Accessories and Spares

Australian
Dealer Price Book

July 2012

Garage Door Openers
Commercial Door Openers
Gate Openers

Merlin®   **GRIFCO**®

Welcome to the July 2012 edition of the Accessories & Spare Parts price book, for use with the Australian range of garage & commercial doors and gate openers by Chamberlain Australia Pty Ltd.

This price book has been designed to allow you easy identification using our collection of photos and drawings, aiming to provide you with superior customer service.

An added quick reference coloured page heading strip identifies the Merlin residential products range with a **GREEN** strip and the Grifco industrial products have a **RED** page heading strip.

All professional accessories carry a 12 month warranty and spare parts 6 months warranty in accordance with our terms of sale, a copy of which is available on request.

Customer satisfaction is our priority and we aim to deliver the industry's best products coupled with superior user support. Chamberlain worldwide has over 40 years experience with garage door & gate automation products, which helps us to deliver safety, security and convenience in every product we manufacture. Chamberlain has become the world's largest manufacturer of garage door openers and we aim to keep it that way, that's why you can be confident with our commitment to ongoing user satisfaction.

Transmitter code types
Identifying the correct Radio Frequency (RF)

This price book brings together several generations of wireless technology. The four main platforms are categorised below: Please note, CAD RF OEM product refers to compatible third party products sold over the past decade.

	Chamberlain RF Security$^+$2.0	Chamberlain RF Security$^+$	Merlin Legacy RF Merlin	CAD RF Third Party OEM Product
Code Type	Rolling Code	Rolling Code	Rolling Code	Billion Code
Frequency	433.30, 434.54, 433.92MHz	433.92MHz	433.92MHz	433.92MHz
Band	AM	AM	FM	AM

Comments and feedback

Please forwarded your feedback in writing to PO Box 1446 Lane Cove NSW 1595 or email marketing@chamberlainanz.com

Chamberlain ANZ - Australia: T: 1800 638 234 F: 1800 888 121
E: sales@chamberlainanz.com   W: gomerlin.com.au   W: grifco.com.au

1

Table of Contents

Chamberlain ANZ - Australia: T: 1800 638 234 F: 1800 888 121
E: sales@chamberlainanz.com   W: gomerlin.com.au   W: grifco.com.au

2

Please call your Chamberlain representative for Bulk Quantity pricing

Part Number	Description	Trade Price ex GST

Security+ Professional 433.92Mhz AM handset transmitters (Chamberlain RF)

CM844	4 channel mini transmitter	
C940	Single channel transmitter with car visor clip	
C943	3 channel transmitter with car visor clip	
C945	3 channel mini transmitter	

CM844   C940   C943   C945

Security+2.0 Professional 433.30, 434.54, 433.92Mhz AM handset transmitters (Chamberlain RF)

E940M	Single channel transmitter with car visor clip	
E943M	3 channel transmitter with car visor clip	
E945M	3 channel mini transmitter	

E940M   E943M   E945M

Merlin 433.92Mhz FM handset transmitters (Merlin legacy RF)

M842	2 channel mini transmitter	
M844	4 channel mini transmitter	
M832	2 channel transmitter	

M842   M844   M832

433.92Mhz AM handset transmitters (Third party product - CAD RF)
Suitable for Chamberlain garage door openers with billion code receivers

4333A	3 channel transmitter with car visor clip	
4335A	3 channel mini transmitter	

4333A   4335A

Part Number	Description	Trade Price ex GST

Merlin 40.685Mhz handset transmitters (Merlin Legacy RF)
Suitable for Merlin garage door and gate openers sold between 1996 and 2001

M802   2 channel transmitter

Note:
Replaces the M800 and M2100 transmitters

M802

Wireless Security Entry Systems
Ultrasonically welded case for external use

C840   433Mhz AM wireless security keypad

E840M   Security$^+$ 2.0 wireless security keypad
(433.30, 434.54, 433.92Mhz AM)

C840   E840M

Merlin Wireless Wall Buttons (for mounting indoors)

CM128   433Mhz AM wireless wall button (Chamberlain RF)

M128   433Mhz FM wireless wall button (Merlin Legacy RF)

E128M   Security$^+$ 2.0 wireless wall button
(433.30, 434.54, 433.92Mhz AM)

CM128   M128   E128M

Merlin Transmitters and Receivers

Part Number	Description	Trade Price ex GST

Add on receiver Kits and PCB only for 433.92Mhz

E8003 — Security+2.0 Receiver (433.30, 434.54, 433.92Mhz)

E8003TX2 — Security+2.0 Receiver (433.30, 434.54, 433.92Mhz) and two transmitters (E945M)

CM8002ANZ — 2 channel Peak Detect 433.92MHz AM Rolling Code 15 users- with case and antenna

M034 — Upgrade pack, contains M532 receiver & M842 transmitter, plus red and blue looms (Merlin legacy RF)

M532 FM Receiver — 25 user 1 channel, 433.92Mhz relay receiver
Can be connected to older Merlin legacy openers via wiring loom or spade terminals (Merlin legacy RF)

CSTAR250 — Universal add-on receiver 433.92Mhz 250 User
Allows you to add or delete individual users
Antenna extension and watertight box also available.
(supports rolling code and billion code simultaneously)

M532
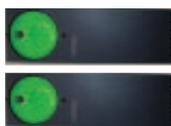
CM8002ANZ (Complete kit)

M034 (Comes with remote)

CSTAR250   E8003

Merlin 6 pin plug-in or hardwired 433.92Mhz receivers, for use with gate and garage door openers FM (Merlin Legacy RF)

M530 — 25 user 2 channel 6 pin plug-in receiver

M530P — 25 user 2 channel screw terminal receiver

M530   M530P

Interference Detection Meter

M18E-400 — RF Interference Tester 433.92Mhz AM

RF433 — Handheld RF Interference Tester 433.92Mhz AM/FM

M18E-400

RF433

Part Number	Description	Trade Price ex GST

Manual override devices for access when there is no power to the garage door opener

CM1702	Keyed cable release - Steel fix	
DMK1	Keyed cable release - Brick fix	
DBK2	Double brick fixing kit for use with DMK1	
SBK1	Single brick fixing kit for use with DMK1	

CM1702

DMK1

Hard-wired control switches and locks

760AML	Outside key switch	
SRDLK01	Automatic locking system for roller doors (suits MR850, MR800, MJ3800R, MRC950 & MR600)	

760AML

SRDLK01

Motion Detecting Door Control Panels and Door Monitors
Operate door and light independently of each other, ability to lock out remote controls (use with MR600, MR800, MR850, MT600, MT800, MT1000, MT60, MT3850 MR650, MT5580P, MRC950, MT60P & MT5580)

C98	Motion detecting control panel	
C198	LCD Motion detecting control panel	
CLDM1ANZ	Wireless Open Door Monitor & Sensor - suits one sectional doors	
CLDM2-02	Additional door sensor only	

C98

C198

CLDM1ANZ

CLDM2-02

Merlin Battery Backup and Power Supplies

Part Number	Description	Trade Price ex GST
Battery Back-Up Unit and Power Supplies		
CM475	**Evercharge Standby Power Unit for use with MR600,** MR800, MR850, MJ3800, MJ3800R door openers	
POWADT-2	Chamberlain power supply, 250mA, 12VDC	
041A6357-2	Battery suits MT3850 and MT3850EVO	
E475M-12V	Evercharge Standby Power Unit for use with MR850EVO	

CM475   POWADT-2   041A6357-2   E475M-12V

Safety Beams

Merlin garage door TX/RX beams are designed for easy installation direct to the terminals provided on the opener.

|		
C77	Protector System IR Beams (With bracket & wires)	
771ANZ	Outdoor Protector System IR Beams IP44 (No bracket or wires)	
772ANZ	Outdoor Protector System IR Beams IP44 (no bracket or wires)	

C77   771ANZ   772ANZ

Important safety information is contained in the product installation and operation instruction manual. Please read the manual thoroughly before proceeding with any service work.

Speak to the technical staff at Chamberlain if you have any further questions.

Please call 1800 638 234 for assistance.
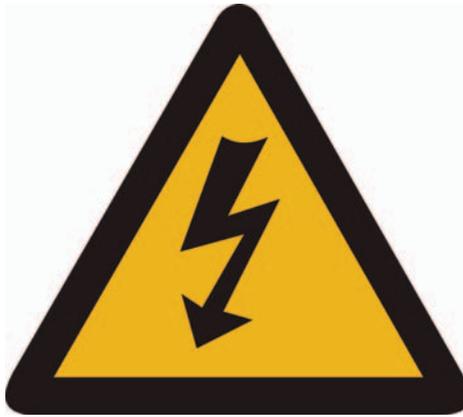
If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid hazard.
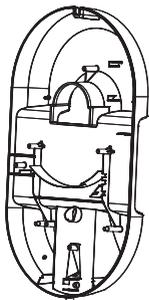
Merlin Spare Parts: MR850EVO & MR650EVO

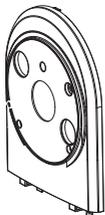| Part Number	Description	Trade Price ex GST
* 041D7403	Service logic board MR850EVO	
* 041D7403-1	Service logic board MR650EVO	
* 204D0250	Transformer 105VA MR850EVO	
* 204D0251	Transformer 80VA MR650EVO	
* 041A7460	Front cover sub assembly MR850EVO	
* 041A7460-1	Front cover sub assembly MR650EVO	
* 041A6811-2	Motor sub assembly	
* 041A6812	Sungear drive	
* 041B0655	Front upper cover	
* 041B0640	Base housing MR850EVO	
* 041B0640-1	Base housing MR650EVO	
* 001A6528	Absolute Positioning Encoder System (APE-3)	
* 001A6621	Bridge clamp	
* 001B6449-1	Extension Pole Kit (with brace and screws)	
* PDR50091	Handle and pull rope assembly	
* 041B0641	Hinged Access Cover (MR850EVO)	
* 041B0641-1	Hinged Access Cover (MR650EVO)	

* Shown in the diagram opposite

041B0640 (MR850EVO)
041B0640-1 (MR650EVO)
Base housing cover

041B0655
Front upper
cover

041A6811-2
Motor sub assembly

041A6812
Sungear drive
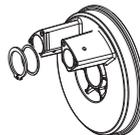
041D7403 (MR850EVO)
041D7403-1 (MR650EVO)
Service logic board

041A7460 (MR850EVO)
041A7460-1 (MR650EVO)
Front cover sub assembly
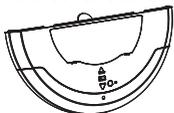
001A6528
APE-3 sensors
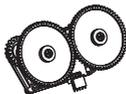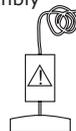
041B0641 (MR850EVO)
041B0641-1 (MR650EVO)
Hinged Access Cover

PDR50091
Handle & pull rope
assembly

001A6621
Bridge clamp

001B6449-1
Extension pole kit
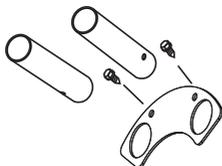
026B0166
Power Cord

