CONFIDENTIAL F	PROPERTY OF			PART NUMBER:	380-0075		REV.:	Α
V(t)	$\mathbb{R}(())$ SP	ECIF	ICATIONS	ECM NUMBER:	5094135		SHEET:	1 of 2
BLOOMINGTON	, MINNESOTA			ENGINEER:	Burnett Jon	es	DATE:	07-30-2014
PRODUCT:	Breakout, Parts, Ev	olution		SAP DESCRIPTION:	Breakout, Par	ts, Evolution		
WEIGHT:	0.02 lbs	FINISH:	N/A	ORIGINATING LOCATION:	RIVERSIDE	SIMILAR TO:	N/A	
TOLERANCE: All dims in inches	±.010	SCALE:	N/A	CONTROLLED SOURCE:	XXX (If YES	, see information	at bottom	of sheet)
SPECIFICA	TIONS:		I	COCKOL				
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	SOURCE INFORMATI	ON $\square$			SUGGESTED SO	OURCE INFORMA	TION Z	
VENDOR: ADDRESS:				VENDOR: ADDRESS:				
CITY/STATE/Z PHONE NUME	BER:			CITY/STATE/ZI PHONE NUMBI	ER:			
MFG PART No CONTACT:	).:			MFG PART No. CONTACT:	:			
			SEE REVISION SHEET F		F CHANGE			

F05-0010 Issued: 07/11/2013 File: i:\eng\Specs

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# **SPECIFICATIONS**

PART NUMBER:

380-0075

		REVISION SHEET		'	_
Rev.	ECM No.	Description of Change	Drafter	Date	Approved By
Α	5094135	Release revision A for production/web publication.	macasnz	07-30-14	Burnett Jones
	1				



Count on it.

# Parts Catalog

# **Evolution Controller Parts Breakout**

**Model No. Evolution Controller** 



## **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.

### List of Abbreviations

AR: as required ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

**CARR:** carriage

**CCW**: counter clockwise

CW: clockwiseDEG: 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

HP: high pressure

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: low pressure

**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 PTO: power-take-off

RH: right hand

**ROPS:** roll-over protection system

RRB: rear roller brush
SFH: slotted fillister head
SHH: slotted hex head

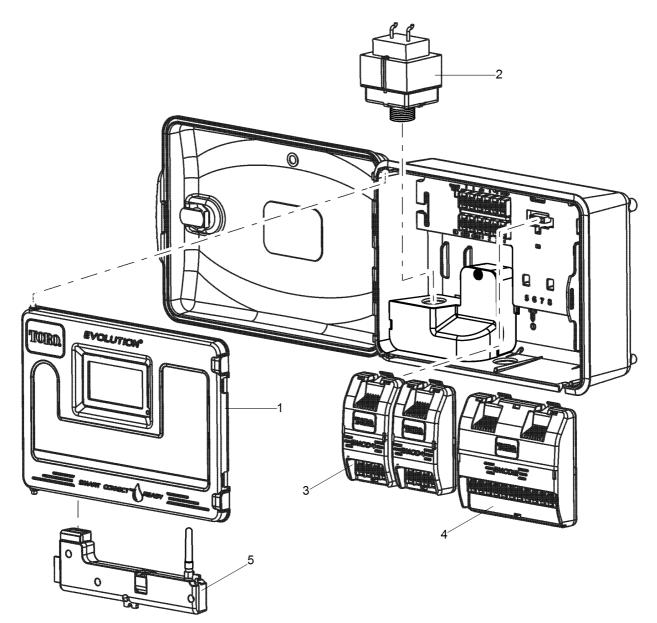
SHWH: slotted hex washer head

**SPH**: slotted pan head **SQH**: square head

SRH: slotted round head

STD: standard
TAP: self tapping
TTH: torx truss head

# **Contents**



# **EVOLUTION Controller**

Ref.	Part Number	Qty.	Description
1	118-3132	1	Timing Mechanism Module, Evolution
2	118-3130	1	Transformer, 120 Vac, Evolution
2	118-3131	1	Transformer, 220-240 Vac, Evolution
3	EMOD-4	1	Output Module, 4-Station, Evolution (Optional) ●
4	EMOD-12	1	Output Module, 12-Station, Evolution (Optional) ●
5	EVO-SC	1	Receiver, Smart Connect, Evolution (Optional) ●

<sup>•</sup> Order Through Finished Goods Distribution System - Minneapolis



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