



Golf Irrigation Parts & Service





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Genuine Toro® Irrigation Parts

Protect the Course. Protect the Investment.

3 Reasons to Choose Genuine Toro Irrigation Parts

GUARANTEED QUALITY

- Every part backed by Toro's 2-Year Warranty
- Peace of mind for superintendents & technicians

ENGINEERED FOR PERFORMANCE

- Designed specifically for Toro golf irrigation systems
- Perfect fit, seamless compatibility, and maximum reliability

CERTIFIED & TESTED BY TORO PROFESSIONALS

- Each board inspected, refurbished (if applicable), & tested
- Meets original performance specs
- Backed by Toro's customer support & trusted distributor network

> What's Available

- **New Toro Parts** (latest components & technology)
- **Refurbished Toro Boards** (cost-effective with same warranty)
- **Service kits, wear items, diagnostics boards**

Call (877) 345-TORO (8676)



Ordering Parts Is Easy

Three Steps to Order

1

The first step is to match your part to the image(s) within this guide to identify that you have the correct part number & information for your order.

2

If you don't already have the information nearby, scan the QR code below to find your preferred Toro® Golf Irrigation distributor and call them directly. If needed, please call Toro for assistance.

3

Follow your distributor's instructions to return your old part. They will immediately send you a 100% genuine Toro irrigation replacement part. Our distributors have been our partners for an average of 40 years (10 to 88 years), and we consider them an extension of us.

To order replacement parts, please supply your distributor with your part number, the quantity, and the description of each part desired. This guide of parts and descriptions was designed to allow you to quickly identify your part and get you exactly what you need.

It's as easy as 1, 2, 3. To keep it that way, we maintain a large inventory of genuine replacement parts so that we can keep you going when it counts.

No matter where you live or work, our network of

Toro dealers & distributors is here to help you.



CLICK HERE TO LOCATE YOUR DISTRIBUTOR

www.toro.com/locator

(877) 345-TORO (8676)



“ Toro® has exceeded our expectations ”

Toro's controller repair & board exchange program has been outstanding for us, from the 2-year warranty to the customer service that they provide. Allowing for quick turnarounds during times of need has been critical, and Toro has exceeded our expectations.

Eric Perkins

*Manager Tournament Ops & Course Infrastructure
Muirfield Village Golf Club*

“ A home run every time ”

The Toro board exchange program has been an invaluable asset in conjunction with the expertise and customer service of Storr Tractor's technicians. Irrigation systems can throw curveballs at inopportune times, but the reliability and speed we have come to experience hit a home run every time. The service is greatly appreciated and always professional.

Chris Van Winckle

*Superintendent
Valley Brook Golf Course*

“ Always great & reliable ”

The board exchange service has always been great & reliable. All parts arrive in working order and ship in a timely manner

Chalin Malbari

*Superintendent
Battleground Country Club*

Golf Irrigation Distributors



American Golf Partners (a-z)

- 1.) Century Equipment, Inc.
(419) 865-7400
- 2.) E. H. Griffith, Inc.
(412) 271-3365
- 3.) Grassland Equipment & Irrigation Corp.
(518) 785-5841
- 4.) Ness Turf Equipment
(808) 486-8300
- 5.) Hector Turf
(954) 429-3200
- 6.) Jerry Pate Turf & Irrigation, Inc.
(850) 479-4653
- 7.) Kenney Machinery Corp.
(317) 872-4793
- 8.) L. L. Johnson Distributing Company
(303) 320-1270

- 9.) Midland Implement Company, Inc.
(406) 248-7771
- 10.) Midwest Turf & Irrigation, Inc.
(402) 895-8900
- 11.) MTI Distributing, Inc.
(763) 592-5600
- 12.) Professional Turf Products
(817) 785-1900
- 13.) Reinders, Inc.
(262) 786-3300
- 14.) Simpson Norton Corporation
(623) 932-5116
- 15.) Smith Turf & Irrigation L.L.C.
(704) 393-8873
- 16.) Spartan Distributors, Inc.
(616) 887-7301
- 17.) Storr Tractor Company
(908) 722-9830

- 18.) Turf Equipment & Irrigation
(801) 566-3256
- 19.) Turf Equipment & Supply Company, Inc.
(410) 799-5575
- 20.) Turf Products L.L.C.
(860) 763-3581
- 21.) Turf Star Western
(800) 585-8001
- 22.) Wesco Turf Inc.
(941) 377-6777

Canadian Golf Partners (a-z)

- 23.) Oakcreek Golf and Turf Inc.
(403) 279-2907
- 24.) Turf Care Products Canada
(905) 836-0988

Real People. Genuine Toro® Parts. Global Support.

