

PARTS LIST

STRONGARM™ ML10 VEHICLE RESTRAINT

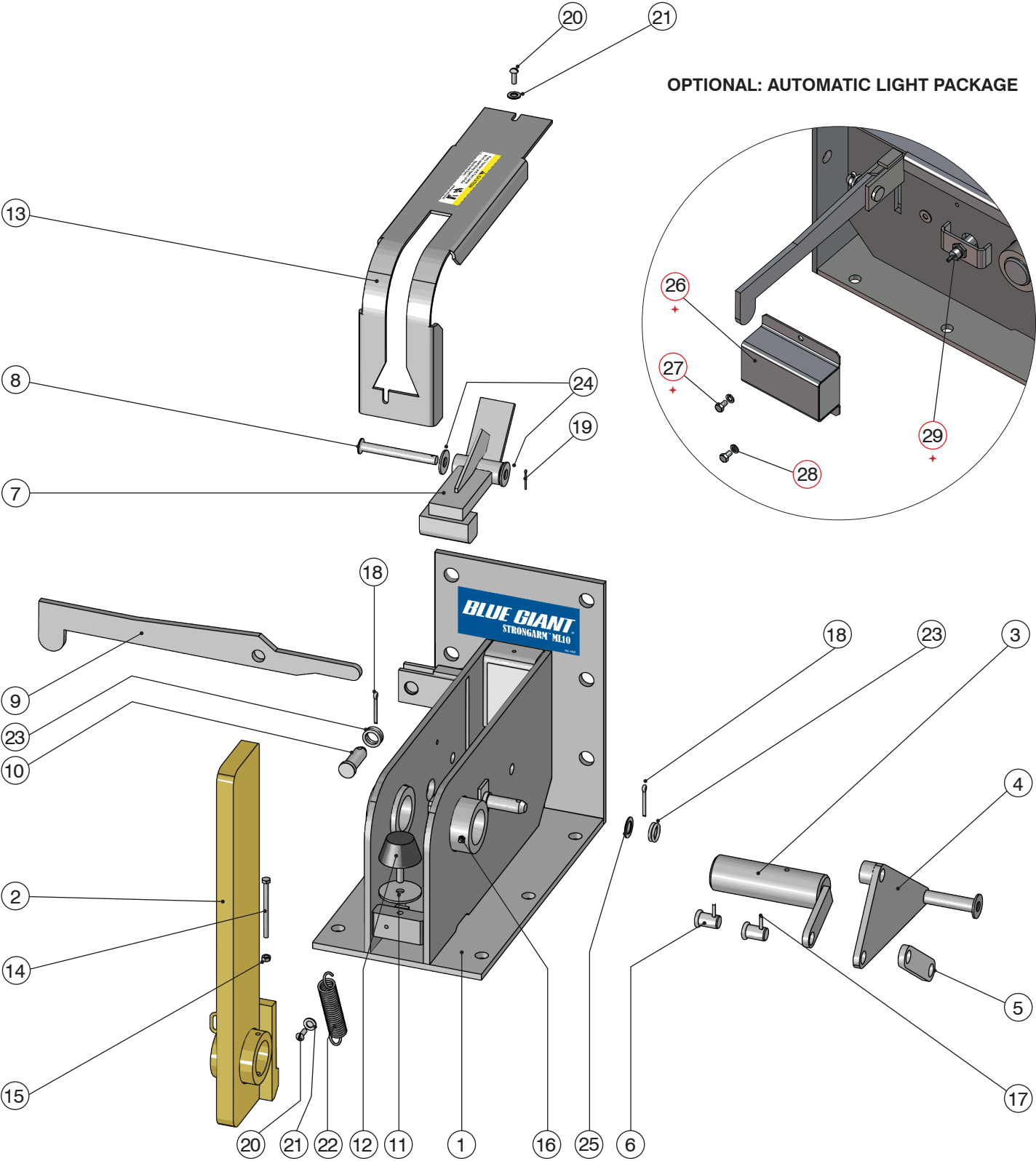


STARTING FROM: MARCH, 2016
SERIAL # 411892

BLUE GIANT®

ISSUE DATE: SEPTEMBER 13, 2017 (PART # 038-538EPL)

MECHANICAL ASSEMBLY - 52-011130



NOTE	PART NO.	DESCRIPTION
★	52-011131	Automatic light package includes parts highlighted

MECHANICAL ASSEMBLY - 52-011130 CONT'D.