204D0250 (MR850EVO) Transformer 105VA
204D0251 (MR650EVO) Transformer 80VA

Merlin Spare Parts: MR850 & MR650

Part Number	Description	Trade Price ex GST
* 041D6637	Service logic board MR850	
* 041D6637-1	Service logic board MR650	
* 041A6815	Transformer 105VA MR850	
* 041A7282	Transformer 80VA MR650	
* 041A6778	Front cover assembly MR850	
* 041A6778-1	Front cover assembly MR650	
* 041A6811	Motor sub assembly	
* 041A6812	Sungear drive	
* 041A6813	Front upper cover	
* 041A6814	Base housing MR850	
* 041A7292	Base housing MR650	
* 001A6528	Absolute Positioning Encoder System (APE-3)	
* 001A6621	Bridge clamp	
* 001B6449-1	Extension Pole Kit (with brace and screws)	
* PDR50091	Handle and pull rope assembly	

* Shown in the diagram opposite

041A6814 (MR850)
041A7292 (MR650)
Base housing
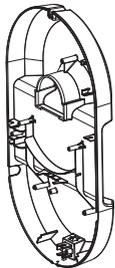
041A6813
Front upper
cover
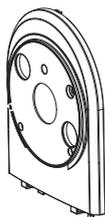
041A6811
Motor sub assembly

041A6812
Sungear drive
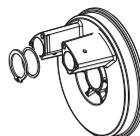
041D6637 (MR850)
041D6637-1 (MR650)
Service logic board
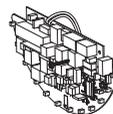
041A6778 (MR850)
041A6778-1 (MR650)
Front cover assembly

001A6528
APE-3 sensors
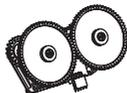
041A6815 (MR850)
041A7282 (MR650)
Transformer
105VA

001A6621
Bridge clamp
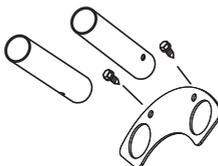
001B6449-1
Extension pole kit

PDR50091
Handle & pull rope
assembly

Part Number	Description	Trade Price ex GST
* PCVD0800	Service logic board MR800, MR600 & MR60	
* 205D0848	Transformer 105VA MR800	
* 204C0201	Transformer 80VA MR600	
* 041A7239	Motor assembly complete DC drive	
* 001A6528	Absolute positioning encoder system (APE-3)	
* CDR14035	Sungear drive	
PDR54038	Clutch Lever Assembly INCLUDES Clutch plate, Clutch plate handle, Cam plate, Pinion gear & Circlip	
* PDR58803	Front housing	
* CDR14017	Lower cover	
* PDR54015	Top cover	
* PDR54010	Extension tube assembly (with screws)	
* CDR14021	Light lens	
* PDR50091	Handle and Pull Rope assembly	
PDR50800	Hardware Bag Assembly (Includes bridge clamp)	
* 001A6621	Bridge clamp	

* Shown in the diagram opposite

PDR54015
Top housing
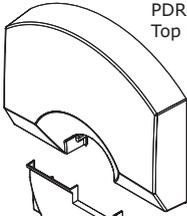
PDR58803
Front housing
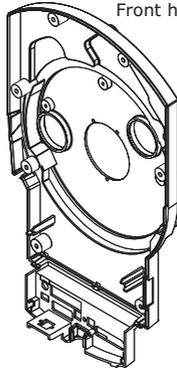
CDR14035
Sungear drive
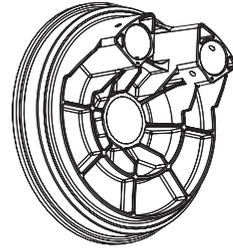
CDR14017
Lower housing
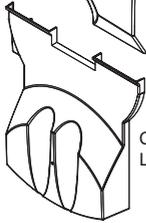
PCVD0800
Service logic board

CDR14021
Light lens
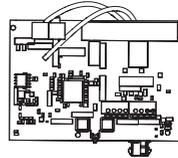
205D0848
MR800 Transformer 105VA

204C0201
TRANSFORMER 80VA MR600

Motor complete drive assembly
041A7239
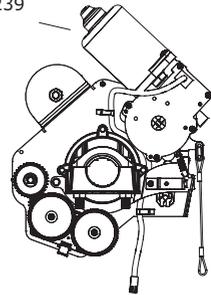
001A6528
APE-3 Sensor
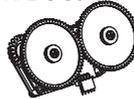
PDR54010
Extension tube assembly

001A6621
Bridge clamp

PDR50091
Handle and pull
rope assembly
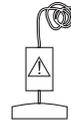
Part No	Description	Trade Price ex GST
*PDR30017	Service logic board kit - G Board (M430R)	
*PDR59003	Service logic board kit - (MR1000)	
* PDR40881	Top drive assembly - Includes cams and limit switches	
ADR12227	Clutch plate	
CDR10933	Clutch plate handle	
CDR11024	Cam plate	
CDR10941	Pinion gear	
420B0172	Circlip M12	
420B0180	Circlip M42	
* PDR59000	Clutch lever assembly	
* PDR40082	Insulated varistor	
PDR50011	Insulated varistor service kit	
* PDR50098	Motor and worm gear assembly	
DDR20021	Worm gear only	
DDR10118	Cross shaft only	
419A0029	Upper cross shaft bushing only	
419A0037	Lower shaft bushing only	
405B1088	Wave washer only	
* BDR21043	Loom connector	
* PDR30018	Speed sensor kit	
* CDR10695	Side cover 430R (moulded)	
* PDR40586	Chassis only	
* PDR59001	Chassis complete assembly	
* 217H0375	Lampholder E27 240V (MAX 40W lamp)	
* ADR20164	Drive fork	
* 203D1720	Motor capacitor 15µF	
* CDR10958	Light cover	
PDR40735	Hardware bag	
* PDR50091	Handle and pull rope assembly	

* Shown in the diagram opposite

ADR20164
Drive forks

203D1720
Motor capacitor

PDR50098
Motor & worm
gear assembly

PDR40881
Top drive
assembly

PDR40082
Insulated varistor

PDR59000
Clutch lever
assembly

PDR40586
Chassis only

PDR59001
Complete assembly

BDR21043

PDR30018

217H0375
Lampholder

CDR10695

CDR10695

PDR55002

PDR59003 (MR1000)
PDR30017 (M430R)
Service logic board

CDR10958

PDR50091
Handle & pull
rope assembly
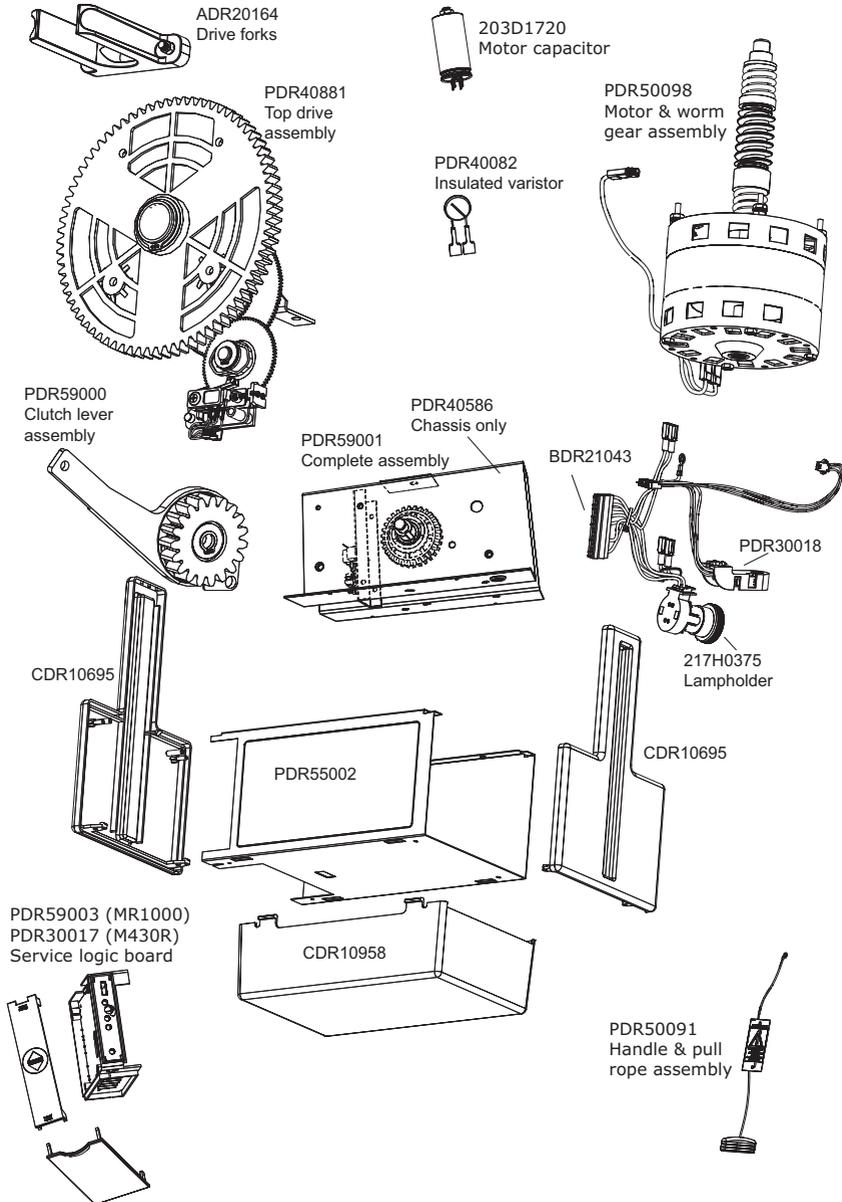
Part Number	Description	Trade Price ex GST
*041B0029	Sungear kit - Aluminium	
*041B0603	Front upper cover	
*041A6811-1	Mount plate assemble (motor included)	
*001A6621	Clamp & bolt assembly	
*041D6637	Service logic board	
*001A6528	Absolute Position Encoder (APE)	
*041A6778-2	Removable cover sub assembly	
*001B6451-3S	Emergency release rope & handle assembly (3m)	
*041A6815	230V 105VA transformer	
*041A6814-1	Base housing	

* Shown in the diagram opposite

041B0029

041D6637

041A6778-2

041B0603
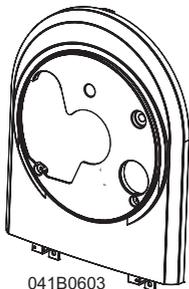
001A6528
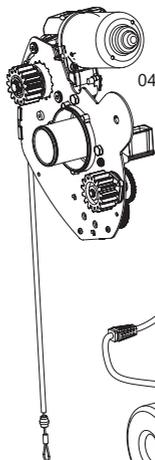
001B6451-3S

041A6811-1

001A6621

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid hazard.
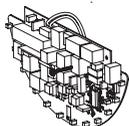
041A6815
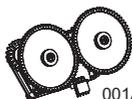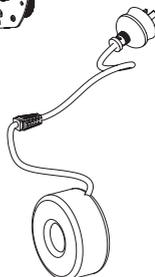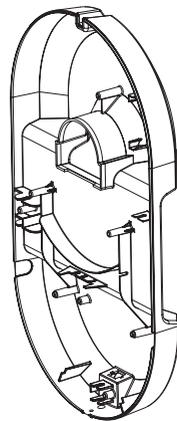
041A6814-1
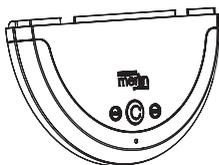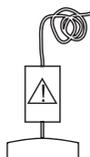
Part Number	Description	Trade Price ex GST
*041A6348-4	Opener top cover	
*SA-564	APE	
*041A6095	Motor	
*204C0169-1	Transformer	
*041A6226-6	Service logic board	
*MBK1	Mounting bracket	
*001B6451-3S	Emergency release rope & handle assembly (3m)	
*EFS57	Easy fit sprocket (Pat. pend.)	
*STUB1	Stub sprocket	
*EXTP1	Extension plate	
*ANGB1	Angle bracket	

