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Form No. 380-0079 Rev D

Parts Catalog

Lynx Smart Satellite Parts Breakout

Model No. LYNX SMART SATELLITE—Serial No. 00000001 and Up



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.

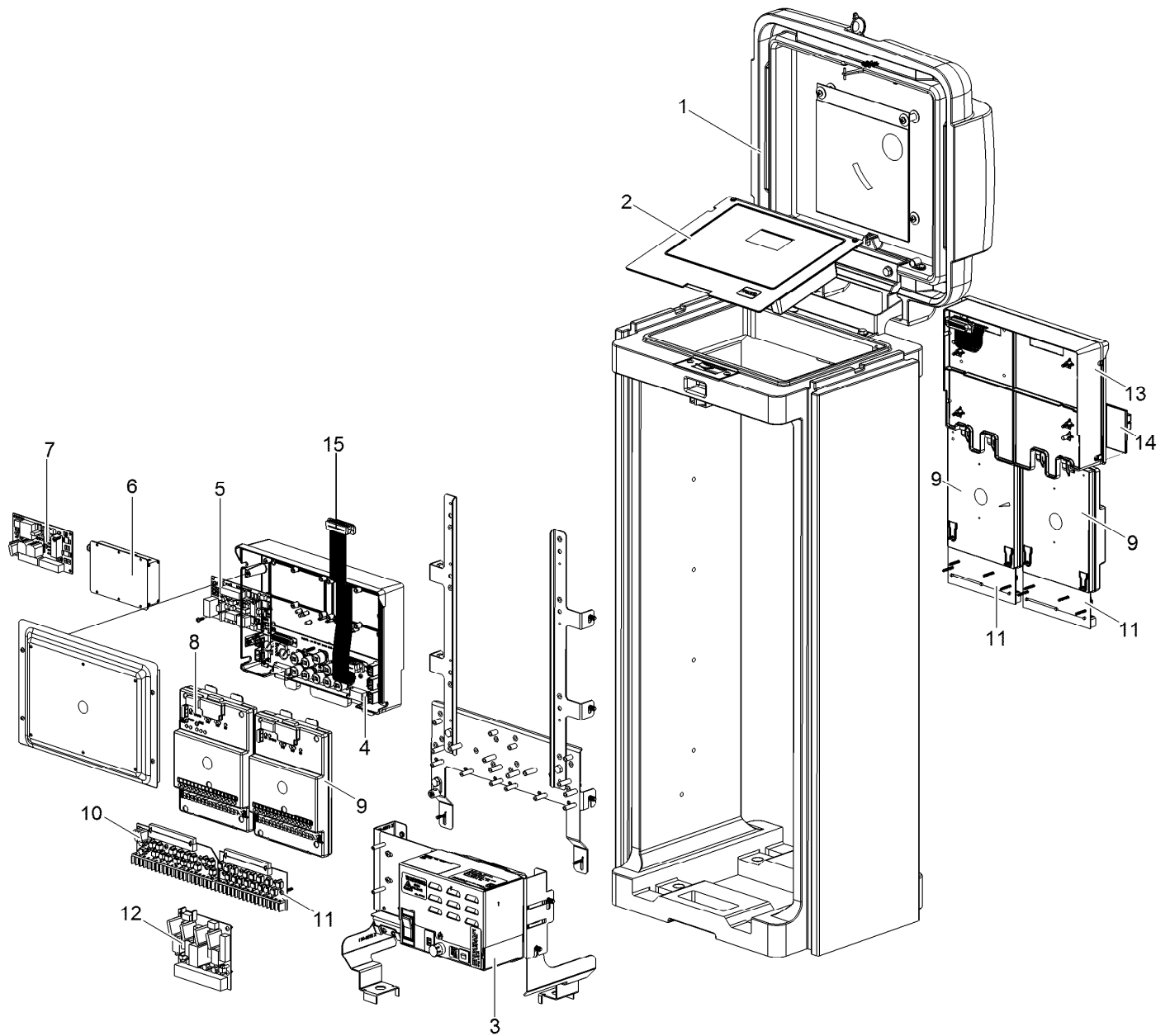
For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