24 hours, 365 days a year.



Toro National Support Network (NSN)

- > **Toro NSN® was founded over 30 years ago**, the first dedicated customer support network in the irrigation industry.
- > **A global team of dedicated technical support specialists**, including licensed irrigators with an average tenure of 10 years of Toro NSN experience.
- > **We are here to provide you with confidence and peace of mind** with complete central control operational assurance, mobile app features and functionality, and extended hardware warranty replacement.
- > **We are here to support you and keep you irrigating** 24 hours a day, 7-days a week, 365 days a year.

Start protecting your golf course today and experience the difference with Toro National Support Network.

Call toll-free 1 (888) 676-TORO (8676)

www.toro.com/nsn



What Services Does NSN Provide?

- > **1-800-ASK-TORO** – we are here to provide you with unmatched central control support 24 hours a day, 7 days a week, 365 days a year.
- > **Extended warranty, with next-business-day shipping** hardware replacement of central control system, fulfilled by qualified Toro technicians.
- > **Remote access to your central control system**, allowing you to control your irrigation when you are outside of the office.
- > **NSN Portal** – a web-based customer portal providing a knowledge-sharing database, on-line chat, & training.
- > **Training events** – web-based and in-person training seminars are included in select NSN renewal plans.

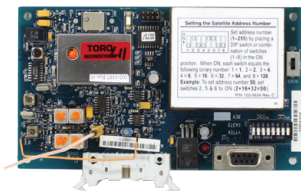
Sales & Renewals:

Call 1-888-676-TORO (8676) or email NSNSales@toro.com to enroll in a service plan to support your facility.



E-Series™ Osmac®

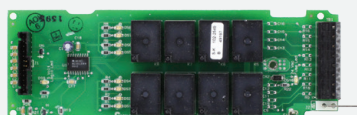
E-Osmac is easy to service, troubleshoot and maintain. Economical because you buy only what you need and can expand as your site conditions change.



LEAD
FREE

E-Series Osmac Narrow Band Decoder

SKU: R102-0187



E-Series Osmac 8-Output Module PCB

SKU: R102-2549



E-Series Osmac Pump & Common PCB

SKU: R102-0320



LEAD
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E-Series Osmac 8-Output Module PCB

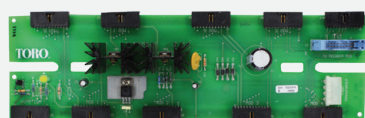
SKU: R102-8242



LEAD
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E-Series Osmac Narrow Band RDR Decoder

SKU: R102-2012



E-Series Osmac Output Distribution PCB

SKU: R102-0318

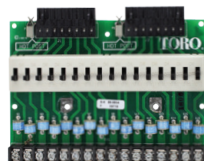


E-Series Osmac Power Supply

SKU: R102-0645

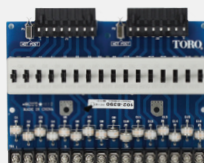
TORO

E-Series™ Osmac®



**E-Series Osmac Surge Protection with
SW & Gas Pills - Non ROHS**

SKU: R89-9804



**LEAD
FREE**

**E-Series Osmac Surge Protection with
SW & Gas Pills**

SKU: R102-8390



E-Series Osmac Earth Ground PCB

SKU: R89-9896



**LEAD
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E-Series Osmac Earth Ground PCB

SKU: R102-8393



E-Series Osmac 24 VAC BAR PCB

SKU: R89-9894



**LEAD
FREE**

E-Series Osmac 24 VAC BAR PCB

SKU: R102-8392

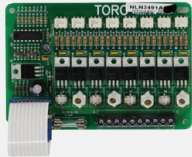
TORO

Osmac®



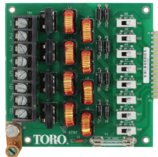
Osmac Decoder Board

SKU: RNLN3485 – Repair & Return Only



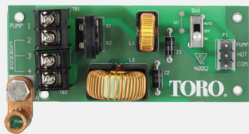
Osmac Triac Board

SKU: RNLN3491A



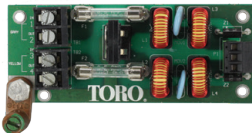
Network LTC 1.1 Surge Board

SKU: R91-1303



Network LTC 1.1 Surge Board

SKU: R91-1305



Network LTC 1.1 Sp. Comm

SKU: R91-1307

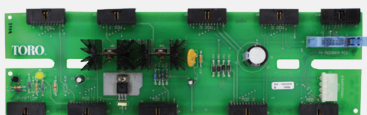
The TORO logo is a red rounded rectangle with the word "TORO" in white, bold, sans-serif capital letters.