* Shown in the diagram opposite

041A6348-4

SA-564

041A6226-6

204C0169-1

041A6095

001B6451-3S

NOTICE

EXTP1

STUB1

ANGB1

MBK1

EFS57
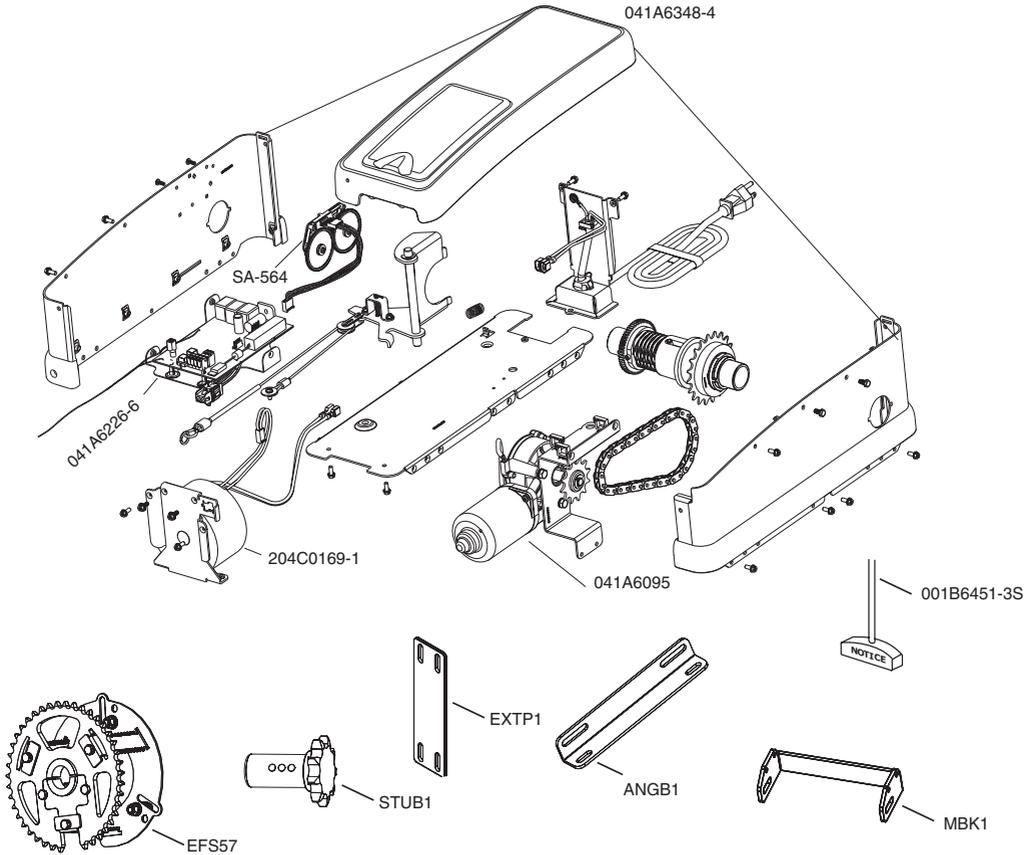
Merlin Spare Parts: MT3850EVO

Part Number	Description	Trade Price ex GST
*041A5845	Belt pulley cover & sprocket	
*041A7125	Lamp holder E27 240V	
*041B4375-3	Terminal block with screws	
*108D0184	Light lens	
*041A6863-4	End panel with battery door & screw	
*041A6864-2	Service logic board assembly	
*041D0794-1	Motor with positioning sensor	
*041A5633-18	Cover assembly	
*041C0254	Transformer	
*041A6281-2	Wire harness kit	
*041A6357-2	Battery	

* Shown in the diagram opposite

041A7124-1
Line cord

041A5845
Belt Pulley cover
and sprocket

041C0254
Transformer

041A7125
Light socket

108D0184
Light lens

041B4375-3
Terminal block
with screws

041D0794-1
Motor with
positioning sensor

041A6864-2
Receiver logic assembly

041A6863-4
End panel with
battery door & screw

108D0184
Light lens

041A6281-2
Wire harness kit

041A7114-7
Positioning sensor

041A6357-2
Battery

041A5633-18
Cover assembly

Part Number	Description	Trade Price ex GST
*041A5845	Belt pulley cover & sprocket	
*041A7125	Lamp holder E27 240V	
*041B4375-3	Terminal block with screws	
*108D0079	Light lens	
*041A6863-1	End panel with battery door & screw	
*041A6864-1	Service logic board assembly	
*041D0794	Motor with positioning sensor	
*041A5633-16	Cover assembly	
*041C0198	Transformer	
*041A6281-1	Wire harness kit	
*041A6357-2	Battery	

* Shown in the diagram opposite

041A5845
Belt Pulley cover
and sprocket

041A7124-1
Line cord

041B4375-3
Terminal block
with screws

041A7125
Light socket

108D0079
Light lens

041D0794
Motor with
positioning sensor

041A6863-1
End panel with
battery door & screw

041A6864-1
Receiver logic assembly

041C0198
Transformer

041A6281-1
Wire harness kit

108D0079
Light lens

041A5633-16
Cover assembly

041A6357-2
Battery
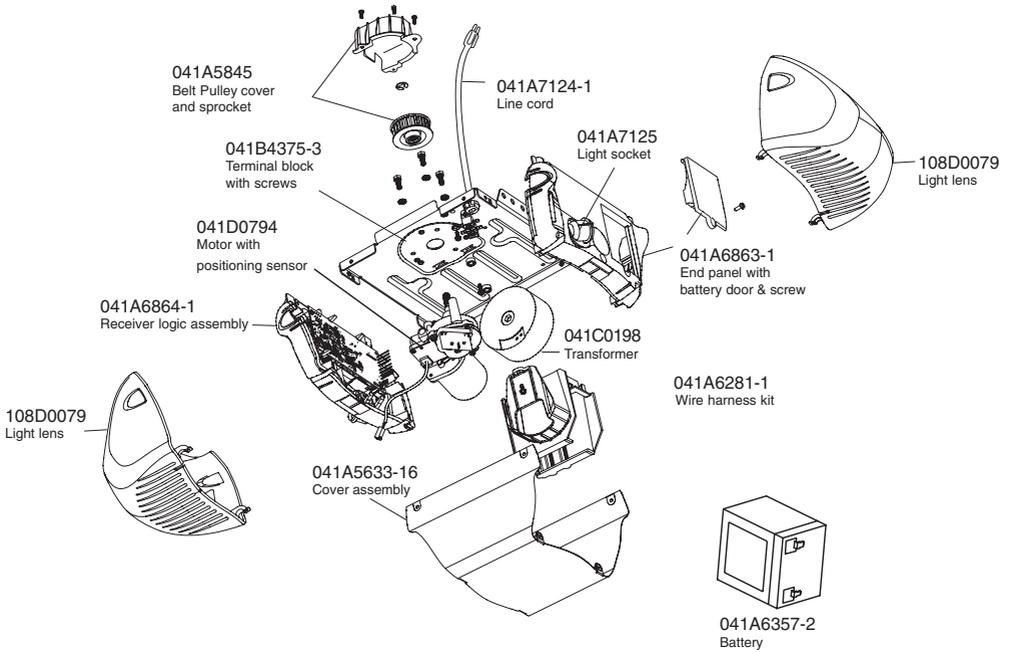
Part Number	Description	Trade Price ex GST
* 041A5696-4D	Service logic board MT1000, MT800, MT600	
* 041D0605	Motor assembly MT1000, MT800	
* 041D0701-2	Motor assembly MT600	
* 041C5350-5	Transformer MT600 with loom	
* 041C5350-1	Transformer MT800 with loom	
* 041C5350-2	Transformer MT1000 with loom	
* 041B5351-5	Power Board	
* 041B4375-3	Terminal block	
* 031D0537	Belt sprocket cover	
* 031D0525	Chain sprocket cover	
* 041A5845	Belt pulley Kit	
* 041B5348	12 tooth chain sprocket	
* 041C5392	Lampholder E27 240V (MAX 40W lamp)	
* 108D0056	Lens cover	
* 001A5443-18	Chassis cover MT600	
* 001A5443-17	Chassis cover MT1000	
* 041D0188	Service logic board mounting pan	
041A2828	Handle and pull rope assembly	
041A5414-4	Hardware bag	
64542AES	Replacement lamp 28W (OSRAM)	

Please refer to the INSTALLATION PARTS section for rail parts

* Shown in the diagram opposite

Covers
Belt 031D0537
Chain 031D0525

Belt Pulley 041A5845

12 tooth chain sprocket 041B5348

Lamp holder (Max. 40W)
041C5392

Block Terminal
041B4375-3

Power Board
041B5351-5

Logic Board
041A5696-4D (MT1000,MT800,MT600)

Transformer
041C5350-5 (MT600)
041C5350-1 (MT800)
041C5350-2 (MT1000)

2

Motor Assy
041D0701-2 (MT600)
041D0605 (MT1000 & MT800)

Lens Cover
108D0056

Service logic board mounting pan
041D0188

Chassis Cover
001A5443-18 (MT600)
001A5443-17 (MT1000)
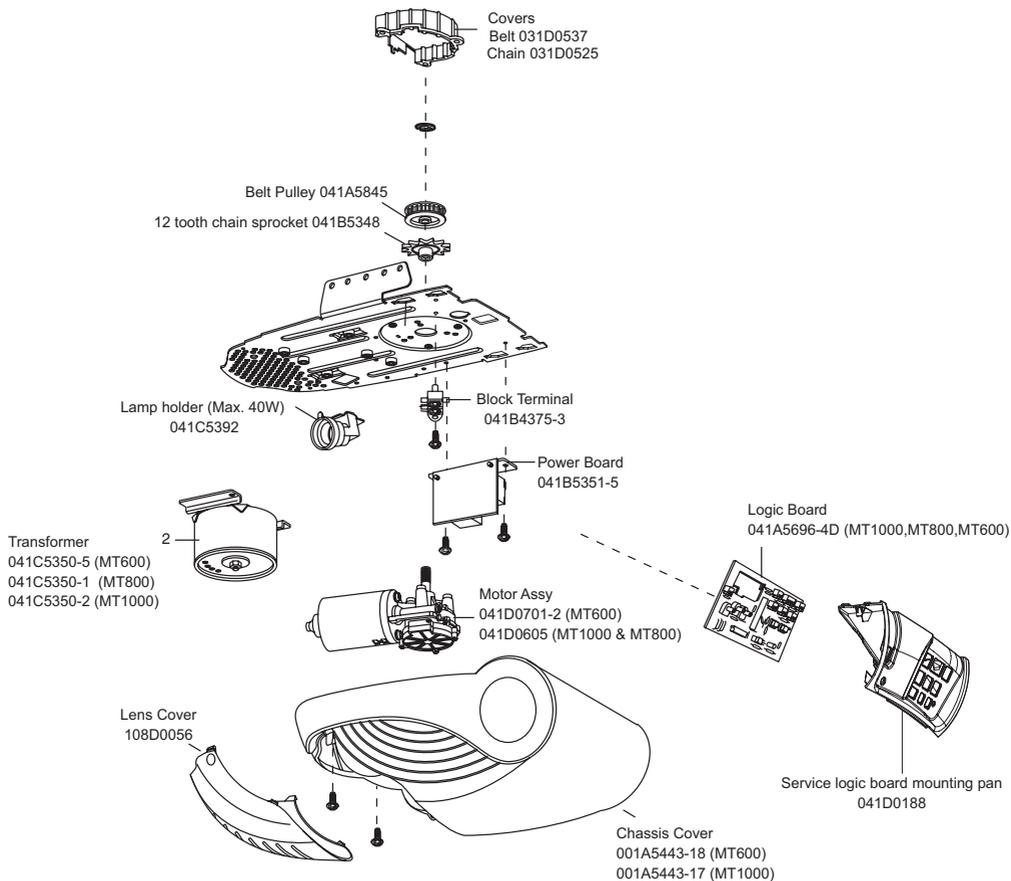
Part Number	Description	Trade Price ex GST
* 041A5734C	Service Logic board	
041A5734D	Service Logic board - Chamberlain Peak Detect™	
* 041D0577	Motor assembly	
* 204C0240-2	Transformer	
* 041A5797	Sprocket	
* 108C0082	Light cover	
041A5643-3	Hardware bag	
041A2828	Handle and pull rope assembly	
* 041A0079	24V Replacement lamp	
041A4208-2	Universal Chain Spreader	

