



Road Light Kit Groundsmaster® 580-D

Model No. 30594

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.

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

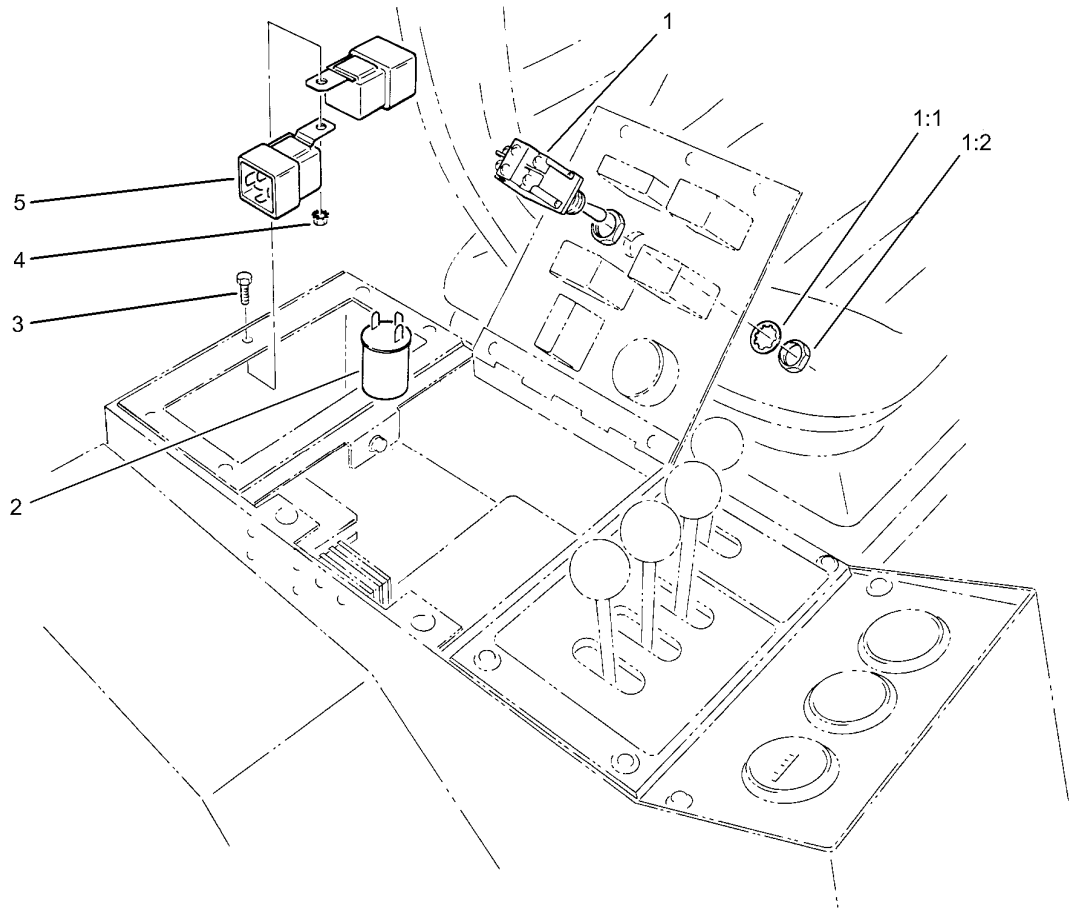
AR.	as required	HYD.	hydraulic
ASM.	assembly	INC.	incorporated
CARR.	carriage	LH.	left hand
DEG.	degrees	NI.	nylon insert
FH.	flat head	PPH.	phillips pan head
GA.	gauge	PTH.	phillips truss head
HF.	hex flange	PTO.	power take off
HH.	hex head	RH.	right hand
HHF.	hex head flange	SFH.	slotted fillister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