Osmac® G3



Osmac G3 Timing Mechanism

SKU: R118-2986



Osmac Output Distribution PCB

SKU: R102-0318



Pump & Common PCB

SKU: R102-0320



LEAD
FREE

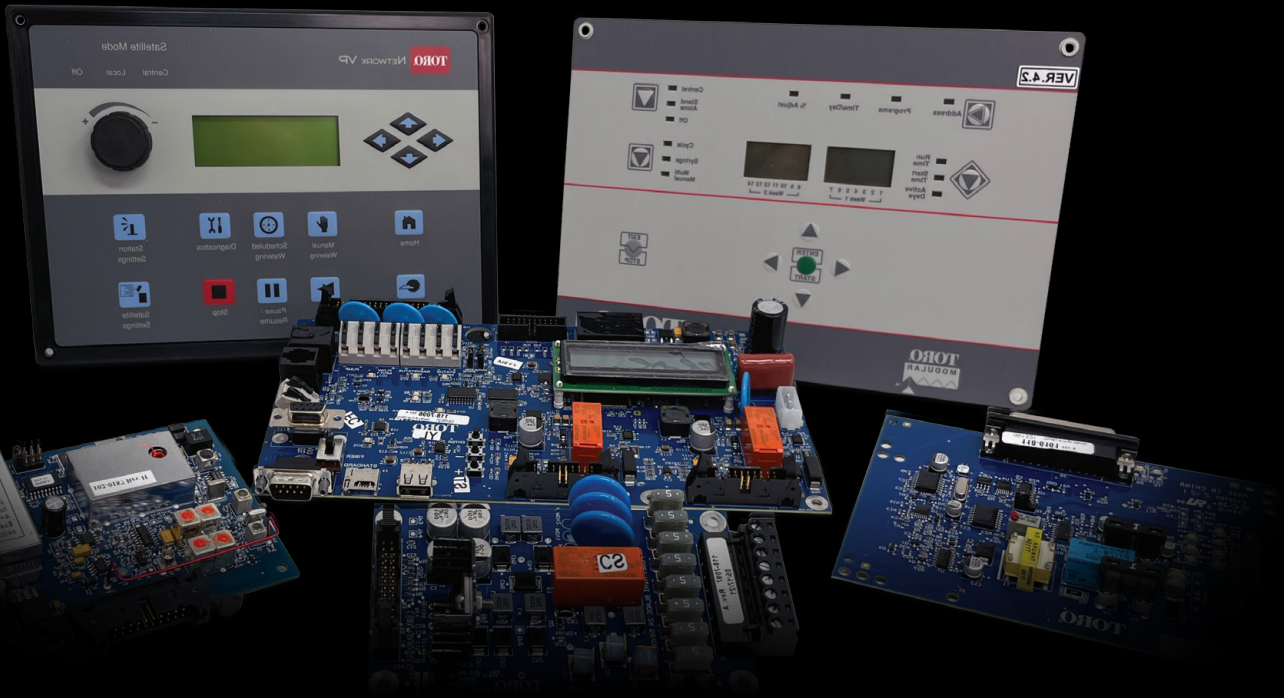
8-Output Module PCB

SKU: R102-8242 (Same as R102-2549)



Osmac G3 Antenna, 450-470 MHZ, BNC, 6" Straight

SKU: R363-7402

The TORO logo is a red rounded rectangle with the word "TORO" in white, bold, sans-serif capital letters.

Toro® Irrigation **Board Exchange Program**

- > **Provides low, fixed-rate prices**
- > **2-year warranty** on all replacement parts
- > **Plus, the peace of mind knowing that all repairs are made by highly skilled professional technicians** using some of the most advanced equipment and test procedures in golf irrigation today.