Please refer to the INSTALLATION PARTS section for rail parts

* Shown in the diagram opposite

041A5797
Sprocket (c/w Sprocket circlip)

041A5734C
Service logic board

041A0079
24V Lamp

041D0577
Motor Assembly

204C0240-2
Transformer
(With power lead)

108C0082
Light cover
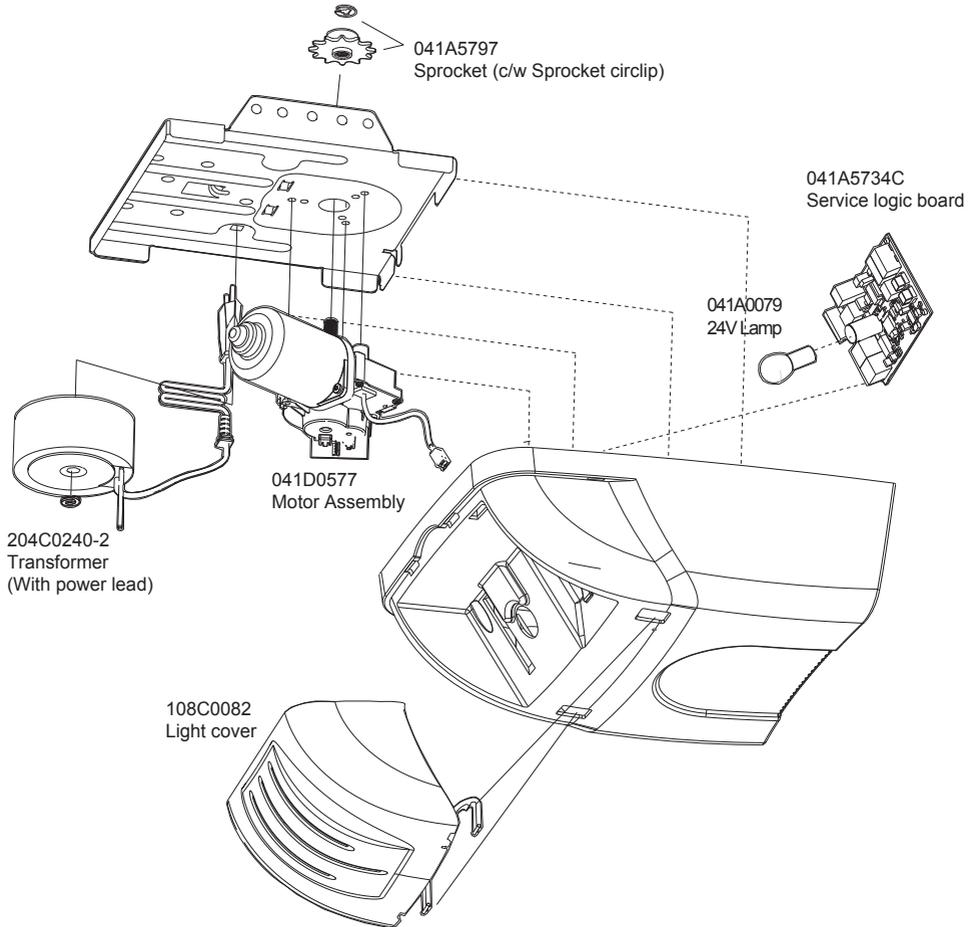
Part Number	Description	Trade Price ex GST
* 041A5831-12	Service logic board with end cap	
041A6420	Service logic board (24V OUT / Peak Detect)	
* 041A5809	Motor assembly	
030B0415	Motor capacitor	
* 041A3261-1	Dual sprocket assembly	
* 041B4375-3	Terminal block	
* 041C4398A	RPM assembly kit	
* 041A5833	Wire harness	
* 041A5640	Limit switch assembly	
041A2817	Drive Gear & Worm To Suit	
* 041A5813	End Panel	
* 175B0174	Lampholder E27 240V (MAX 40W lamp)	
* 108D0079	Light cover	
041A0092	Noise reduction pads - (Kit)	
041A5414	Hardware bag	
041A2828	Handle and pull rope assembly	
64542AES	Replacement lamp 28W (OSRAM)	
041A4208-2	Chain Spreader	

Please refer to the INSTALLATION PARTS section for rail parts

* Shown in the diagram opposite

041A5833
Wire Harness

041A3261-1 (Dual Sprocket)

175B174
Lampholder

041A5813
End panel

108D0079
Light cover

041B4375-3
Terminal block

030B0415
Capacitor

041A5809
Motor assembly

041A5831
Service logic board

041C4398A
RPM sensor

041A5640
Limit switch assembly
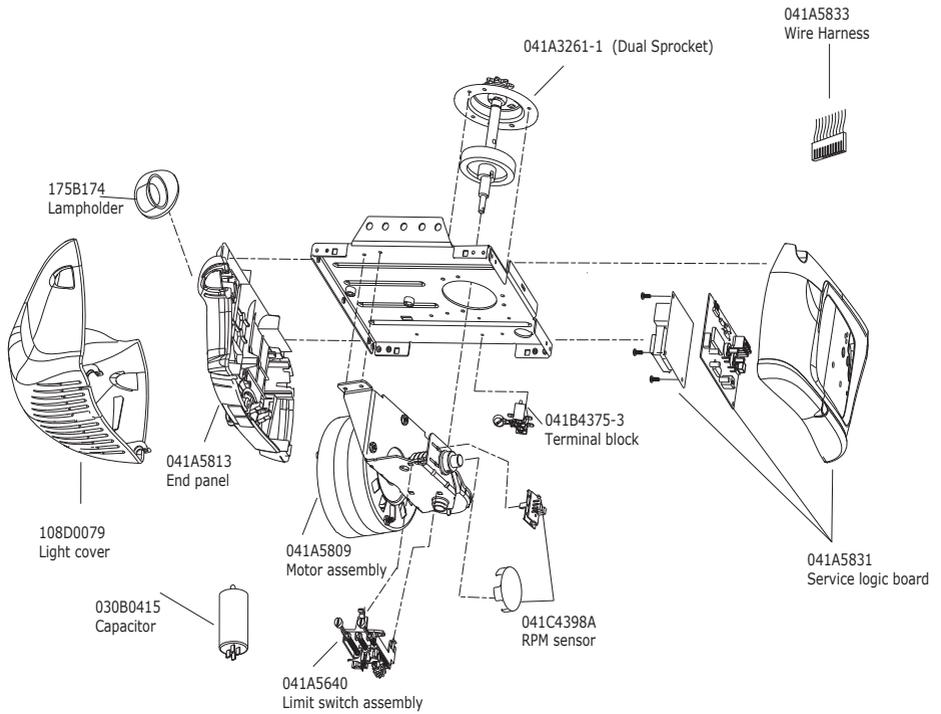
Part Number	Description	Trade Price ex GST
* PDR30017	Service logic board kit (M230T)	
* PDR59003	Service logic board kit (MT230)	
* CDR11520	Dual sprocket	
* PDR50098	Motor and worm gear assembly	
FDR10075G	Actuator gold plated	
FDR10088G	Actuator limited mount gold plated	
PDR50093	Limit assembly with mounting bracket	
DDR20021	Worm gear only	
DDR10118	Cross shaft only	
419A0029	Upper cross shaft bushing only	
419A0037	Lower shaft bushing only	
405B1088	Wave washer only	
ADR12196	Flat keyed washer	
* BDR21043	Loom connector	
* PDR30018	Speed sensor kit	
PDR30014	Trolley chain adjuster	
CDR10800	Pulley wheel	
* PDR59001	Chassis complete assembly (New!)	
* ADR12392	Main cover 230T V2	
* 203D1720	Motor capacitor 15µF	
* PDR40082	Insulated varistor	
PDR50011	Insultated varistor service kit	
* 217H0375	Lampholder E27 240V (MAX 40W lamp)	
* PDR50070	Light cover	
* CDR10693	Side covers	
CDR10271	Lamp latch replacement	
PDR40453	Hardware bag	
* 041A2828	Handle and pull rope assembly	

Please refer to the INSTALLATION PARTS section for rail parts

 * Shown in the diagram opposite

PDR59003 (MT230)
PDR30017 (M230T)
Service logic board
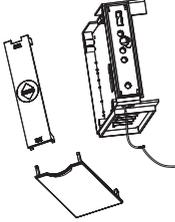
CDR11520
Dual sprocket

203D1720
Motor capacitor

PDR40082
Insulated varistor

PDR50098
Motor & worm gear
assembly
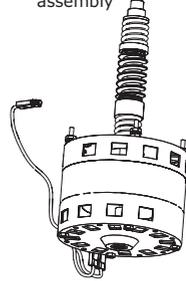
BDR21043

PDR30018
Speed sensor
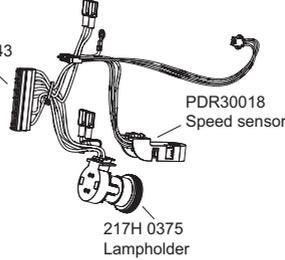
CDR10693
Side cover

217H 0375
Lampholder
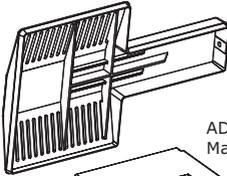
ADR12392
Main cover V2
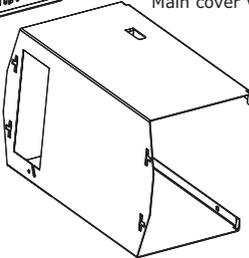
PDR59001
Chassis complete assembly
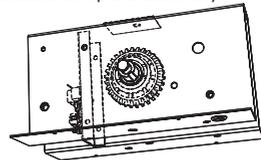
CDR10693
Side cover
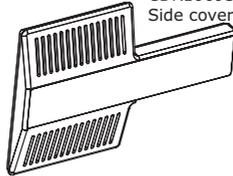
PDR50070
Light cover
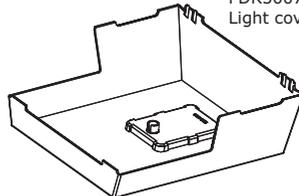
041A2828
Handle & pull
rope assembly