Footnotes

-  Not illustrated
-  Not serviced separately

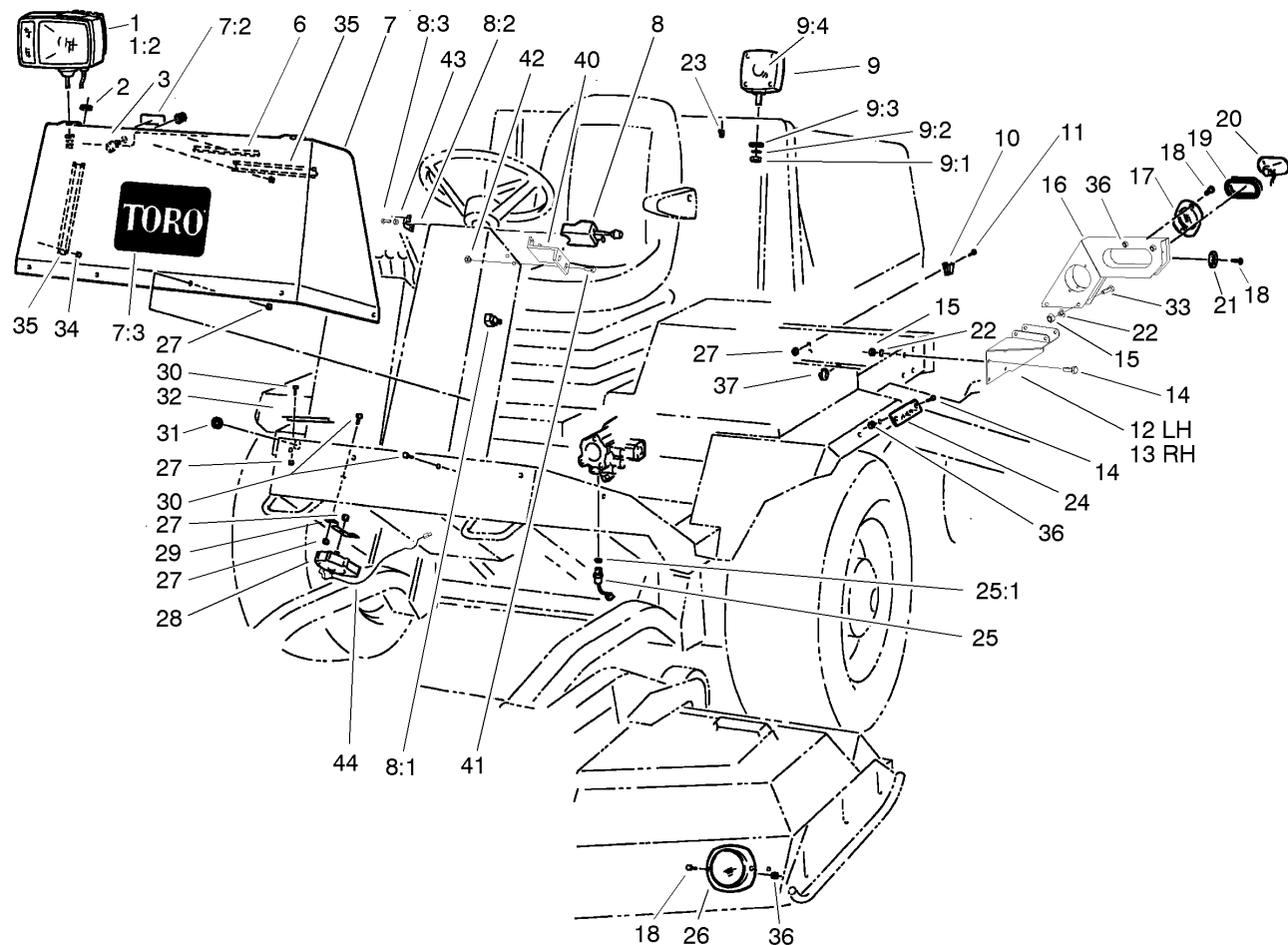