For more information call our toll-free customer support line:

(877) 345-TORO (8676) or click here visit toro.com/irrigationparts



GDC 2-Wire

GDC System uses innovative technology to provide an irrigation solution to value oriented customers who also want a safe, reliable and energy efficient system.

Using a **2-wire** path to communicate to buried control units, the system eliminates the costs associated with traditional valve wire bundles and provides a solution that is vandal resistant, easy to install and easy to expand.



GDC 2-Wire Decoder Mother Board Big Cap

SKU: R102-7696 – Repair & Return Only



GDC 2-Wire Decoder Daughter Board

SKU: R102-7693 – Repair & Return Only



GDC 2-Wire Decoder Mother Board

SKU: R118-0582

LEAD
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GDC 2-Wire Decoder Daughter Board

SKU: R118-0584

LEAD
FREE



GDC 2-Wire Decoder Standalone TM Assembly

SKU: R102-5918 – Repair & Return Only



Network VP®

Network VP combines modular flexibility, ease of use and increased control in a single controller.



**Network VP Timing Mechanism - Version 4.0
with current firmware**

SKU: R102-3497-4.0



Network VP Timing Mechanism - Version VPE

SKU: R102-9738



Network VP Timing Mechanism - Sensor Compatible

SKU: R118-5487



**LEAD
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Network VP Vertical Power Distribution Board

SKU: R118-2737



**LEAD
FREE**

Network VP Power Distribution Board - ROHS

SKU: R102-8576



Network VP Power Distribution Board

SKU: R102-2782



Network VP Pump Module

SKU: R102-3015



Network VP®

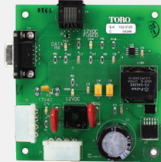
With individual station runtime programmed to the second and station-based flow management, **Network VP** provides the most water efficient capabilities for irrigating.



LEAD
FREE

Network VP Pump Module

SKU: R102-8577 (Same as R102-3015)



Network VP/LTC™ 4.0 Radio Adapter Board

SKU: R102-3125



LEAD
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Network VP/LTC 4.0 Radio Adapter Board

SKU: R102-8277 (Same as R102-3125)



Network VP Output Module

SKU: R102-2549



LEAD
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Network VP Output Module

SKU: R102-8242 (Same as R102-2549)



LTC/VP Conversion Power Distribution Board

SKU: R102-9124



Network VP Maxon Data Radio

SKU: R363-4638



Lynx® Smart Hub

Lynx Smart Hub provides flexibility and unique solutions to golf courses. It is the controller that adds the security, programmability, and sensing capabilities of a trusted Toro® satellite to the benefits and simplicity of the Lynx GDC 2-Wire Control System.



Lynx Smart Hub Timing Mechanism

SKU: R118-4728



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Lynx Smart Hub 2-Wire Decoder Mother Board, DC

SKU: R118-0582



LEAD
FREE

Lynx Smart Hub 2-Wire Decoder Daughter Board, DC

SKU: R118-0584



LEAD
FREE

Lynx Smart Hub 2-Wire Decoder Mother Board, DC

SKU: R118-7096



LEAD
FREE

Lynx Smart Hub 2-Wire Decoder Daughter Board, DC

SKU: R118-7097



LEAD
FREE

Lynx Smart Hub Output Board, DC

SKU: R118-7187



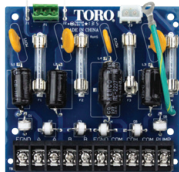
Lynx Smart Hub Radio Module Assembly

SKU: R118-6133 (Replaces R118-3442)



Lynx® Smart Satellite

Lynx Smart Satellite is designed to improve performance and reliability and is fully compatible with Network VP® and Network 8000 systems as an addition or replacement.



LEAD
FREE

Lynx Smart Satellite Pump Common Surge PCBA Assembly

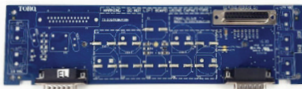
SKU: R118-1524



LEAD
FREE

**Lynx Smart Satellite Distribution Board
PCB Assembly**

SKU: R118-3045



LEAD
FREE

**Lynx Smart Satellite Distribution Expansion Board
PCB Assembly**

SKU: R118-3128



LEAD
FREE

Lynx Smart Satellite Radio Int PCB Assembly

SKU: R118-3339



LEAD
FREE

**Lynx Smart Satellite Pump Common Terminal Board with
Lvl 4 Surge**

SKU: R118-6034

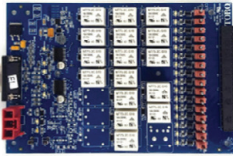


Lynx Smart Satellite Timing Mechanism

SKU: R118-6363



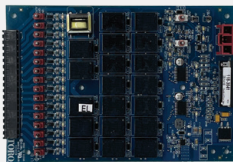
Lynx® Smart Satellite



LEAD
FREE

Lynx Smart Satellite Relay Output Boards Assembly
(Includes plastic covers)

