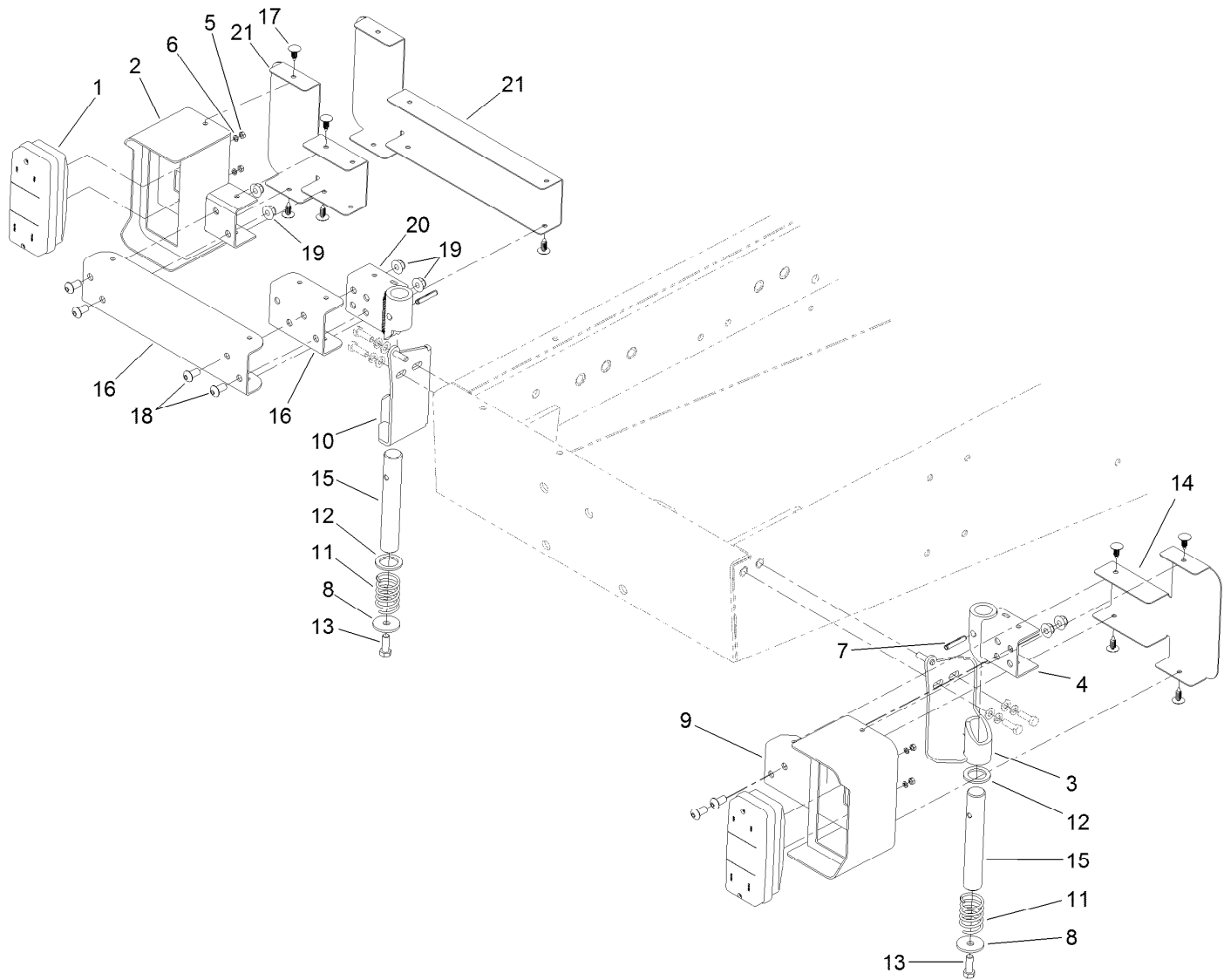
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	120-7552	1	Bulb-P21W, 12V
2	120-7559	1	Lens-Amber
3	120-7551	1	Gasket-Lamp



Column Bracket and Harness Assembly

Ref.	Part Number	Qty.	Description
1	104-8301	2	Nut-Flange, NI
2	115-9830	3	Screw-HSBH
3	120-6655	1	Cover-Column
4	120-0336	1	Mount-Bracket, Column
5	120-3983	1	Harness-Wire
5:6	218-578	1	Fuse-Blade, 10 Amp
5:7	99-6124	1	Fuse-Blade, 40 Amp
5:9	100-4918	2	Diode
6	120-0334	1	Switch-Rocker, On-Off-On
7	119-7769	1	Switch-Rocker, On-None-On
8	3231-22	2	Screw-CARR