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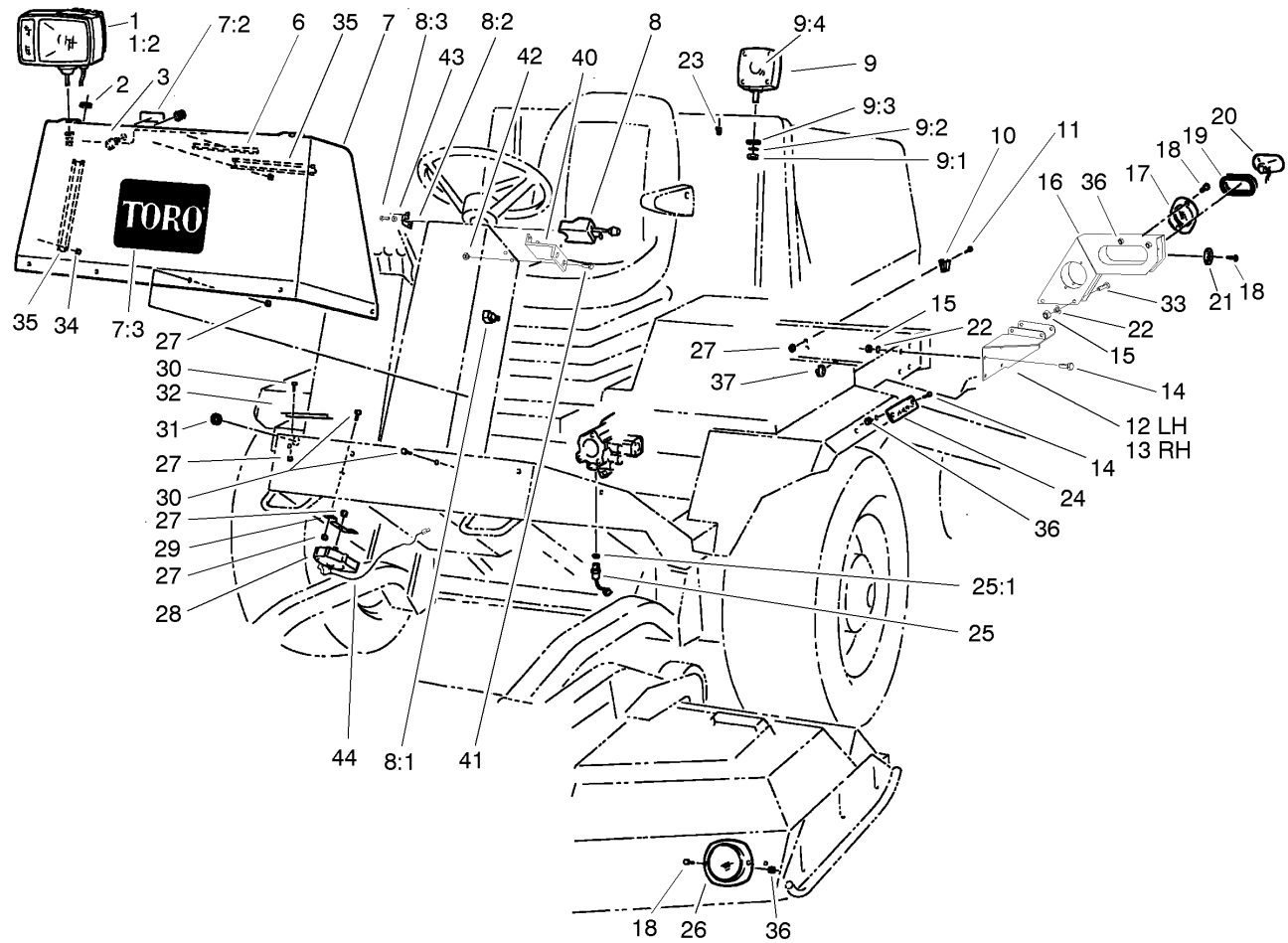
Control Box Assembly