Merlin Spare Parts: MJ3800

Part Number	Description	Trade Price ex GST
*041A6348-4	Opener top cover	
*041A6408	APE	
*041A6095	Motor	
*204C0169-1	Transformer	
*041A6226-6	Service logic board	
041C0902	Mounting bracket	
*001B6451-3S	Emergency release rope & handle assembly	
*041A6388	Collar with set screws	
041A6104-1	Cable tension monitor	
G480LM	Alternate mounting kit	

* Shown in the diagram opposite
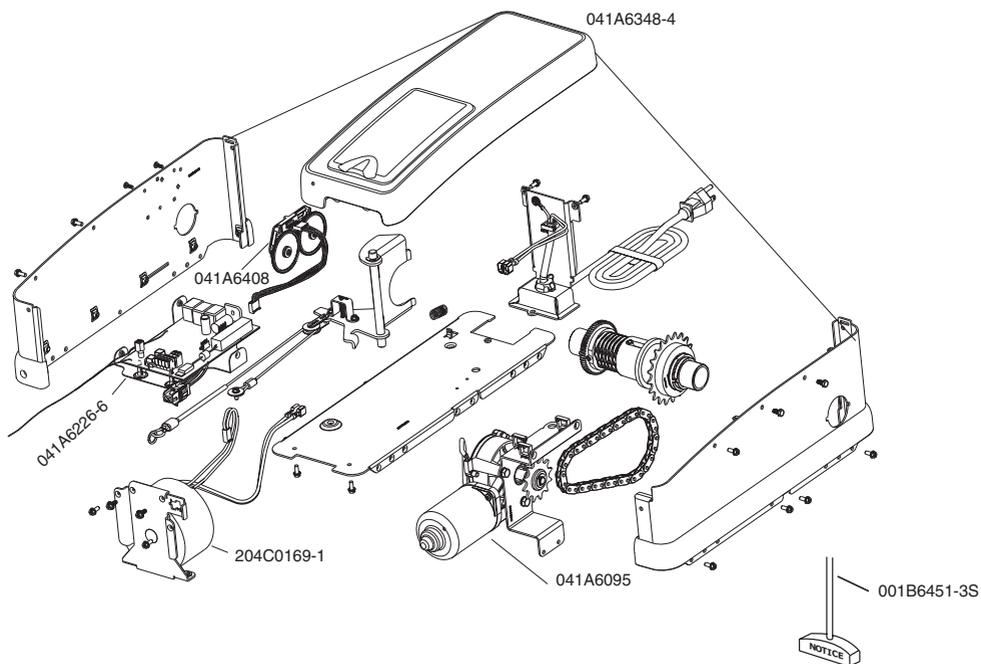
041A6348-4

041A6408

041A6226-6

204C0169-1

041A6095

001B6451-3S

NOTICE

Sectional and Tilt Door Installation Parts

Part Number	Description	Trade Price ex GST

C-Rail & Chain

7010CR3	1.0m C-Rail & Chain Extension	
* 7023CR3	2.3m C-Rail & Chain - 1 Piece	
* 7025CR3	2.5m C-Rail & Chain - 1 Piece	
* 7423CR3	2.3m C-Rail & Chain - 4 Piece	

C-Rail & Belt

8010CR3	1.0m C-Rail & Belt Extension	
* 8023CR3	2.3m C-Rail & Belt - 1 Piece	
* 8025CR3	2.5m C-Rail & Belt - 1 Piece	
* 8030CR3	3.0m C-Rail & Belt - 1 Piece	
* 8423CR3	2.3m C-Rail & Belt - 4 Piece	
* 8430CR3	3.0m C-Rail & Belt - 4 Piece	

C-Rail Miscellaneous Items

* 041B4103-1	Chain Tensioner	
* 041B4103	Belt Tensioner	
* 012B0906	Door Bracket Plate C-Rail	
* 012B0905	Door Bracket Clip C-Rail	
* 144C0077	Idler Pulley for C-Rail	
* 012C0855	Header Bracket 30mm	
012B0950	C-Rail Bracket Ceiling Fix	
* 041A2828	Service Assembly Rope & Handle	
* 041A5844-2	3.0m Belt Replacement Pack	
* 041A5801-3	3.0m Chain Replacement Pack	
* 041A5801	2.3m Chain Replacement Pack	
* 041B5669	Belt Joiner Assembly Kit	
* 041A6398	Inner trolley repair kit complete with chain links	
* 041A5800	Outer trolley C-rail	
* 171A0543	Screws to suit pulley cover 031D0537	
* 012C0778	Rail Chassis Straps	
* 012C0810	End Bracket 30mm Steel	

* Shown in the diagram opposite

Sectional and Tilt Door Installation Parts

Part Number	Description	Trade Price ex GST

C-Rail Miscellaneous Items (cont)

* 031D0525   Pulley cover 22T

* 031D0537   Pulley cover belt

* 178B0034   Door Arm - straight

* 178B0035B   Door Arm - curved

Shown in the diagram below

012C0810
End bracket 30mm steel

144C0077
Idler pulley

041A5801 (2.3m)
041A5801-3 (3.0m)
Chain replacement pack

031D0525

041B4103-1
Chain tensioner

012B0906
Door bracket plate

041A5800
Outer trolley

012B0905
Door bracket clip

041A6398
Inner trolley repair kit

Segmented
4 Piece

7423CR3

7023CR3
7030CR3

One Piece

Belt Tensioner
041B4103

8423CR3
8430CR3

8023CR3
8025CR3
8030CR3

012C0778
Rail Chassis Straps

012C0855
C-rail header bracket

031D0537
Belt pulley cover

Belt replacement pack
041A5844-2 (3.0m)

041B5669
Belt Joining Kit
Required for shortening belts

041A2828
Release handle
with rope

178B0035B
Curved arm

178B0034
Straight arm

Sectional and Tilt Door Installation Parts

Part Number	Description	Trade Price ex GST
Pole & Chain		
13000	3.0m Tilt / sectional pole	
P160S	150mm Pole and chain extension kit	
P160	305mm Pole and chain extension kit	
P161	546mm Pole and chain extension kit	
Pole Miscellaneous Items		
001A7351	Trolley body assembly M230T/ MT230	
001A7350	Trolley body assembly MT5580P/MT60P	
PDR50090A	Chain pack to suit M230T	
PDR50099	Chain pack (to suit 3mtr pole)	
PDR30014	Trolley chain adjuster M230T	
ADR11560	Door arm straight M230T	
ADR11586	Door arm curved M230T	
ADR10068	Header bracket	
PDR50114	Idler pulley assembly	

Door arm
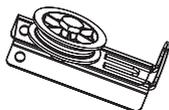
Idler pulley assembly

Header bracket
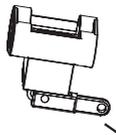
Trolley Body Assembly

Chain Pack

Important safety information is contained in the product installation and operation instruction manual. Please read the manual thoroughly before proceeding with any service work.

Speak to the technical staff at Chamberlain if you have any further questions.

Please call 1800 638 234 for assistance.

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid hazard.

Part Number	Description	Trade Price ex GST
* 041ASLG-0054K	Manual release key	
* 041AART-1003SA	Plastic upper housing-key lock cover	
* 041AART-0010	Allen Key	
* 041AART-0002-02	Plastic upper housing (Wingmate 3)	
* 041ASWG-0454	Cable loom with connector 1m	
* MGA600	Motor sub assembly	
* 041ABSC-0017	Release lock (assembly)	
* 041ABSC-0027	Limit switch & actuator	
* 041AART-0003	Plastic lower housing	
* 041AART-0001	Base mounting plate for standard pillars (ART7)	
* ART-6	Base mounting plate for narrow pillars/columns	
* ART-3AL	Standard articulated arm	
* ART-2	Narrow side room arm	
* 041AART-1002SA	Hardware bag	
* 041AART-1011SA	Hardware Bag	
* 001C3196-3	Antenna	
* K001A6426	Control board	
* JB12M	Junction box and 12m of 6 core cable	

* Shown in the diagram opposite

041ASLG-0054K

041AART-1003SA

041AART-0010

041AART-0002-02

041ASWG-0454

041ABSC-0017

041ABSC-0027

041ABSC-0005

041AART-0003

MGA600

041AART-0001 (ART7)

ART-6

JB12M

ART-3AL

ART-2

041AART-1011SA

hard-ware bag

041AART-1002SA

Antenna 001C3196-3

K001A6426
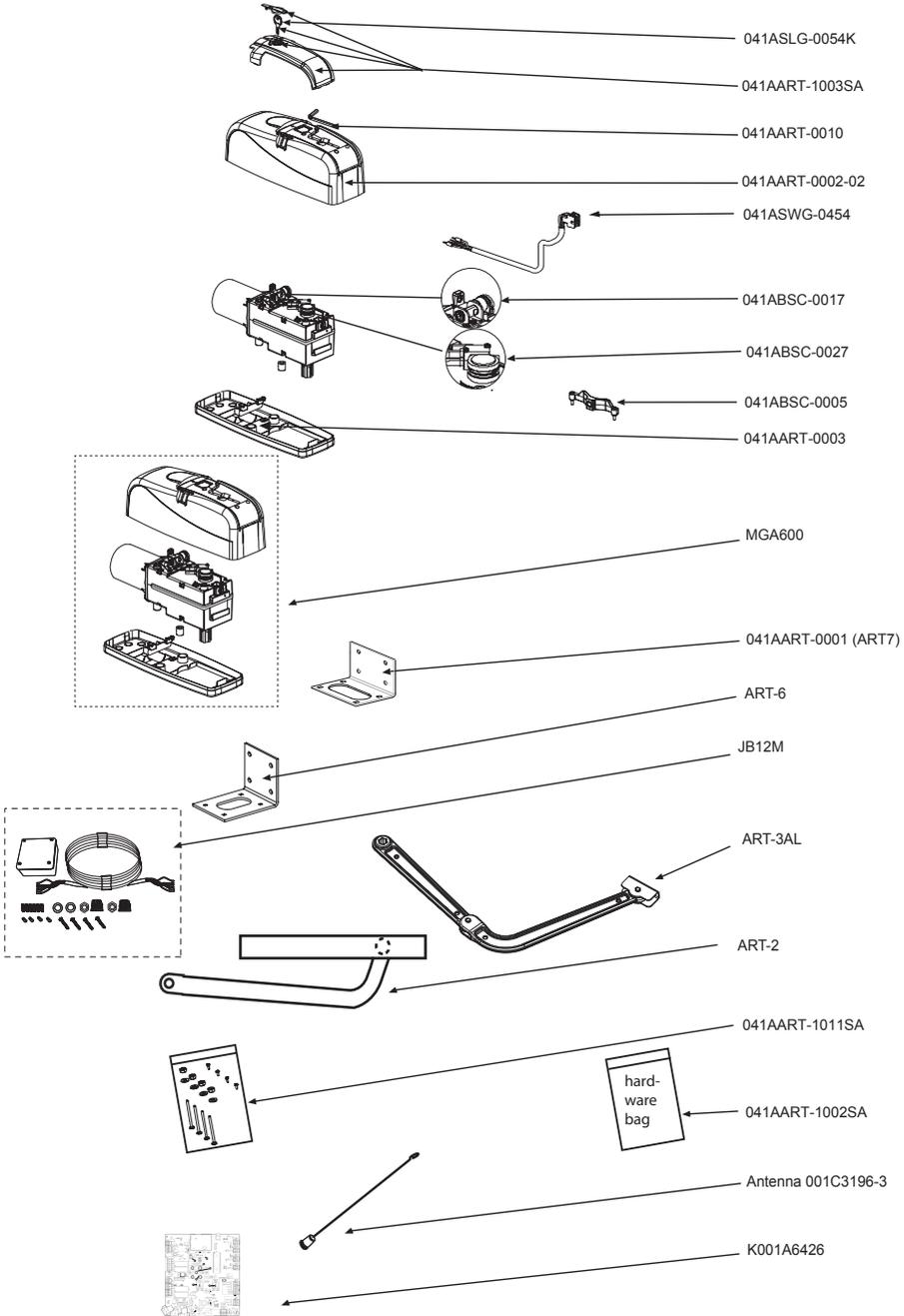
Part Number	Description	Trade Price ex GST
* K001A6039	Control Board	
* K75-15480	Control Box & Cover with Gasket	
* K75-30764	Control Board Bracket	
* 001C3196-3	Antenna	
* MGB121	Battery (7ah)	
041A5456B	Receiver Module -433MHz (Security$^+$)	
* 041ASWG-0442SA	Release Lever	
* 041ASWG-0438SA	Motor with Limit Switch Harness 24 V	
* 041ASWG-0014SA	Rear Connector	
* 041ASWG-0489	Cable 24 V with Connector	
041ASWG-0119	Release Key	
041ASWG-0384SA	Hardware Bag Complete with: Gate bracket, post bracket, Pull-to-Open bracket and hardware	
* JB12M	Junction box and 12m of 6 core cable	
041ASLG-0054K	Manual release key	
041ASWG-0482-50	Cable 6-pole 15m	