SKU: R118-6370



LEAD
FREE

Lynx Smart Satellite Pump Common Relay Assembly

SKU: R118-6369 *(Replaces R118-3041)*



LEAD
FREE

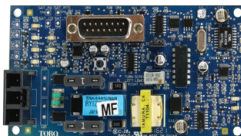
Lynx Smart Satellite Terminal Board with Lvl 4 Surge

SKU: R118-3047



Lynx Smart Satellite Power Supply Assembly

SKU: R102-0645



LEAD
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Lynx Smart Satellite Modem Wire PCB Assembly

SKU: R118-3705



Lynx Smart Satellite Radio Module Assembly

SKU: R118-6133



LEAD
FREE

**Lynx Smart Satellite Pump Common Terminal Board
with Lvl 3 Surge**

SKU: R118-6035



Network LTC™ 1.1

Genuine **LTC Upgrade Kits** facilitate a step-by-step upgrade to the Lynx® Central Control System. Upgraded satellites remain compatible with other LTC Plus satellites and with the SitePro® Central Control System until you are ready to convert to Lynx Central Control.



Network LTC Timing Mechanism with Term 1.1 Firmware

SKU: R91-0537 – *Repair & Return Only*



Network LTC Timing Mechanism with Term 2.5 Firmware

SKU: R91-0537-2.5 – *Repair & Return Only*



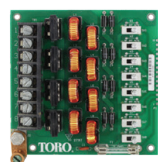
Network LTC Timing Mechanism 1.1 Firmware without Terminal Block

SKU: R91-1593 – *Repair & Return Only*



Network LTC Timing Mechanism 2.5 Firmware without Terminal Block

SKU: R91-1593-2.5 – *Repair & Return Only*

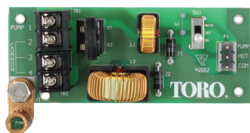


Network LTC 1.1 Surge Board

SKU: R91-1303

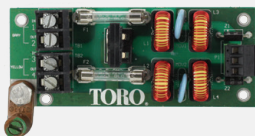


Network LTC™ 1.1



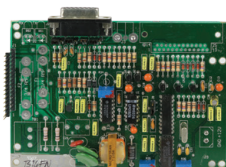
Network LTC 1.1 Surge Board

SKU: R91-1305



Network LTC 1.1 Sp. Comm

SKU: R91-1307



Network LTC Modem Board

SKU: R91-0777 – *Repair & Return Only*

Network LTC 2.0



Network LTC 2.0 Timing Mechanism

SKU: R89-7169 – *Repair & Return Only*



Network LTC 2.0 Back Plane

SKU: R89-6977



Network LTC 2.0 Output Module

SKU: R89-7170



Network LTC 2.0 Pump Common Module

SKU: R89-7171



Network LTC™ 4.0



Network LTC 4.0/Plus 8-Output Module

SKU: R102-0681



Network LTC 4.0/Plus Pump & Common Module

SKU: R102-0682



Network LTC 4.0/Plus Pump & Common Module

SKU: R102-8082

LEAD
FREE



Network LTC 4.0/Plus Distribution Board

SKU: R102-0612



Network LTC 4.0/Plus Distribution Board

SKU: R102-8078 (Same as R102-0612)

