

Golf Irrigation Parts & Service

2025





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Toro Irrigation Parts & Service warranties irrigation boards when you need it most. Highly skilled professional technicians process your parts and guarantee customer satisfaction, reliability, and dependability.

After a part is received, it is professionally:



Tested: All testing performed by highly skilled professional technicians using the most advanced equipment and test procedures.



Inspected: Products are disassembled and inspected with great care for electronic or mechanical failures.



Cleaned: Before your product is repaired it is extensively cleaned to enable maximum functionality.



Repaired: After our skilled technicians have cleaned the product and determined the cause of the failure, they will use 100% Genuine Toro Irrigation parts and components to upgrade, repair, or replace.



Protected: Products are protected with a Toro Limited Warranty and shipped from our state-of-the-art facility in Riverside, Ca, so that we can guarantee functionality upon installation.



Completed: All products undergo stringent functionality testing and a visual inspection to ensure the highest quality possible before shipping.





Ordering Parts Is Easy

Three Steps to Order

- 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.
- 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.
- 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 Infastructure
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 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 umatched 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.





E-Series Osmac Narrow Band Decoder

SKU: R102-0187 - Repair & Return Only

MSRP for Exchange: \$520.00



E-Series Osmac 8-Output Module PCB

SKU: R102-2549

MSRP for Exchange: \$151.00



E-Series Osmac Pump & Common PCB

SKU: R102-0320

MSRP for Exchange: \$144.00





E-Series Osmac 8-Output Module PCB

SKU: R102-8242

MSRP for Exchange: \$151.00





E-Series Osmac Narrow Band RDR Decoder

SKU: R102-2012 - Repair & Return Only

MSRP for Exchange: \$520.00



E-Series Osmac Output Distribution PCB

SKU: R102-0318

MSRP for Exchange: \$137.00



E-Series Osmac Power Supply

SKU: R102-0645 - Repair & Return Only

MSRP for Exchange: \$373.00



E-Series[™] Osmac[®]



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

SKU: R89-9804

MSRP for Exchange: \$195.00





E-Series Osmac Surge Protection with SW & Gas Pills

SKU: R102-8390

MSRP for Exchange: \$195.00



E-Series Osmac Earth Ground PCB

SKU: R89-9896

MSRP for Exchange: \$91.00





E-Series Osmac Earth Ground PCB

SKU: R102-8393

MSRP for Exchange: \$91.00



E-Series Osmac 24 VAC BAR PCB

SKU: R89-9894

MSRP for Exchange: \$91.00





E-Series Osmac 24 VAC BAR PCB

SKU: R102-8392

MSRP for Exchange: \$91.00



Osmac[®]



Osmac Decoder Board

SKU: RNLN3485 - Repair & Return Only

MSRP for Exchange: \$522.00



Osmac Triac Board

SKU: RNLN3491A - Repair & Return Only

MSRP for Exchange: \$171.00



Network LTC 1.1 Surge Board

SKU: R91-1303

MSRP for Exchange: \$270.00



Network LTC 1.1 Surge Board

SKU: R91-1305

MSRP for Exchange: \$188.00



Network LTC 1.1 Sp. Comm

SKU: R91-1307 - Repair & Return Only

MSRP for Exchange: \$101.00



Osmac® G3



Osmac G3 Timing Mechanism

SKU: R118-2986

MSRP for Exchange: \$1,504.00



Osmac Output Distribution PCB

SKU: R102-0318

MSRP for Exchange: \$137.00



Pump & Common PCB

SKU: R102-0320

MSRP for Exchange: \$144.00



8-Output Module PCB

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

MSRP for Exchange: \$151.00



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

SKU: R363-7402

MSRP for Exchange: \$26.00





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 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

MSRP for Exchange: \$243.00



GDC 2-Wire Decoder Daughter Board

SKU: R102-7693 - Repair & Return Only

MSRP for Exchange: \$257.00





GDC 2-Wire Decoder Mother Board

SKU: R118-0582

MSRP for Exchange: \$399.00





GDC 2-Wire Decoder Daughter Board

SKU: R118-0584

MSRP for Exchange: \$206.00



GDC 2-Wire Decoder Standalone TM Assembly

SKU: R102-5918 - Repair & Return Only

MSRP for Exchange: \$474.00



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

MSRP for Exchange: \$433.00



Network VP Timing Mechanism - Version VPE

SKU: R102-9738

MSRP for Exchange: \$433.00



Network VP Timing Mechanism - Sensor Compatible

SKU: R118-5487

MSRP for Exchange: \$433.00



Network VP Vertical Power Distribution Board

SKU: R118-2737

MSRP for Exchange: \$253.00



Network VP Power Distribution Board - ROHS

SKU: R102-8576

MSRP for Exchange: \$207.00



Network VP Power Distribution Board

SKU: R102-2782

MSRP for Exchange: \$207.00



Network VP Pump Module

SKU: R102-3015

MSRP for Exchange: \$161.00



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.