Ref	Part No.	Qty.	Description				
1	74-2300	1	Switch-Toggle				
21:1		1	Washer-Lock				
21:2		1	Nut-Hex				
2	218-456	2	Flasher				
3	321-2	1	Screw-HH				
4	32149-2	1	Nut				
5	63-7590	2	Relay				
6	74-2430	1	Tubing-Shrink				
7	218-581	4	Fuse-15 Amp, 32 Volt				



Headlight and Chassis Assembly

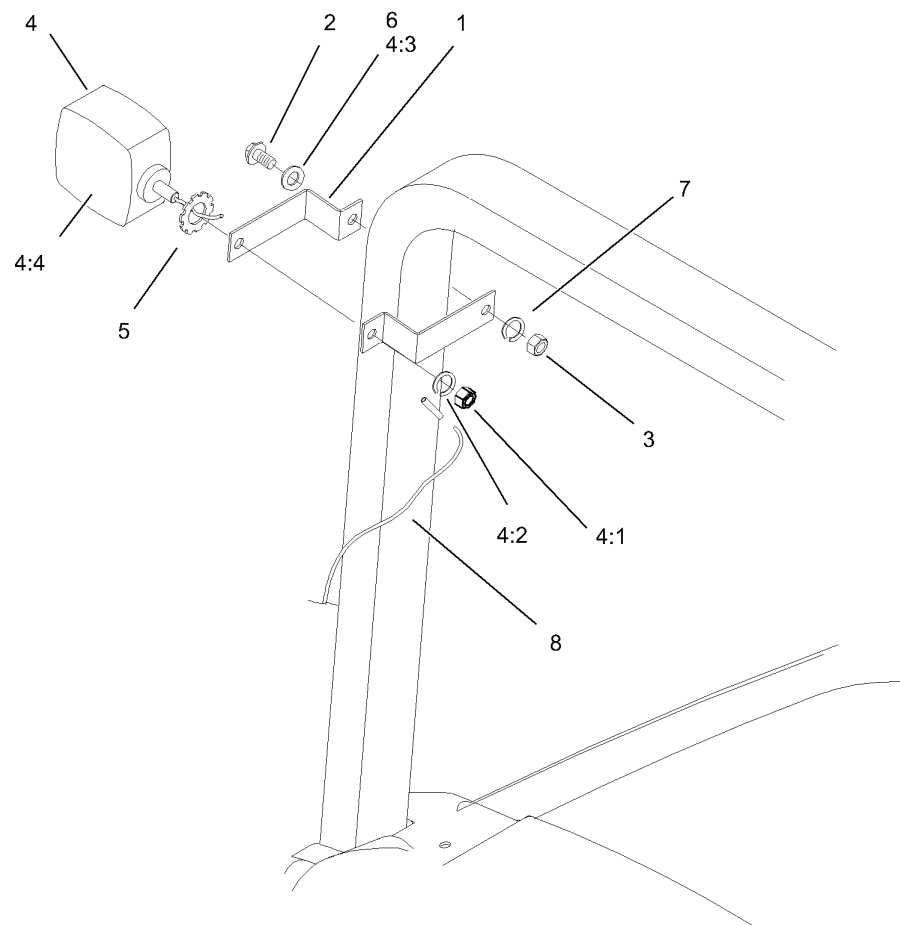
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
②1		1	Headlight Kit	16	105-0552-03	2	Light Arm ASM
①1:1	75-9730	1	LH Headlight ASM	17	74-2370	2	Reflector-Red
1:2	75-9740	1	RH Headlight ASM	18	32144-1	14	Screw-Taptite
2	237-41	2	Grommet	19	74-2360	2	Seal-Light, Tail
3	18-2830	1	Button-Horn	20	74-2350	2	Light-Tail
6	66-8110	1	Trim-Hood	21	74-2390	2	Reflector-Red
7	74-2320	1	Front Shroud ASM	22	3253-5	12	Washer-Lock
7:2	74-2330	1	Decal-Horn	23	212-47	4	Clip-Wire
7:3	67-7310	1	Decal	24	74-2540	2	Reflector-Amber
8	63-4460	1	Switch-Signal, Turn	25	95-3298	1	Switch-Pressure
8:1	63-7590	1	Relay	25:1	237-42	1	O-Ring
②8:2		1	Clamp-Controller, Signal	26	74-2371	2	Reflector-Amber
②8:3		1	Screw-Fillister Head	27	32128-20	13	Nut-HF
9	38-6190	2	Lamp-Signal, Amber	28	116749	1	Horn
9:1	3219-5	2	Nut-Hex	29	18-2820	1	Mount-Horn
9:2	3253-7	2	Washer-Lock	30	3234-7	11	Screw-HHF
9:3	3256-6	2	Washer-Flat	31	240-3	1	Grommet-Rubber
9:4	218-587	2	Lens-Amber	32	74-2400	1	Cover-Wire
10	38-6200	1	Socket	33	323-42	4	Screw-HH
11	3230-22	2	Screw-CARR	34	32149-2	8	Nut
12	105-0555-03	1	LH Light Mount ASM	35	74-2550-03	2	Cover-Wire
13	105-0557-03	1	RH Light Mount ASM	36	32149-7	14	Nut-Keps
14	3234-11	8	Screw-HHF	37	3290-378	30	Tie-Cable
15	3217-7	12	Nut-Hex	①38	86-9560	1	Tail Light Wire ASM



Headlight and Chassis Assembly (continued)

Ref	Part No.	Qty.	Description
① 39	86-9570	1	Head Light Wire ASM
40	106-0297-01	1	Bracket-Blinker
41	3234-5	2	Screw
42	104-8300	2	Nut-Flange, NI
43	3256-14	2	Washer-Flat
44	107-1172	1	Harness-Wire

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Flasher Assembly

Ref	Part No.	Qty.	Description				
1	105-0610-03	4	Bracket-Flasher				
2	325-3	2	Screw-HH				
3	3217-9	2	Nut-Hex				
4	38-6190	2	Lamp-Signal, Amber				
4:1	3219-5	2	Nut-Hex				
4:2	3253-7	2	Washer-Lock				
4:3	3256-6	2	Washer-Flat				
4:4	218-587	2	Lens-Amber				
5	3255-2	2	Washer-Lock/ext				
6	3256-6	2	Washer-Flat				
7	3253-7	2	Washer-Lock				
8	86-9730	1	Flasher Wire ASM				

NOTES