LEAD
FREE

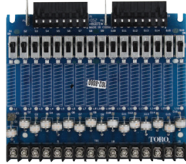


Network VP®/LTC 4.0 Radio Adapter Board

SKU: R102-3125



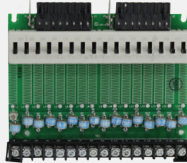
Network LTC™ 4.0



LEAD
FREE

Network LTC 3.0/4.0 Surge Board *(Surge & Switch)*

SKU: R102-8080



Network LTC 3.0/4.0 Surge Board *(Surge & Switch)*

SKU: R89-8521



LEAD
FREE

Network LTC 3.0/4.0 Pump & Comm Surge

SKU: R102-8086 *(Same as R89-8589)*



Network LTC 3.0/4.0 Pump & Common Surge

SKU: R89-8589



LEAD
FREE

Network LTC 3.0/4.0 Pump & Common Surge

SKU: R118-1524 *(Same as R102-8086)*



Network LTC 4.0/Plus Timing Mechanism

R102-0238

TORO®

Network LTC™ 4.0



LEAD
FREE

Network VP®/LTC 4.0 Radio Adapter Board

SKU: R102-8277 (Same as R102-3125)



Network LTC 4.0/Plus Maxon Data Radio

SKU: R363-4638



LEAD
FREE

Network LTC 4.0/Plus Output Module

SKU: R102-8084

**DID YOU
KNOW?**

LTC Plus Satellite Upgrade Kits are designed to make upgrading to the most advanced irrigation management tool available, Lynx® Central Control, accessible and attainable.

Upgrading your course will enable you to take advantage of enhanced programming options, advanced manual features and a more productive user interface experience.

 **CLICK FOR VIDEO**

TORO

Network LTC™ Pro



Network LTC Pro VP-LTCP Timing Mechanism

SKU: R118-4837



Network LTC Pro Vehicle Power Distribution Board

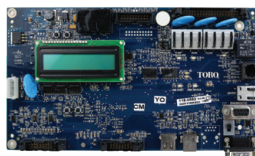
SKU: R118-2737

TDC 2-Wire System



TDC 2-Wire Decoder Timing Mechanism Assembly

SKU: R118-3106



TDC 2-Wire Decoder Mother Board, DC

SKU: R118-0582 *(Works w/ R118-0584 DB)*



TDC 2-Wire Decoder Daughter Board, DC

SKU: R118-0584 *(Works w/ R118-0582 MB)*

VT 4



VT 4 Timing Mechanism

SKU: R35-6220 – *Repair & Return Only*

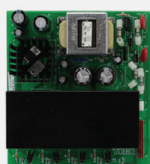
TORO®

Network 8000



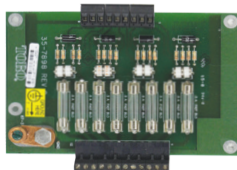
Network 8000 Timing Mechanism

SKU: R91-1280



Network 8000 Power Supply

SKU: R35-6166



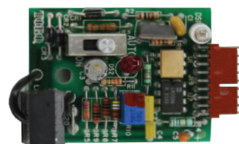
Network 8000 Surge Board

SKU: R35-7899 – Repair & Return Only



Network 8000 Triac Board

SKU: R89-8100



Network 8000 Power Supply

SKU: R35-6326 – Repair & Return Only

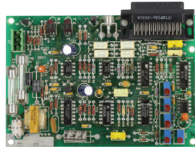


Network 8000 Valve Board

SKU: R35-8502 – Repair & Return Only



Modems



Network 8000 Modem Board

SKU: R35-8646 – *Repair & Return Only*



LTC 2.0 Standard Modem

SKU: R89-7519 – *Repair & Return Only*



Standard Modem

SKU: R102-0104 (*Works w/Network VP®*)



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Standard Modem

SKU: R102-8568 (*Works w/Network VP*)



Universal Modem - New Version

SKU: R102-0106 – *Repair & Return Only*



**LEAD
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Standard Modem - New Version

SKU: R118-6161



**LEAD
FREE**

Universal Modem

SKU: R102-8570 (*Works w/Network VP*) – *Repair & Return Only*



Toro® Irrigation – **Limited Warranty**

General Conditions

Our liability is limited solely to the replacement or repair of defective parts for two-years. There are no other expressed warranties.

TORO® IS NOT LIABLE FOR INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES IN CONNECTION WITH THE USE OF PRODUCT, INCLUDING BUT NOT LIMITED TO: VEGETATION LOSS, THE COST OF SUBSTITUTE PRODUCT OR SERVICES REQUIRED DURING PERIODS OF MALFUNCTION OR RESULTING NON-USE, OR PROPERTY DAMAGE OR PERSONAL INJURY RESULTING FROM INSTALLER'S NEGLIGENCE. ALL IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR USE, ARE LIMITED TO THE DURATION OF THIS EXPRESS WARRANTY.

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