Network VP Pump Module

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

MSRP for Exchange: \$161.00



Network VP/LTC™ 4.0 Radio Adapter Board

SKU: R102-3125

MSRP for Exchange: \$161.00





Network VP/LTC 4.0 Radio Adapter Board

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

MSRP for Exchange: \$161.00



Network VP Output Module

SKU: R102-2549

MSRP for Exchange: \$151.00





Network VP Outpwut Module

SKU: R02-8242 (Same as R102-2549) **– Repair & Return Only**

MSRP for Exchange: \$151.00



LTC/VP Conversion Power Distribution Board

SKU: R102-9124

MSRP for Exchange: \$215.00



Network VP Maxon Data Radio

SKU: R363-4638

MSRP for Exchange: \$344.00



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

MSRP for Exchange: \$726.00





Lynx Smart Hub 2-Wire Decoder Mother Board, DC

SKU: R118-0582

MSRP for Exchange: \$399.00





Lynx Smart Hub 2-Wire Decoder Daughter Board, DC

SKU: R118-0584

MSRP for Exchange: \$206.00





Lynx Smart Hub 2-Wire Decoder Mother Board, DC

SKU: R118-7096

MSRP for Exchange: \$492.00





Lynx Smart Hub 2-Wire Decoder Daughter Board, DC

SKU: R118-7097

MSRP for Exchange: \$246.00





Lynx Smart Hub Output Board, DC

SKU: R118-7187

MSRP for Exchange: \$89.00



Lynx Smart Hub Radio Module Assembly

SKU: R118-6133 (Replaces R118-3442)

MSRP for Exchange: \$2,010.00



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.





Lynx Smart Satellite Pump Common Surge PCBA Assembly

SKU: R118-1524

MSRP for Exchange: \$126.00





Lynx Smart Satellite Distribution Board

PCB Assembly

SKU: R118-3045

MSRP for Exchange: \$170.00





Lynx Smart Satellite Distribution Expansion Board

PCB Assembly

SKU: R118-3128 - Repair & Return Only

MSRP for Exchange: \$56.00





Lynx Smart Satellite Radio Int PCB Assembly

SKU: R118-3339

MSRP for Exchange: \$170.00





Lynx Smart Satellite Pump Common Terminal Board with

Lvl 4 Surge - Repair & Return Only

SKU: R118-6034

MSRP for Exchange: \$106.00



Lynx Smart Satellite Timing Mechanism

SKU: R118-6363

MSRP for Exchange: \$638.00



Lynx® Smart Satellite





Lynx Smart Satellite Relay Output Boards Assembly

(Includes plastic covers)