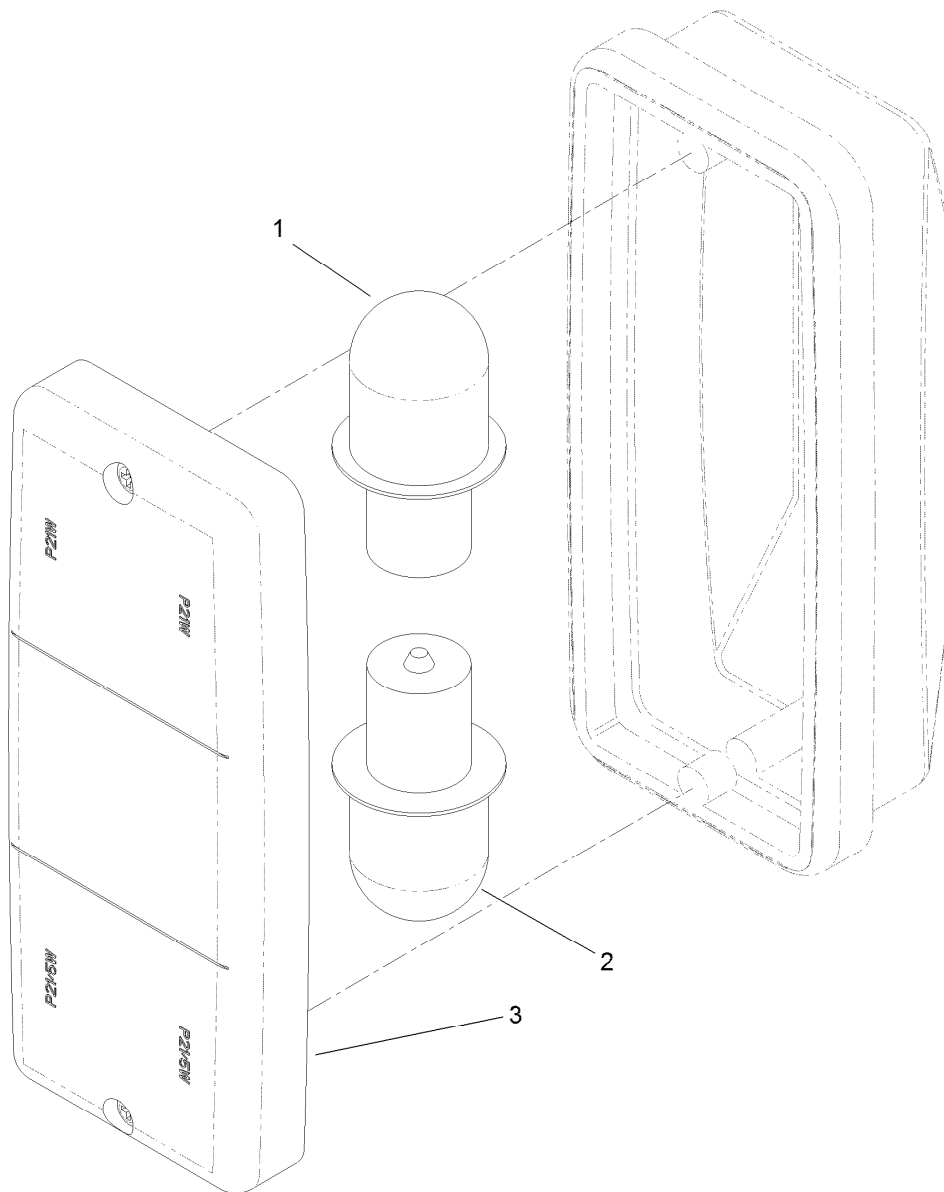
Ref.	Part Number	Qty.	Description
9	701493	2	Nut-Speed
10	120-3953	1	Switch-Paddle, On-Off-On
11	120-0363-03	1	Bracket-Column
12	104-6957	1	Decal-Horn
13	112-3313	1	Cap And Nut ASM
14	32128-17	1	Nut-Lock, Flange
15	119-9880	1	Module-Flasher
16	112-3324	1	Switch-Horn
18	3290-378	12	Tie-Cable
19	3290-379	2	Tie-Cable
20	109355	1	Fuse-Blade, 15 Amp



Rear Lamp Assembly

Ref.	Part Number	Qty.	Description
1	119-8093	2	Rear Lamp
2	121-9428-03	1	LH-Rear Lamp Mount ASM
3	121-9425-03	1	RH-Rear, Lower Pivot ASM
4	121-9427-03	1	RH-Rear, Upper Pivot ASM
5	48-7880	4	Nut-Hex
6	48-8000	4	Washer-Lock
7	32121-15	2	Pin-Roll
8	1-213069	2	Washer
9	121-9430-03	1	RH-Rear Lamp Mount ASM
10	121-9420-03	1	LH-Rear, Lower Pivot ASM
11	61-3270-03	2	Compression Spring
12	3-8514	2	Washer-Thrust

Ref.	Part Number	Qty.	Description
13	323-6	2	Screw-HH
14	121-9434-03	1	Panel-Rearlamp, RH
15	121-9421	2	Pin-Pivot Rear
16	121-6436-03	1	Channel-Rear, Short
16	121-6437-03	1	Channel-Rear, Long
17	117-2382	10	Plug-Plastic
18	3274-80	6	Screw-HH
19	104-8301	6	Nut-Flange, NI
20	121-9423-03	1	RH-Rear, Upper Pivot ASM
21	120-6614-03	1	Panel-Rearlamp, Long
21	121-6439-03	1	Panel-Rearlamp, Short



Rear Lamp Assembly No. 119-8093

Ref.	Part Number	Qty.	Description
1	120-7552	1	Bulb-P21W, 12V
2	120-6657	1	Bulb-P21/5W
3	120-6656	1	Lens-Red

Notes:



Count on it.