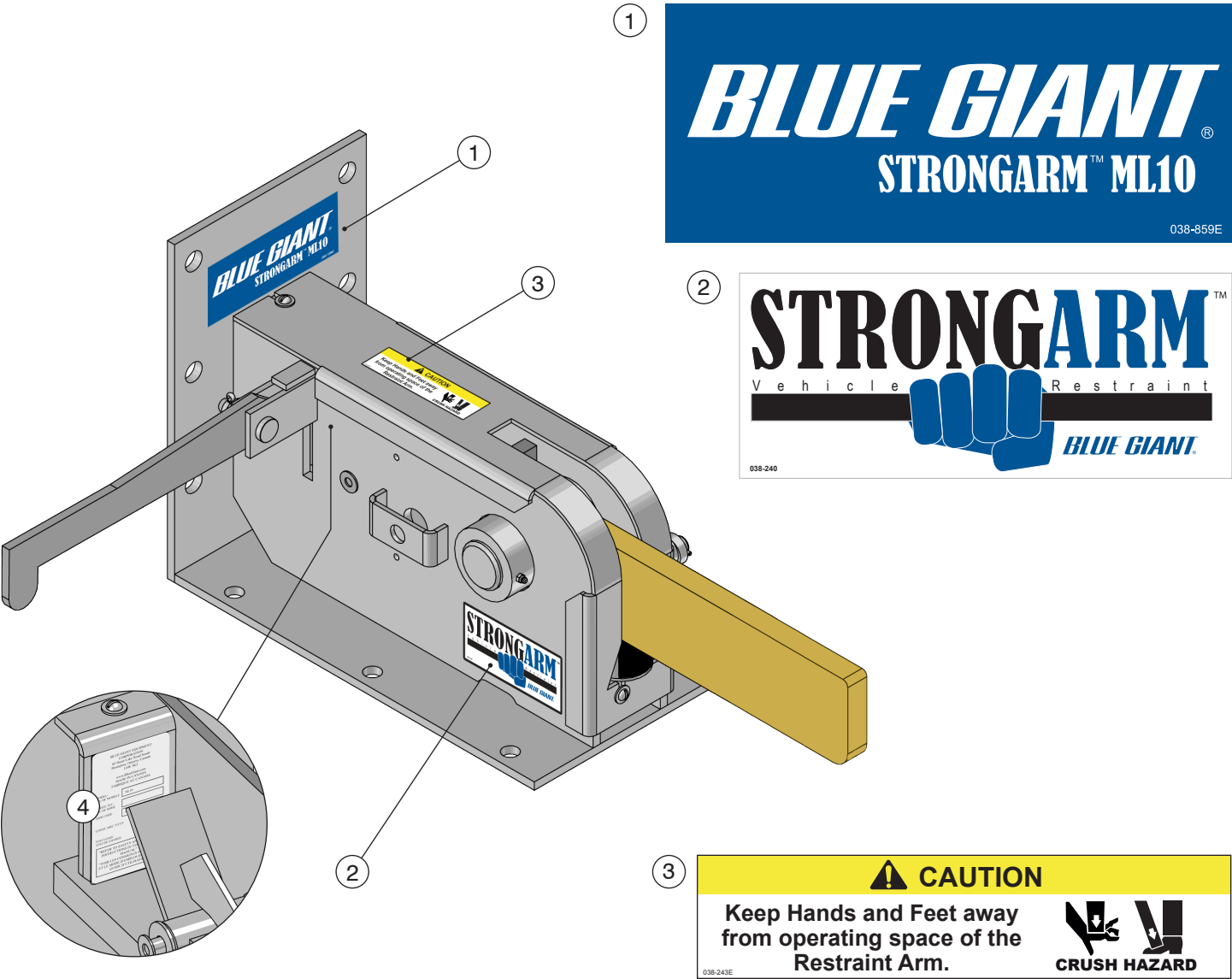
ITEM	QTY	PART NO.	DESCRIPTION
1	1	52-011160	Body Weldment
2	1	52-012731	Restraint Arm 26" (660mm)
3	1	522-5005	Shaft Arm Pin
4	1	522-5006	Engagement Arm Weldment
5	1	522-0010	Actuator Linkage
6	2	119-278	Pivot Pin
7	1	522-5001	Lock Weldment
8	1	210-0005	Lock Roller Pin Assembly
9	1	522-0000	Release Arm
10	1	107-196	Clevis Pin
11	1	107-046	Washer Spacer
12	1	091-041	Rubber Bumper
13	1	52-011187	Truck Latch Cover
14	1	011-141	Cap Screw 1/4" - 20 x 3 1/2" (89mm) HH
15	1	011-506	Nuts Hex 1/4" - 20 PLTD
16	2	019-500	Nipple Straight Grease 1/4"
17	2	013-066	5/32" dia. Spring Pin 5/32" x 1 1/4" (32mm)