MSRP for Exchange: \$1,071.00





Lynx Smart Satellite Pump Common Relay Assembly

SKU: R118-6369 (Replaces R118-3041) **– Repair & Return Only**

MSRP for Exchange: \$966.00





Lynx Smart Satellite Terminal Board with Lvl 4 Surge

SKU: R118-3047

MSRP for Exchange: \$126.00





SKU: R102-0645

MSRP for Exchange: \$373.00





Lynx Smart Satellite Modem Wire PCB Assembly

SKU: R118-3705

MSRP for Exchange: \$201.00



Lynx Smart Satellite Radio Module Assembly

SKU: R118-6133

MSRP for Exchange: \$2,010.00





Lynx Smart Satellite Pump Common Terminal Board with Lvl 3 Surge

SKU: R118-6035 - Repair & Return Only

MSRP for Exchange: \$82.00



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

MSRP for Exchange: \$472.00



Network LTC Timing Mechanism with Term 2.5 Firmware

SKU: R91-0537-2.5

MSRP for Exchange: \$472.00



Network LTC Timing Mechanism 1.1 Firmware without Terminal Block

SKU: R91-1593

MSRP for Exchange: \$558.00



Network LTC Timing Mechanism 2.5 Firmware without Terminal Block

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

MSRP for Exchange: \$558.00



Network LTC 1.1 Surge Board

SKU: R91-1303

MSRP for Exchange: \$270.00



Network LTC™ 1.1



Network LTC 1.1 Surge Board

SKU: R91-1305

MSRP for Exchange: \$188.00



Network LTC 1.1 Sp. Comm

SKU: R91-1307

MSRP for Exchange: \$101.00



Network LTC Modem Board

SKU: R91-0777 - Repair & Return Only

MSRP for Exchange: \$483.00

Network LTC 2.0



Network LTC 2.0 Timing Mechanism

SKU: R89-7169 - Repair & Return Only

MSRP for Exchange: \$452.00



Network LTC 2.0 Back Plane

SKU: R89-6977

MSRP for Exchange: \$213.00



Network LTC 2.0 Output Module

SKU: R89-7170

MSRP for Exchange: \$109.00



Network LTC 2.0 Pump Common Module

SKU: R89-7171

MSRP for Exchange: \$104.00



Network LTC™ 4.0



Network LTC 4.0/Plus 8-Output Module

SKU: R102-0681

MSRP for Exchange: \$164.00



Network LTC 4.0/Plus Pump & Common Module

SKU: R102-0682

MSRP for Exchange: \$126.00



Network LTC 4.0/Plus Pump & Common Module

SKU: R102-8082

MSRP for Exchange: \$126.00



Network LTC 4.0/Plus Distribution Board

SKU: R102-0612

MSRP for Exchange: \$181.00



Network LTC 4.0/Plus Distribution Board

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

MSRP for Exchange: \$181.00



Network VP°/LTC 4.0 Radio Adapter Board

SKU: R102-3125

MSRP for Exchange: \$161.00



Network LTC™ 4.0





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

SKU: R102-8080

MSRP for Exchange: \$217.00



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

SKU: R89-8521

MSRP for Exchange: \$217.00





Network LTC 3.0/4.0 Pump & Comm Surge

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

MSRP for Exchange: \$126.00



Network LTC 3.0/4.0 Pump & Common Surge

SKU: R89-8589

MSRP for Exchange: \$126.00





Network LTC 3.0/4.0 Pump & Common Surge

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

MSRP for Exchange: \$126.00



Network LTC 4.0/Plus Timing Mechanism

R102-0238

MSRP for Exchange: \$393.00



Network LTC™ 4.0





Network VP°/LTC 4.0 Radio Adapter Board

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

MSRP for Exchange: \$161.00



Network LTC 4.0/Plus Maxon Data Radio

SKU: R363-4638

MSRP for Exchange: \$344.00





Network LTC 4.0/Plus Output Module

SKU: R102-8084

MSRP for Exchange: \$167.00



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.





Network LTC™ Pro



Network LTC Pro VP-LTCP Timing Mechanism

SKU: R118-4837

MSRP for Exchange: \$469.00



Network LTC Pro Verticle Power Distribution Board

SKU: R118-2737

MSRP for Exchange: \$253.00

TDC 2-Wire System



TDC 2-Wire Decoder Timing Mechanism Assembly

SKU: R118-3106

MSRP for Exchange: \$1,118.00



TDC 2-Wire Decoder Mother Board, DC

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

MSRP for Exchange: \$399.00



TDC 2-Wire Decoder Daughter Board, DC

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

MSRP for Exchange: \$206.00

VT 4



VT 4 Timing Mechanism

SKU: R35-6220 - Repair & Return Only

MSRP for Exchange: \$537.00



Network 8000



Network 8000 Timing Mechanism

SKU: R91-1280

MSRP for Exchange: \$432.00



Network 8000 Power Supply

SKU: R35-6166

MSRP for Exchange: \$249.00



Network 8000 Surge Board

SKU: R35-7899

MSRP for Exchange: \$185.00



Network 8000 Triac Board

SKU: R89-8100

MSRP for Exchange: \$111.00



Network 8000 Power Supply

SKU: R35-6326 - Repair & Return Only

MSRP for Exchange: \$123.00



Network 8000 Valve Board

SKU: R35-8502 - Repair & Return Only

MSRP for Exchange: \$180.00



Modems



Network 8000 Modem Board

SKU: R35-8646

MSRP for Exchange: \$217.00



LTC 2.0 Standard Modem

SKU: R89-7519

MSRP for Exchange: \$229.00



Standard Modem

SKU: R102-0104 (Works w/Network VP*) - Repair & Return Only

MSRP for Exchange: \$209.00



Standard Modem

LEAD

SKU: R102-8568 (Works w/Network VP) - Repair & Return Only

MSRP for Exchange: \$209.00



Universal Modem - New Version

SKU: R102-0106 - Repair & Return Only

MSRP for Exchange: \$246.00



Standard Modem - New Version

SKU: R118-6161 – Repair & Return Only

MSRP for Exchange: \$209.00



Universal Modem

SKU: R102-8570 (Works w/Network VP)

MSRP for Exchange: \$246.00



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.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

This warranty gives you specific legal rights and you may have other rights which vary from state to state.

For additional assistance, please call: **877-345-TORO** (8676)





Irrigation Resources

Toro® Irrigation

Phone: (877) 345-TORO (8676) Website: toro.com/irrigation email: Email: CRC@toro.com

Technical Support

For technical questions on any Toro Irrigation product

Phone: (877) 345-TORO (8676) email: customer.support@toro.com

Customer Resource Center

At your service to provide literature, promotional and product information, branch support, as well as answer any questions regarding doing business.

Phone: (877) 345-TORO (8676)

email: crc@toro.com

Order Services

To place orders or inquire about order status, returns and product availability.

Phone: (800) 654-1881 Fax: (800) 451-13390

email: irrigation.order.services@toro.com

Genuine Toro Irrigation Parts, Services, & Exchanges

Provides cost-effective repair or replacement of controller components.

Phone: (877) 345-TORO (8676) Website: toro.com/irrigation email: controllerrepair@toro.com

Toro NSN°

Provides technical support for Lynx* Central Control, SitePro® Central Control, and Turf Guard* Wireless Soil Monitoring Systems

Technical Support: 800-ASK-TORO (275-8676)

Sales/Renewals: 888-NSN-TORO (676-8676), press 1

Fax: 325-673-8765

Email: NSNTech@toro.com Website: toro.com/nsn



Always solving. Always evolving.

#1 in Golf Irrigation & Equipment*





facebook.com/Toro.Company



www.toro.com

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Products depicted in this brochure are for demonstration purposes only. Actual products offered for sale may vary in design and features.