

## BoardTronics

High quality replacement parts for OEM golf irrigation field satellite controllers, available in two distinct lines: Standard (equal-line) and Plus (better-line).

### NETWORK 8000

#### SuperTR4-Standard

Direct replacement for OEM Toro NW8000 4 station triac board. All specifications equal to or better.

ITEM	DESCRIPTION
45010000	TR4-STD TORO NW8000 4ST TRIAC

#### SuperTR4-Plus

Replaces Toro NW8000 triac board. 4 station triac output module.

- Epoxy-sealed toggle switches
- ServiceSockets™ in-field surge protection service
- SmartLink™ fast-acting MOV surge protection

ITEM	DESCRIPTION
45020000	TR4+ TORO NW8000 4ST TRIAC MOD

#### SuperTR4-Ultra

Replaces Toro NW8000 triac board. 4 station triac output module.

- Epoxy-sealed toggle switches
- ServiceSockets™ in-field surge protection service
- SmartLink™ fast-acting MOV surge protection
- Heavy duty inductors

ITEM	DESCRIPTION
45030000	TR4-ULT TORO NW8000 4ST TRIAC

### OSMAC

#### SuperTR8-Standard

Direct replacement for OEM Toro OSMAC 8 station triac board. All specifications equal to or better.

ITEM	DESCRIPTION
45012000	TR8-STD OSMAC 8ST TRIAC MODULE

### SuperTR8-Plus

Replaces Toro OSMAC triac board. 8 station triac output module.

- Heavy duty detachable output connector
- At-a-glance station and power indicator lights
- ServiceSockets™ in-field surge protection service
- SmartLink™ fast-acting MOV surge protection
- SmartBreak™ self-resetting PTC fuse

ITEM	DESCRIPTION
45022000	TR8+ OSMAC 8ST TRIAC MODULE

### SuperTR8-Ultra

Replaces Toro LTC Plus board. 16 station triac output module.

- Epoxy-sealed toggle switches
- At-a-glance station and power indicator lights
- ServiceSockets™ in-field surge protection service
- SmartLink™ fast-acting MOV surge protection
- SmartBreak™ self-resetting PTC fuse
- Heavy duty inductors

ITEM	DESCRIPTION
45032000	TR8-ULT OSMAC 8ST TRIAC MODULE

### SuperSurgeOS8-Plus

OSMAC 8 station surge module with lights, switches, performance varistors and inductors.

ITEM	DESCRIPTION
45022100	OS-8+ SURGE MOD W/LITE,SWT,VAR

### SuperSurgeOS8-Ultra

OSMAC 8 station surge module with lights, switches, performance varistors and inductors.

ITEM	DESCRIPTION
45032100	OS-ULT SURGMOD W/LT,SW,VAR,IND

### Surgecom Communications Module

ITEM	DESCRIPTION
45032200	SURGECOM TORO COMM MODULE

### LTC MODULAR

#### SuperMod4-Plus

Replaces Toro LTC/DR2 4 station modular relay board. Installs in original carrier.

- Epoxy-sealed toggle switches
- ServiceSockets™ in-field surge protection service
- SmartLink™ fast-acting MOV surge protection
- SmartBreak™ self-resetting PTC fuse

ITEM	DESCRIPTION
45021000	MOD-4+ NWLTC/DR2 4ST TRIAC MOD

### LTC PLUS

#### SuperMod8-Standard

Direct replacement for OEM Toro NWLTC Plus 8 station relay board. All specifications equal to or better.

ITEM	DESCRIPTION
45013000	MOD-8-STD NWLTC+ 8ST RELAY BRD

### SuperMod8-PLUS

Direct replacement for OEM Toro NWLTC Plus 8 station relay board. All specifications equal to or better.

ITEM	DESCRIPTION
45023000	MOD-8+ NWLTC PLUS 8ST RLAY BRD

## SuperLT-Switch-R/L

Switch module attaches to OEM Toro NWLTC Plus. Available in Right or Left.

ITEM	DESCRIPTION
45013100	LT-SWITCH-R OEM NWLTC PLUS MOD
45013200	LT-SWITCH-L OEM NWLTC PLUS MOD

## SuperSurgeLT8-R/L-Plus

Replaces Toro NWLTC Plus 16 station output board. Available in two 8 station surge modules Right or Left.

- Epoxy-sealed AUTO-OFF-ON toggle switches
- At-a-glance station indicator lights
- Matching detachable output connector
- ServiceSockets™ in-field surge protection service
- SmartLink™ fast-acting MOV surge protection
- Heavy duty ground lug: 4-14 gauge capacity

ITEM	DESCRIPTION
45023100	LT-8-R+ SURGEMOD W/LIT,SWT,VAR
45023200	LT-8-L+ SURGEMOD W/LIT,SWT,VAR

## VARITIME II

### Super VTR

Toro Vari-Time II receiver module.

ITEM	DESCRIPTION
45014000	VTR TORO VTII RECEIVER MODULE

## PAR+/MSC+ SuperRB8-Standard\*

Direct replacement for OEM Rain Bird PAR+ and MSC+ 8 station relay board. All specifications equal to or better.

\*Only fits pre-2000 satellite design.

ITEM	DESCRIPTION
45015000	RB8-STD MSC+/PAR+ 8ST RLAY MOD

## SuperRB-Switch

Switch module Rain Bird MSC+/PAR+ output module

- Epoxy-sealed AUTO-OFF-ON toggle switches for manual control
- Installs in OEM plastic or stainless steel pedestal in under 10 seconds
- No electrical modification needed

ITEM	DESCRIPTION
45015100	RB-SWITCH OEM MSC+/PAR+ DETC

## SuperRB8-Plus\*

Direct replacement for OEM Rain Bird PAR+ and MSC+ 8 station relay module with switches, lights and serviceable surge protection. All specifications equal to or better.

\*Only fits pre-2000 satellite design.

ITEM	DESCRIPTION
45025000	RB8-PLUS MSC+/PAR+ 8ST RLAY MD

## SuperSurgeRB+MB

Direct replacement for OEM Rain Bird MSC, MSC+, PAR, or PAR+Motherboard

ITEM	DESCRIPTION
45025100	RB+ SURGE MOTHERBOARD MSC,PAR

## SuperSurgeRB+Mod8-Plus

Station surge modules for SuperSurgeRB+ motherboard with lights, switches, performance varistors and inductors

ITEM	DESCRIPTION
45025200	RB+ SURGE MOD W/LITE,SWT,VARI

## SuperSurgeRB+ System

Includes SuperSurgeRB+MB and six SuperSurgeRB+Mod8 modules.

ITEM	DESCRIPTION
45025300	SUPERSURGE RB SYSTEM LT, SW, VAR

## Service Kits

ITEM	DESCRIPTION
45020700	TR4S SURGE SERVICE KIT
45021700	MOD-4S SURGE SERVIC KIT W/FUSE
45022700	TR8 SURGE SERVICE KIT W/FUSE
45022800	OS SURGE SERVICE KIT W/FUSE
45023700	MOD-8 SURGE SERVICE KIT W/FUSES
45023800	LT8 SURGE SERVICE KIT
45025700	RB8 SURGE SERVICE KIT
45025800	RB+ SURGE MODULE SERVICE KIT

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