ITEM	QTY	PART NO.	DESCRIPTION
18	2	013-025	Cotter Pin 3/16" x 1 1/2" (38mm)
19	1	013-018	Cotter Pin 3/32" x 1" (25mm)
20	2	011-020	Round Head Slotted Screws (U.S.)
21	2	012-211	Flat Washer Type B Narrow 3/8"
22	1	017-012	Tension Spring
23	5	106-046	Ring, Split
24	3	012-212	Washer, Zinc-Plated 1/2"
25	1	105-879	Flat Washer 3/4" x 1-3/16" x 1/16"

AUTOMATIC LIGHT PACKAGE MECHANICAL ASSEMBLY - 52-011131 (INCLUDES PART # 52-011130)

ITEM	QTY	PART NO.	DESCRIPTION
+	26	1	52-011115 Sensor Cover
+	27	2	010-036 Cap Screw 5/16-18 x 1/2 HH GR. 5 ZC
+	28	2	012-200 Spring Lock Washers 5/16"
+	29	1	028-212 Proximity Sensor 18mm w/ 5m cable + 2 jamb nuts

DECAL IDENTIFICATION AND LOCATION



ITEM #	QTY	PART NO.	DESCRIPTION
1	1	038-859E	Decal - BG StrongArm™ ML10
2	1	038-240	Decal - StrongArm™ - Vehicle Restraint
3	1	038-243E	Decal - Crush Hazard
4	1	038-299EF	Decal - Serial Plate - English / French
		038-299ES	Decal - Serial Plate - English / Spanish

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BLUE GIANT EQUIPMENT CORPORATION
www.BlueGiant.com
MADE IN CANADA
HECHO EN CANADA

