Form No. 380-0050 Rev A



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Parts Catalog

TDC 2-Wire Decoder Controller, Pre-August 2012 Model

Model No. TDC 2-Wire Decoder



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.

List of Abbreviations

AR: as required ASM: assembly BBC: blade brake control BHTF: button head thread forming CARR: carriage CCW: counter clockwise CW: clockwise **DEG:** degrees **DPA:** Dual Point Adjustment **ECM:** electronic control module **EXT:** external FH: flat head GA: gauge HD: heavy-duty HF: hex flange HH: hex head HHF: hex head flange HHFTF: hex head flange thread forming

HJ: hex jam

HLH: hex lag head HOC: height-of-cut HSBH: hex socket button head HSFH: hex socket flat head HSH: hex socket head HWH: hex washer head HWHTF: hex washer head thread forming **HYD:** hydraulic LH: left hand LP: Liquefied Petroleum Gas LPG: Liquefied Petroleum Gas NI: nylon insert NPTF: national pipe thread fine PFH: phillips flat head PPH: phillips pan head PPHTF: phillips pan head thread forming PRH: phillips round head PTH: phillips truss head

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.

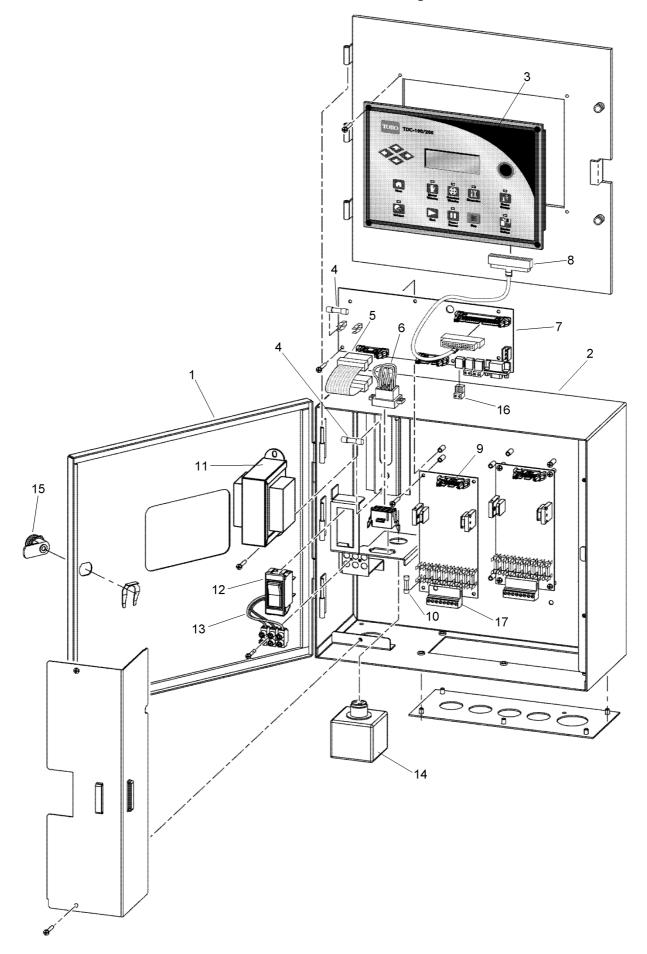
For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

> PTO: power-take-off RH: right hand **ROPS:** roll-over protection system **RRB:** rear roller brush SFH: slotted fillister head SHH: slotted hex head SHWH: slotted hex washer head SPH: slotted pan head SQH: square head SRH: slotted round head STD: standard TAP: self tapping TTH: torx truss head

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TDC 2-Wire Decoder System



TDC 2-Wire Decoder System (continued)

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Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	102-5048SK	1	Door, Gateway Decoder	9	102-4339SK	2	Pcb Assy., Gateway
2	102-5047SK	1	Cabinet, Gateway Decoder				Daughterboard
3	102-5918SK	1	Timing Mechanism Assy.,	10	363-4249	16	Fuse, 3A, Daughterboard
			Gateway (Standalone	11	102-4768SK	1	Power Supply Assy.
			Models Only)				(Includes Associated Cable
4	363-5606	2	Fuse, 3.15A				Assembly)●
5	102-4598SK	1	Ribbon Cable Assy., Mother	12	363-3361	1	Switch, Circuit Breaker, 1.5A
			Board To Daughter Board	13	102-4766SK	1	Wire Harness, Terminal
6	91-1626	1	Power Connector, 100V				Block To Switch
6	91-1627	1	Power Connector, 120V	14	102-4767SK	1	Harness, Surge, Service
6	91-1629	1	Power Connector, 220V				(Includes Associated Cable
7	102-5044SK	1	Pcb Assy., Gateway				Assembly)
			Motherboard	15	363-3785	1	Lock Assy. W/Keys
8	102-5908SK	1	Cable Assy., Timing	16	363-4500	3	Plug, 2 Pos
			Mechanism To Motherboard	17	363-3572	2	Plug, 8 Pos
			(Standalone Models Only)		102-4185SK		Battery, 3V●■

Not illustrated

Notes:

Notes:



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