* Shown in the diagram opposite

ELECTRONICS
CONTROL BOX SPARES

K75-15480

M66726

K75-30764

K001A6039

MGB121
(1 x 7ah battery)

001C3196-3

041ASWG-0438SA

041ASWG-0442SA

MECHANICAL
GATE OPERATOR ARM SPARES

041ASWG-0014SA

041ASWG-0489

JB12M
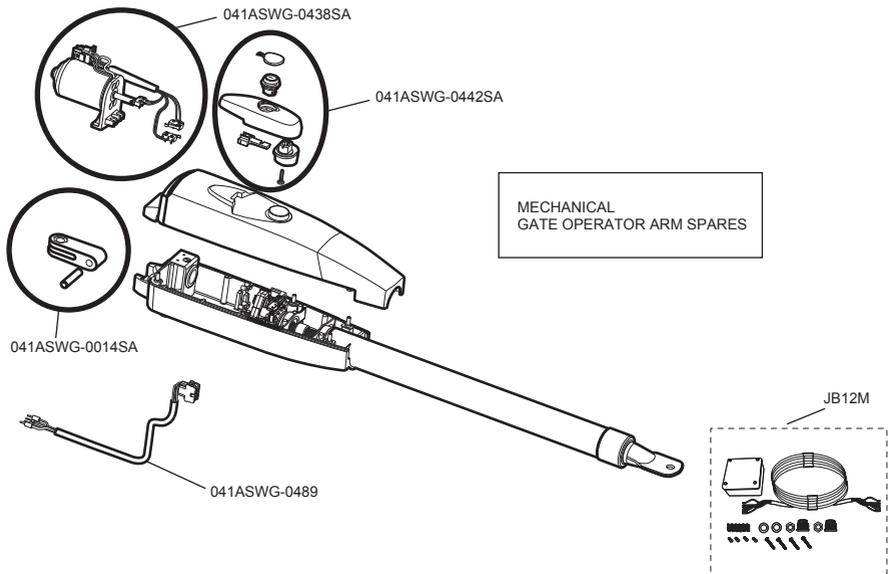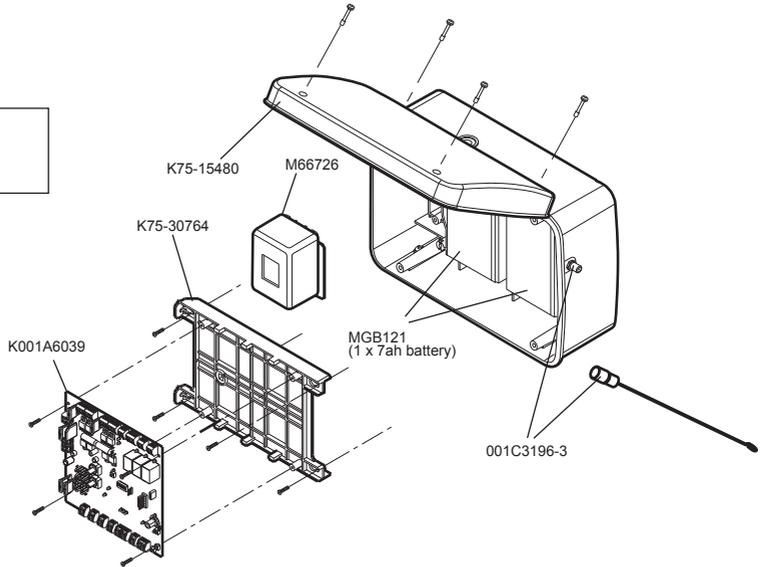
Part Number	Description	Trade Price ex GST
* 041ASLG-0375SA	24 V DC Motor (assembly)	
* 041ASLG-0310SA	Motor worm drive (assembly)	
* 041ASLG-0374	Transformer 105 Va	
* 041ASLG-1078	Replacement PCB housing	
* 041ASLG-0054	Key insert barrel	
* 041ASLG-1150SA	Chassis for MGS524, MGS500T-24 (assembly)	
* 041ASLG-0198	Replacement upper housing (generic colour)	
* 041ASLG-1004SA	Drive gear assembly	
* 041ASLG-0185SA	Disengage mechanism assembly	
* 041ASLG-0383SA	Limit read switch assembly	
* 041ASLG-0053M	Magnet with fixing hardware	
* CB202	Logic board	

* Shown in the diagram opposite

500KG

24 V DC Motor assembly
041ASLG-0375SA

Motor worm drive
041ASLG-0310SA

Replacement
PCB housing
041ASLG-1078

Replacement upper housing
041ASLG-0198

Transformer 105 Va
041ASLG-0374

Key insert barrel
041ASLG-0054

Logic board
CB202

Limit read switch
assembly
041ASLG-0383SA

Drive gear assembly
041ASLG-1004SA

Disengage mechanism
assembly
041ASLG-0185SA

Chassis for MGS524,
MGS500T-24 (assembly)
041ASLG-1150SA

Magnets with
fixing hardware
041ASLG-0053M

Gates Opener Accessories

Part Number	Description	Trade Price ex GST
General Gate Accessories		
203315	Gate stop - standard height steel	
203322	Gate stop - recess mountable steel	
FLA24-2ANZ	Flashing light kit with bracket (24V)	
041ACOM17001	RPM Sensor for MGS300, MGS500 & MGS1000	
921GA-CP3	Vehicle Sensing Probe Kit (Copper finish)	

203315

203322

FLA24-2ANZ

Receivers		
E8003	Security$^+$ 2.0 Receiver (433.30, 434.54, 433.92Mhz)	
E8003TX2	Security$^+$ 2.0 Receiver (433.30, 434.54, 433.92Mhz) and two transmitters (E945M)	
CSTAR250	250 user Rolling/Billion Code 433.92MHz, complete with antenna and backup module	
7165WTBOX	Watertight Box to suit CSTAR250 Receiver	
G86LM	Antenna Extension Kit to suit CSTAR250 Receiver	
ANT4X-1LM	Antenna Kit with Wall Mount Bracket	

CSTAR250

71-65WTBOX

E8003

Transmitters:
Refer to Page 3

Articulated Arms and General Gate Accessories

Part Number	Description	Trade Price ex GST
Control Boards		
CB12ANZ	DC Gate Range MGA600 (complete with housing)	
CB22ANZ	AC Gate Range MGS300, MGS500, MGS1000 (PCB only)	
CB224	MGS500T-24	
CB202	MGS524	
MGL400-24CB	MGL400-24	

Solar Panel

SOLPNL30W12V   30 Watt, 12 Volt Solar Panel to suit DC gates.

Sliding Gate Rack

320003	2m PVC Gate Rack (2 x 1m Pack)
320001	1m Heavy Duty Steel Gate Rack (1 x 1m Pack)

Articulated Arm for MGA600 Opener

ART-2	Arm for narrow back set
ART-3AL	Arm for standard wide back set
ART-6	Base mounting plate for narrow pillars
041AART-0001	Base mounting plate for standard pillars (ART-7)

Part Number	Description	Trade Price ex GST

Remote Control Featuring Chamberlain Security and Rolling Code

MRC2	Grifco mini receiver card 433Mhz - Security+ Suits eDrive Openers only	
CG844	Grifco 433Mhz 4 channel transmitter - Security+ Compatible with all Chamberlain Security+ receivers	
CGK844	Grifco 433Mhz 4 channel transmitter and mini receiver card kit. Includes 2 x transmitters (CG844) & 1 x mini receiver card (MRC2)	
URC2	Grifco 6 pin 433Mhz universal receiver card - Security+	
RRC2	Grifco 6 pin 433Mhz receiver complete with relay - Security+. C/NO/NC terminal - stand alone 24V AC/DC	
CSTAR250	Multi function 250 user receiver. Flexibility of adding, deleting & blocking individual transmitters	
CG128	Wireless wall control 433.92MHz 2 channel wall button	

MRC2

CG844

CGK844

URC2

RRC2

CSTAR250

CG128

Part Number	Description	Trade Price ex GST

Plug-in Low Voltage Controllers (to suit eDrive Electronic openers)

C10A-1	eDrive Standard Controller. Supplied with all eDrive Openers unless indicated otherwise	
C30A	eDrive Standard Controller - Metal Enclosed. Comes complete with 6m lead	
C21B	eDrive Controller with basic Key Isolator. Plastic enclosure	
C41B	eDrive Controller with basic Key Isolator. Metal enclosure	
C23B	eDrive Controller with Lock-It-Well Key Isolator. Re-keyable cylinder in plastic enclosure	
C43B	eDrive Controller with Lock-It-Well Key Isolator. Re-keyable cylinder in metal enclosure	
C21C	eDrive Controller with basic key switch operation (up/down). Spring return generic key switch in plastic enclosure	
C41C	eDrive Controller with basic key switch operation (up/down). Spring return generic key switch in metal enclosure	

C10A

C30A

C21B

C41B

C23B

C43B

C21C

C41C

Part Number	Description	Trade Price ex GST

Plug-in Low Voltage Controllers (to suit eDrive Electronic openers)

C22C	eDrive Controller with Lockwood key switch operation (up/down). Re-keyable cylinder in plastic enclosure	
C42C	eDrive Controller with Lockwood key switch operation (up/down). Re-keyable cylinder in metal enclosure	
C21D	eDrive Controller with basic Key Isolator. Plastic enclosure	
C41D	eDrive Controller with basic Key Isolator. Metal enclosure	

Controllers Specified (to suit eDrive Electronic openers)

C50EC	eDrive Controller to suit Woolworths specifications. Standard eDrive Controller housed inside a plastic, clear lid enclosure with external up/down/stop operation	
C63BSC	eDrive Controller to suit Target and K-Mart specifications. Standard eDrive Controller housed inside a large metal enclosure with external up/down/stop operation and Lock-It-Well key isolator	
C53BW	eDrive Controller to suit Big-W specifications. Standard eDrive Controller housed inside a plastic clear lid enclosure with external operation and Lock-It-Well key isolator	