MODEL / MODELO **ML10**

SERIAL NO / NO. DE SERIE **371381**

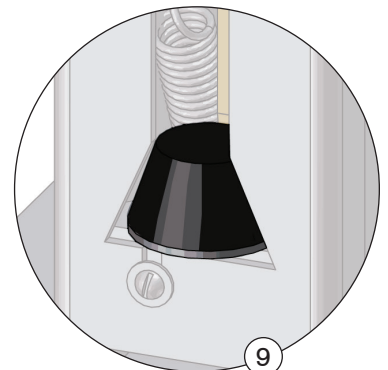
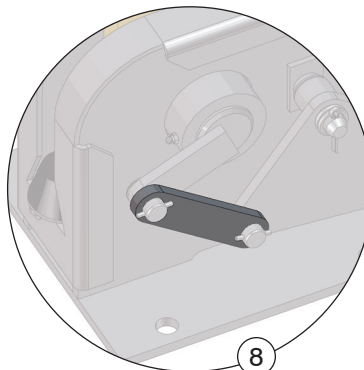
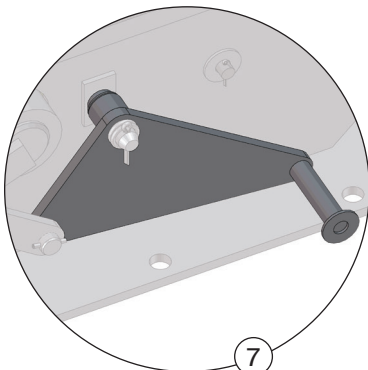
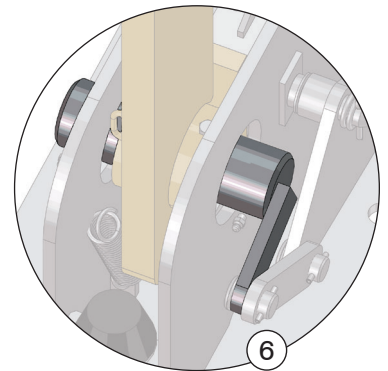
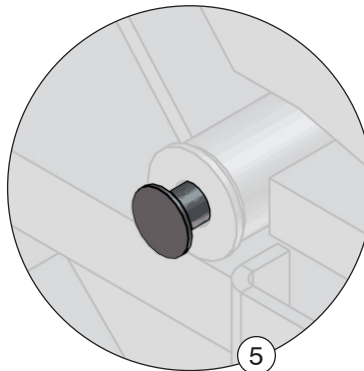
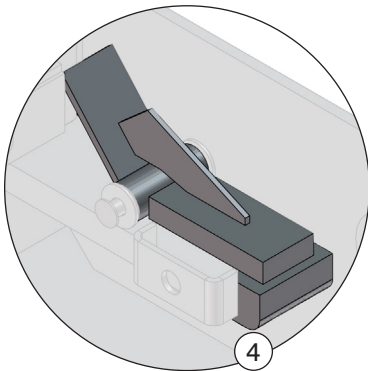
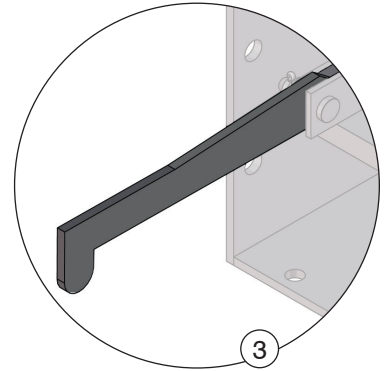
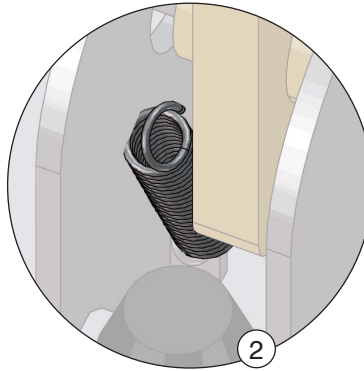
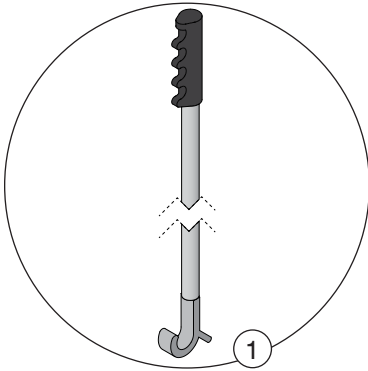
TEST LOAD / PRUEBA DE CARGA 22,500 lbs.
10,206 kg.

MFG / FAB **01/14** (MM / YYYY)

COMPLIES WITH ANSI MH30.3
"REFER TO SAFETY AND OPERATING INSTRUCTIONS IN YOUR OWNERS MANUAL" / "A SEGUIRSE DE HABER LEIDO LAS PROVISIONES DE OPERACION Y SEGURIDAD EN EL MANUAL DEL PROPIETARIO."

038-299ES

RECOMMENDED SPARE PARTS - STANDARD OPERATIONAL COMPONENTS



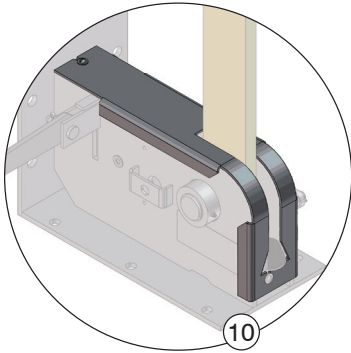
RSP FOR ML10 – STD OPERATIONAL COMPONENTS

ITEM	PART NO.	DESCRIPTION	QTY REQ'D
1	782-371	Control Rod	1
2	017-012	Return Spring	1
3	522-0000	Arm, Release Lever	1
4	522-5001	Lock Weldment	1
5	210-0005	Pin, Lock Weldment	1