Contents

Lynx Smart Satellite 4

Lynx Smart Satellite - Power Supply 6

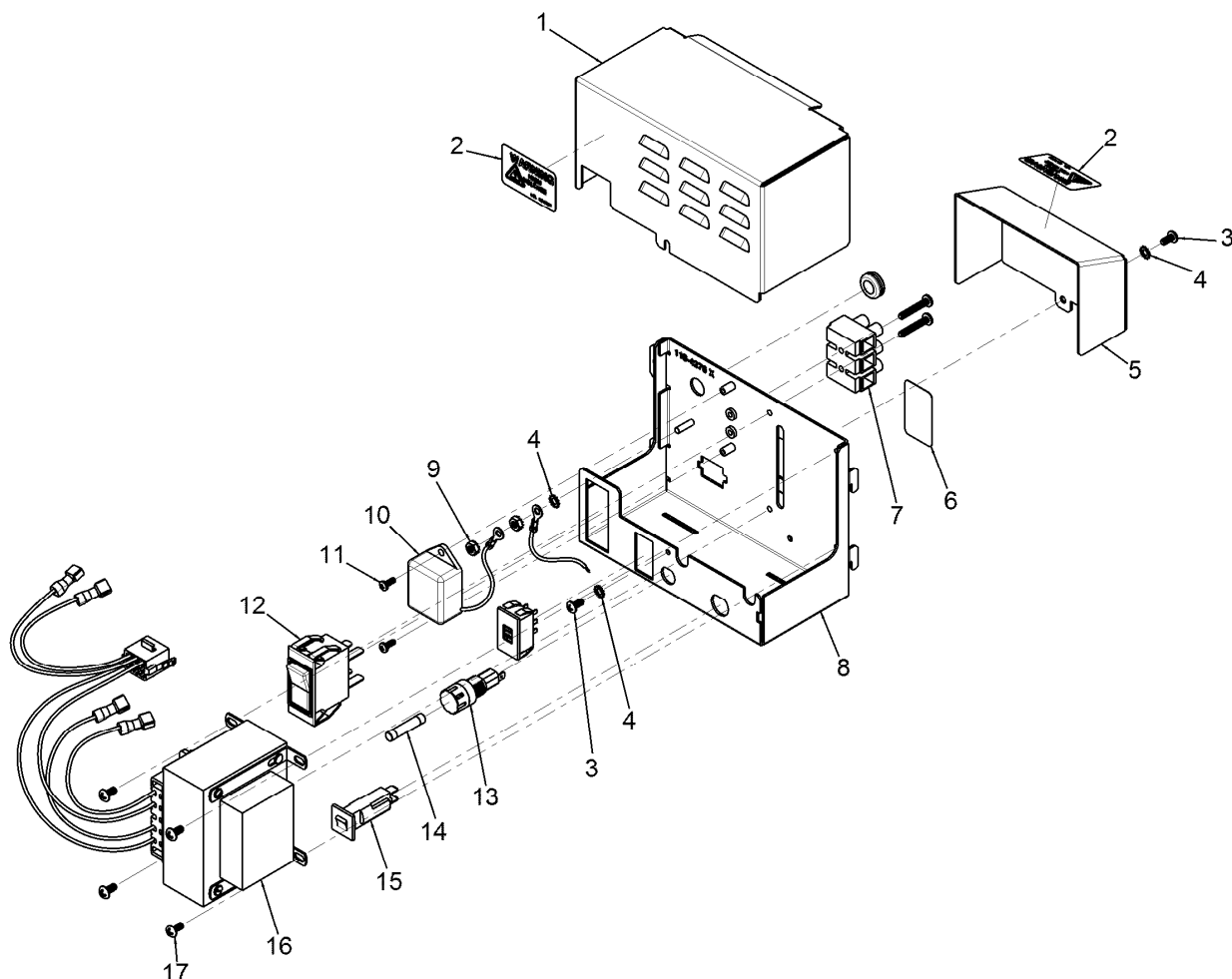
Lynx Smart Satellite



Lynx Smart Satellite (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	118-0828	1	Plastic Pedestal, Short, Green, Assembly		118-4174	1	Cable, Radio Interface To Radio ●
1	118-0829	1	Plastic Pedestal, Short, Tree Bark, Assembly		118-7177	1	Cable, Radio Interface To Power Board ●
1	118-0830	1	Plastic Pedestal, Short, Desert Sand, Assembly	8	118-6369SK	1	Pump/Com/Output Module
2	118-6363SK	1	Timing Module, Lynx Smart Satellite	9	118-6370SK	3	Output Module Assembly
3	118-6366SK	1	Power Supply Assembly (See Power Supply Section For Individual Component Listing)	10	118-6035SK	1	Output/Pump Surge Assembly, Level 3
4	118-3045SK	1	Distribution Board Assembly (Front Panel)	10	118-6034SK	1	Output/Pump Surge Assembly, Level 4
5	118-3705SK	1	Modem, Wireline, Pcb, Includes Item 118-7176 (Central Controlled Models Only)	11	118-6032SK	3	Output Surge Assembly, Level 3
	118-7176	1	Cable, Modem To Tm ●	11	118-3047SK	3	Output Surge Assembly, Level 4
6	118-6133SK	1	Radio Module, Transceiver (Radio Models Only)	12	118-4680SK	1	Surge Assembly, Level 3
7	118-3339SK	1	Radio Interface Assembly, Include Items 118-4173, 118-4174 And 118-7177 (Radio Models Only)	12	118-1524SK	1	Surge Assembly, Level 4
	118-4173	1	Cable, Radio Interface To Tm ●	13	118-4438SK	1	Distribution Panel Assembly, Backside, Includes Item 118-4175
					118-4175	1	Cable, Front-To-Back, Distribution Board ●
				14	118-3128SK	1	Distribution Board, Backside
				15	118-4172	1	Cable, Tm To Power Board
					118-4440SK	1	Smart Satellite Radio Kit (Includes Antenna And Items 6 & 7) ●

● Not illustrated



Lynx Smart Satellite - Power Supply

Ref.	Part Number	Qty.	Description
1	118-4269	1	Cover, Power Supply Housing
2	89-0722	2	Label, Warning
3	360-0498	2	Screw, Machine, 8-32 X 1/4
4	363-6505	3	Lock Washer, #8, Steel
5	118-4268	1	Cover, Power Supply Terminal
6	89-7325	1	Label, Terminal Block
7	363-3981	1	Terminal Block, 3-Position, 6 Awg
8	118-4270	1	Bottom, Power Supply Housing
9	363-1483	2	Nut-Hex, K Lock
10	118-0538SK	1	Toro Transient Filter, Ttf
11	363-8690	2	Screw, Machine, 6-32 X 3/8, Phph, Stl
12	363-3361	1	Switch, Circuit Breaker, 1.5A
13	360-0750	1	Holder, Fuse
14	363-2497	1	Fuse, 3.2 Amp
15	363-5270	1	Circuit Breaker, 4.0A
16	102-0409	1	Transformer Assembly
17	3-1453	4	Screw, Machine, 10-32 X 3/8, Phph, SS
	102-0645	1	Power Supply Assy. ●

● Not illustrated

Notes:



Count on it.