C22C   C42C   C21D   C41D

C50EC   C63BSC   C53BW

Part Number	Description	Suits Opener	Trade Price ex GST
Three Phase 415v / 240v coils IP50			
RB374-LB3E006	0.8 - 1.2A Overload	0.37kw (0.5hp) 415V	
RB374-LB3E007	1.8 - 2.8A Overload	0.75kw / 1hp 415V	
RB374-LB3E008	2.8 - 4.0A Overload	1.1kw(1.5hp) to 1.5kw (2.0hp) 415V	
RB374-LB3E009	4.0 - 6.3A Overload	2.2kw / 3hp 415V	
RB374-LB3E010	5.6 - 8.0A Overload	3kw / 4hp 415V	
RB374-LB3E012	7.0 - 10.0A Overload	4kw / 5.0hp 415V	

Note: Reversing Starters above feature 240v coils. For 415v coils see RB378 below

Special features for 1hp 415v reversing starters

Part Number	Description	Feature
RB374-LB3E007-C0024	1.8 - 2.8A Overload	24v coils
RB374-LB3E007-HP	1.8 - 2.8A Overload	Waterproof/hoseproof IP56
RB374-LB3E007-KS101	1.8 - 2.8A Overload	Basic key isolator
RB374-LB3E007-KS201	1.8 - 2.8A Overload	Lock-it-well key isolator
RB374-LB3E007-KSL	1.8 - 2.8A Overload	Lockwood key operation
RB374-LB3E007-MT	1.8 - 2.8A Overload	Metal enclosed
RB374-LB3E007-RE024C	1.8 - 2.8A Overload	24vDC relay for close signal
RB374-LB3E007-RE240D	1.8 - 2.8A Overload	240VAC relay for dock leveller interface

Note: Reversing Starters above feature 240v coils.

Special features are available in other voltages and hp reversing starters on request (examples below)

KS201   KS101   KSL   Hoseproof IP56

Grifco Controllers (Mechanical only)

Part Number	Description	Suits Opener	Trade Price ex GST
Single Phase 240v 3 wire only IP50			
RB375-LB1E008	2.8 - 4.0A Overload	0.37kw/0.5hp 240V 3-wire	
RB375-LB1E009	4.0 - 6.3A Overload	0.75kw/1hp 240V 3-wire	

Single Phase 240v 4 wire IP50			
RB376-LB1E009	4.0 - 6.3A Overload	0.75kw / 1hp 240V 4-wire	
RB376-LB1E010	5.6 - 8.0A Overload	1.1kw / 1.5hp 240V 4-wire	
RB376-LB1E012	7.0 - 10A Overload	1.5kw / 2.0hp 240V 4-wire	

Three Phase 415v / 415v coils IP50			
RB378-LB3E006	0.8 - 1.2A Overload	0.37kw/0.5hp 415V	
RB378-LB3E007	1.8 - 2.8A Overload	0.75kw/1hp 415V	
RB378-LB3E008	2.8 - 4.0A Overload	1.1kw/1.5hp to 1.5kw/2.0hp 415V	

Three Phase 415v Explosion Proof Control			
RC374-LR3E007-EX	Suits operator MH103MF (240v coil)		
Three Phase 415v Dust Ignition Proof Control			
RB374-LB3E007-DIP	Suits operator MH103MD (240v coil)		
RB374-LB3E008-DIP	Suits operator 75007 (240v coil)		

Part No.	Description	Trade Price ex GST
KS103	Lockwood up/down key switch. Can be master keyed, 3 position spring return, N/O contacts IP50. Available in hoseproof, Part No: KS103HP.	
KS103HP	Lockwood up/down key switch - waterproof IP56. Can be master keyed, 3 position spring return, N/O contacts.	
KS104	Up/down basic key switch. Can be master keyed, 3 position spring return, N/O contacts.	
KS105	Up/down basic key switch. Metal enclosed, 3 position spring return, N/O contacts IP55	
KS111	Lockwood up/down key switch. Metal enclosed, 3 position spring return, N/O contacts IP50.	
KS107	Re-keyable Up/Down VANDAL RESISTANT key switch IP54. Metal enclosed, 3 position spring return, N/O contacts.	
KS106	Stainless Steel flush mount Lockwood access key switch (Up/Down). N/O contacts. **Comments:** Other panels (see below) available in vertical or horizontal orientation. * When ordering specify vertical or horizontal orientation	

Switches	Part No.	Price	Switches	Part No.	Price
1	KS106		4	KS1064*	
2	KS1062*		5	KS1065*	
3	KS1063*				

Part No.	Description	
KS108	Lock-it-well key isolator IP50. 2 position latching. Plastic enclosure.	
KS109	Basic key isolator IP50. Plastic enclosed N/O contacts.	
KS110	Metal enclosed key isolator IP55. 2 position key withdrawal. N/O contacts. Metal enclosed.	

KS103   KS103HP   KS104   KS105   KS111

KS106   KS108   KS109   KS110

Grifco IP Rated Push Buttons

Part No.	Description	Trade Price ex GST

General Control Interface

PU101   Single push button. General purpose control input IP50.

PU102   Single push button. General purpose control input - waterproof IP55.

PU103   3 push button station. Up/down/stop buttons IP40

Comments: Plugs in to 58524 opener wiring harnesses. Kit incl. Remote control & receiver, 8m reflective photo beam & trigger inputs for access control interface

PU101   PU102   PU103

Part Number	Description	Trade Price ex GST

Logic Upgrades

Features include: Simple plug-in AUTO and AUTO/MANUAL modes (with Elite Kit)

Auto close with user settable delay (0 to 300 seconds).

Trigger input with variable door action sequences.

Connection to industry standard 6 pin radio receiver cards.

Variable obstruction behaviour settings.

Independent variable radio card response actions.

4 status relays to allow connection to external devices.

Emergency Services Open and Close inputs.

E21D41	Elite Logic Upgrade Kit. Plastic enclosure. Voltage is irrespective. Recommended for car park use.	
E41D41	Elite Logic Upgrade Kit. Metal enclosure. Voltage is irrespective. Recommended for car park use.	

E21D41

E41D41

Expansion Boards

EB1	Elite expansion board for auxiliary device configuration. Multiple function inputs, complete with 4 relays. Features Elite expansion board, cradle and high lid only. Ideal for doors where special functionality featuring 2 or more external devices require interfacing (not for car parks). For full car park logic upgrade kit, see E21D41 above.	
MINEB	Mini expansion board to add an array of features to your MCB. Quick plug-in installation. Comes with one relay, configured by DIP switches. Features: 24VDC to open or close. Dock leveller isolation signal. Door "closed" status. Signal when not closed. Signals whilst running. 24VDC input to disable. Custom behaviour (optional).	

EB1
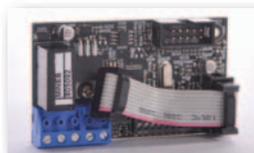
MINEB

Multi Mode Mechanical Logic Controls

These Logic Controls are designed for openers with Mechanical limit switches

Part No	For Mechanical openers with the following voltages / hp			Trade Price ex GST
GLML051MK	0.37kw	0.5hp	240v 1/2hp 3 wire	
GLML053MK	0.37kw	0.5hp	3 Phase 415v / 240v coil	
GLML053MNK	0.37kw	0.5hp	3 phase 415v / 415v coil (No Neutral)	
GLML101MK	0.75kw	1.0hp	240v 1hp 3 wire	
GLMH102MK	0.75kw	1.0hp	240v 1hp 4 wire	
GLMH103MK	0.75kw	1.0hp	3 phase 1hp 415v / 240v coil	
GLMH103MNK	0.75kw	1.0hp	3 phase 415v / 415v coil (No Neutral)	
GLMH152MK	1.1kw	1.5hp	240v 1.5hp 4 wire	
GLMH153MK	1.1kw	1.5hp	3 phase 1.5hp 415v / 240v coil	
GLMH153MNK	1.1kw	1.5hp	3 phase 415v / 415v coil (No Neutral)	
GLMH202MK	1.5kw	2.0hp	240v 2hp 4 wire	
GLMH203MK	1.5kw	2.0hp	3 phase 2hp 415v / 240v coil	
GLMH303MK	2.2kw	3hp	3 phase 3hp 415v / 240v coil	
GLMH403MK	3.0kw	4hp	3 phase 4hp 415v / 240v coil	

Comments: Kit incudes remote control & receiver, 8m reflective photo beam, 0-5min auto close, trigger inputs for access control

For Mechanical openers only Not suitable for electronic openers

This pre-wired logic control kit is for the automation of 58524 openers (no longer supplied) that are out in the field

Part No.	Description
GLML051MPK	Pre-wired 'plug-in' Multi-purpose logic kit

Comments: Plugs in to 58524 opener wiring harnesses. Kit incl. Remote control & receiver, 8m reflective photo beam & trigger inputs for access control interface

Note: this logic control does not feature Auto Close

Part Number	Description	Trade Price ex GST

PE Beams

PB008	8m reflective photo beam IP67. Pre-wired with 9m of cable, complete with reflector	
PB060	60m send/receive photo beam IP67. Non-reflective.	
C77	Chamberlain send/receive photo beam (indoor use only). Complete with mounting brackets. Compatible with eDrive & MK3 Black MCB only	
CGK844PB	Security Plus remote and photo beam (indoor use only). Only compatible with eDrive & MK3 "black" board	
PBBKT1	150mm photo beam extension bracket (suits PB008 & PB060 only. Kit includes 2 brackets	
PBBKT2	200mm photo beam extension bracket (suits PB008 & PB060 only. Kit includes 2 brackets	

PB008

PB060

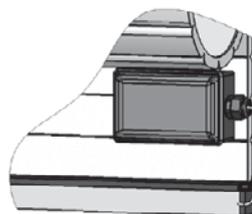PBBKT1

CGK844PB

C-77

PBBKT2

Safety Edge for bottom rail of door to detect obstructions on closing

Length	Part No	Price
3m	BMSE30K	
4.5m	BMSE45K	
6m	BMSE60K	
7.5m	BMSE75K	
9m	BMSE90K	

Part Number	Description	Trade Price ex GST

eDrive & Maestro General Accessories

WMK1 — Wall Mount Kit (enclosure, 1.5m lead & terminal block). Maestro control board can be moved from opener to wall.

RBK1 — Rotation bracket kit for eDrive & Maestro control board. Use when insufficient headroom prevents access to board.

RJ45SK — Rotation bracket kit for eDrive & Maestro control board. Use when insufficient headroom prevents access to board.

ESK01 — 6m Maestro control cable extension kit. Includes junction box and adaptor.

JP10 — 10 Pack of jumpers for eDrive & Maestro. Used for MCB, MRC, URC.

TB210 — 10 pack of twin terminal blocks. To suit MCB & Controller.

TB310 — 10 pack, 3 way terminal block. To suit MCB & controller.
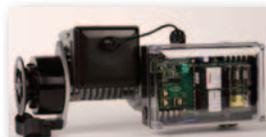
WMK1   RBK1   RBK1 fitted

RJ45SK   ESK01

JP10   TB210   TB310

Part No.	Description	Trade Price ex GST

Switches

SW01	Enclosed limit switch IP40. Not weatherproof. N/O and N/C contacts.	
SW02	Enclosed roller action limit IP67. Adjustable. N/O and N/C contacts.	
SW03	Enclosed plunger limit IP67. Waterproof. N/O and N/C contacts.	
SW04	Enclosed whisker limit IP67. Waterproof. N/O and N/C contacts.	