RSP FOR ML10 – STD OPERATIONAL COMPONENTS

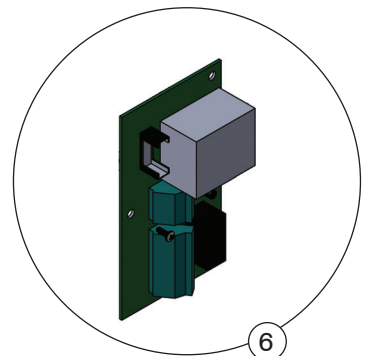
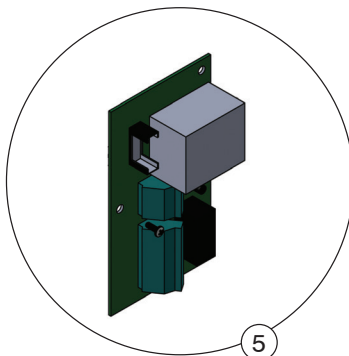
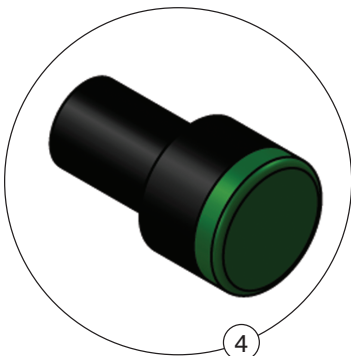
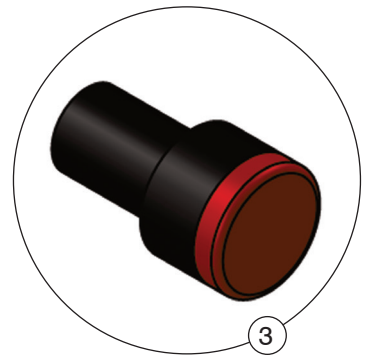
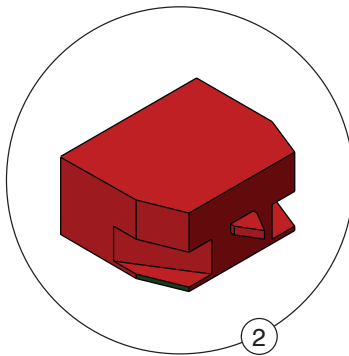
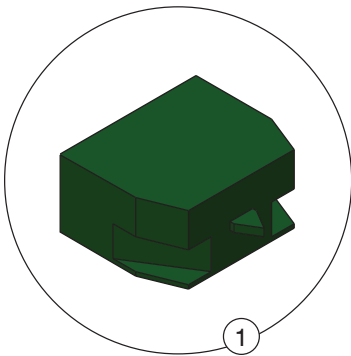
ITEM	PART NO.	DESCRIPTION	QTY REQ'D
6	522-5005	Arm, Pivot Shaft Assembly	1
7	522-5006	Arm, Engagement Lever	1
8	522-0010	Arm Engagement Link 1 1/4" x 5 5/8" (32mm x 143 mm)	1
9	091-041	Bumper	1

RECOMMENDED SPARE PARTS - PROTECTIVE COMPONENTS



RSP FOR ML10 – PROTECTIVE COMPONENTS			
ITEM	PART NO.	DESCRIPTION	QTY REQ'D
10	52-011187	Top Cover	1

RECOMMENDED SPARE PARTS - TLC24 COMPONENTS (OPTIONAL)



RSP FOR TLC24 COMPONENTS (OPTIONAL)			
ITEM	PART NO.	DESCRIPTION	QTY REQ'D
1	026-G202	Normal-Open Contact Block	1
2	026-G203	Normal-Closed Contact Block	1
3	026-G205	24V Monoblock LED Indicator- Red	1

RSP FOR TLC24 COMPONENTS (OPTIONAL)			
ITEM	PART NO.	DESCRIPTION	QTY REQ'D
4	026-G206	24V Monoblock LED Indicator- Green	1
5	026-G014-1115	Traffic Lights Controller Board (1PH 115V TLC)	1
6	026-G014-1230	Traffic Lights Controller Board (1PH 230V TLC)	1



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