SW01

SW02

SW03

SW04

Other Accessories

AT000	Automatic timer 24hr 7 day. Plastic enclosure.	
CD02B	Cable ducting for Maestro controller cable. 340m (170pcs). Suits Maestro controller cable.	
HDI	Programmer for Maestro control boards. Pre-loaded with software for all Maestro electric models.	
BBU1500	1.5kw 3 phase battery backup system. Suitable for all Grifco 3 phase openers up to 2hp. Automatic or manual changeover. Continuous battery status monitoring.	

AT000

CD02B

BBU1500

Part Number	Description	Trade Price ex GST

Maestro General Accessories - Strobe Lights, Sirens and Sounders

FLR24   240VAC flashing light (economy) available in green, yellow red or blue.

FLB24   240VAC flashing light and buzzer (economy) available in green, yellow red or blue.

BS0240   240VAC red strobe light. Also available in 24VDC model: part no. BS024D

BS2240   240V red strobe light and sounder combination. Multiple sounder tones. Available in other colours on request.
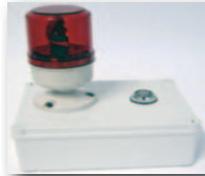
FLR24   FLB24   BS0240   BS2240

Part No:	Description	Trade Price ex GST
Motors only to suit Electronic eDrive Openers		
MTL051	240V Single Phase 0.5hp 0.37kw 3-wire motor	
MTL102	240V Single Phase 1.0hp 0.75kw 4-wire motor	
MTH102	240V Single Phase 1.0hp 0.75kw 4-wire high cycle motor	
MTL053	415V 3 Phase 0.5hp 0.37kw motor	
MTL103	415V 3 Phase 1.0hp 0.75kw motor	
MTL153	415V 3 Phase 1.5hp 1.1kw motor	
MTH103	415V 3 Phase 1.0hp 0.75kw high cycle motor	
Motors only to suit Mechanical mDrive & MD58 Openers		
MTL051M	240V Single Phase 0.5hp 0.37kw 3-wire motor	
MTL101M	240V Single Phase 1.0hp 0.75kw 3-wire motor	
MTL102M	240V Single Phase 1.0hp 0.75kw 4-wire motor	
MTH102M	240V Single Phase 1.0hp 0.75kw 4-wire high cycle motor	
MTL053M	415V 3 Phase 0.5hp 0.37kw motor	
MTL103M	415V 3 Phase 1.0hp 0.75kw motor	
MTL153M	415V 3 Phase 1.5hp 1.1kw motor	
MTH103M	415V 3 Phase 1.0hp 0.75kw high cycle motor	

Maestro Electronic Gearboxes Only
Please Specify Left or Right Hand (e.g. RMLL or RMLR)

RML	25mm output shaft gearbox with optical limits for Maestro Electronic openers	
ML	Standard gearbox with optical limits for Maestro Electronic openers	
MH8	D80 flanged gearbox with opt. limits to suit Maestro Electronic openers	

mDrive Mechanical Gearboxes Only
Please Specify Left or Right Hand (e.g. ML-ML or ML-MR)

ML-M	Standard gearbox with mech. limits for Maestro Mechanical openers	
MH8-M	D80 flanged gearbox with mech. limits to suit Maestro Mechanical openers	

Part No:	Description	Trade Price ex GST

Other Electronic Maestro Spares

MCBL053	415V (240 coil) 0.5hp STR Maestro Control Board*	
MCBL103	415V (240 coil) 1.0hp STR Maestro Control Board*	
MCBH103	415V (240 coil) 1.0hp HCR Maestro Control Board*	
MCBL153	415V (240 coil) 1.5hp STR Maestro Control Board*	
MCBL053N	415V (415 coil) 0.5hp STR Maestro Control Board - no neutral**	
MCBL103N	415V (415 coil) 1.0hp STR Maestro Control Board - no neutral**	
MCBH103N	415V (415 coil) 1.0hp HCR Maestro Control Board - no neutral**	
MCBL153N	415V (415 coil) 1.5hp STR Maestro Control Board - no neutral**	
MCBL051	240V 0.5hp STR Maestro Control Board*	
MCBL102	240V 1.0hp STR Maestro Control Board 4 wire*	
MCBH102	240V 1.0hp HCR Maestro Control Board 4 wire*	
MCBL101	240V 1.0hp STR Maestro Control Board 3 wire*	
	*Superseded by M123ED	
	**Superseded by M123EDN	
M123EDN	eDrive Conversion kit - No Neutral	
M123ED	eDrive Conversion Kit	
F50016	Set of 3 main control board fuses 500V , 16A	
FPC1	Primary control fuse - 0.5A	
FSC1	Secondary control fuse - 1.0A	
MCEP1	Maestro MCB enclosure only	
MCBE1	MCB enclosure for opener mount incl. base plate & MCB cradle	
MCBEH1	MCB enclosure, high lid for opener mount incl. base plate & MCB cradle	
MCBEW1	MCB enclosure for wall/ceiling mount	
MCBEWH1	MCB enclosure, high lid for wall mount incl. base plate & MCB cradle	
RJC6M	Controller lead 'plug-in' 6m	
LE1	Maestro Optical Encoder base and lid with screws	
OE1	Optical encoder	
OECD	Optical encoder cradle	
OEW	Optical encoder wheel	
RJE1M5	Encoder lead for wall mount connection 1.5m	
RJE0M3	Encoder lead standard 150mm	
MCBC1	MCB Cradle	
EB	Expansion Board Only	
GPI	Push in grommets for MCB base	
R455	Key to suit standard barrel advanced controllers	

Part No:	Description	Trade Price ex GST
Other Mechanical Maestro & mDrive Spares		
LSMD5	MD58 Limit switch assembly	
MDT01	Mechanical Maestro motor terminal box	
Common mDrive Spares		
MD22	Chain guide to suit Maestro openers & HD openers with ACEM	
CWPAE1	ACEM Chain wheel to suit Maestro and Mechanical openers	
DPRK	Diamond plate replacement kit	
MBM03	Maestro mounting plate to opener bolt pack	
BAT02	12v Battery to suit GRIFCO GT4 Hand Transmitter	
Other Spare Parts		
CGH26	Manual hoist chain guide only	
CWA01	Aluminium chain wheel MD58	
CWA02	Aluminium chain wheel HD75	
CWP01	Plastic handwinder chain wheel	
CWPAE1	ACEM chain wheel	
ACEMRK	ACEM repair kit	
HD24	HD75 chain guide (steel)	
Other Gearboxes only. Please specify Left or Right (e.g. 750L or 750R)		
750	HD75 High cycle gearbox	

Part No:	Description	Trade Price ex GST

Sprockets

Part No:	Description
S0828	28T 08B 31.75mm bore 8mm key
S1011	11T 10B 25.00mm bore 8mm key (light duty drive)
S1014	14T 10B 31.75mm bore 8mm key
S1019	19T 10B 31.75mm bore 8mm key
S1028	28T 10B 31.75mm bore 8mm key
S1212	12T 12B 31.75mm bore 8mm key
S1215	15T 12B 31.75mm bore 8mm key
S1219	19T 12B 31.75mm bore 8mm key
S1612	12T 16B 31.75mm bore 8mm key
S5110	10T No.51 Agricultural 31.75mm bore 8mm key

Note: Modified sprockets can be made to specifications

S1212

Platewheels

Part No:	Description
PS200	Series ll drum Plastic
PS200S	Series ll drum steel
P1038	38T 10B plate wheel
P1045	45T 10B plate wheel
P1057	57T 10B plate wheel
P1245	45T 12B plate wheel
P1257	57T 12B plate wheel
EFS43	43T 10B Easy-fit (Pat. pend.)
EFS57	57T 10B Easy-fit (Pat. pend.)

Note: Modified platewheels can be made to specifications

PS200   EFS43

Part No:	Description	Trade Price ex GST

Drive Chain

CL08	08B link	
CL10.5	10B half link	
CL10	10B link	
CL12	12B link	
CL16	16B link	
DC08B	08B chain length for drive connection (includes link).	
DC10B	10B chain length for drive connection (includes link).	
DC10B100	10B chain length 100ft spool	
DC12B	12B chain length for drive connection (includes link).	
DC12B100	12B chain length 100ft spool	
DC16B	16B chain length for drive connection (includes link).	
DCN51	No 51 agricultural chain length for drive connection	

DC10B

Hauling Chain

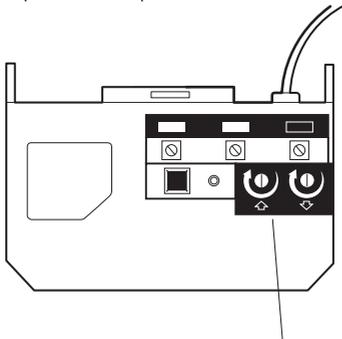| HC500KG/G | 500kg Gal Hand chain 5mm, long link, not calibrated | |
HC500KG/Z	500kg Zinc Hand chain 5mm, long link, not calibrated	
HC5MM	5mm long link Gal long link hand chain per m (not calibrated)	
HC5MM8	8m of 5mm long link Gal long link hand chain (not calibrated)	
HCP5MM	5mm long link premium hand chain per metre (calibrated)	
HCP5MM8	8m of premium 5mm long link hand chain (calibrated)	
HCP500	500kg Premium Hand chain 5mm, long link (calibrated)	

HC5MM8

Third Party product replacement parts

Part Number	Description	Trade Price ex GST
041A4945-10B	Service Logic Board to suit CAD 4 (third party product)	
041A3261-1	2 Speed Sprocket	
041A2817	Drive/worm gear kit	
041B5348	D Series 12 Tooth Sprocket	
108D0058-1	Light Lens	

041A3261-1
Dual sprocket complete assembly kit

041A4945-10B
Service logic board 433.92MHz (Billion code)
Complete with end panel
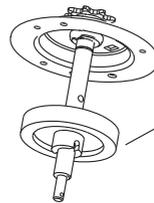
041A2817
Drive and worm gear kit only

108D0058-1
Light Lens
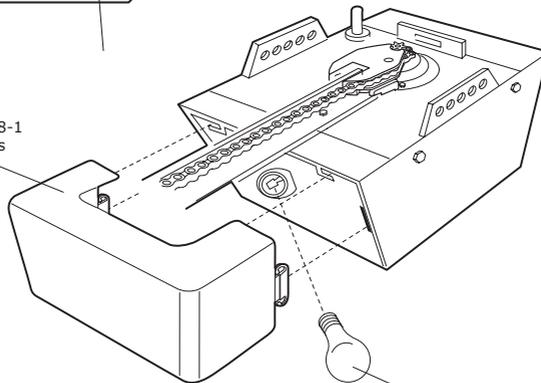
64542AES
Replacement lamp
(40 Watt Maximum)

Contact Us

Chamberlain Australia Pty Ltd

Head Office, NSW/ACT
Unit 1, 75 Epping Road
North Ryde
NSW 2113
PO Box 1446, Lane Cove NSW 1595

Telephone: +61 2 9424 2699
Fax: +61 2 9420 2935
Telephone tollfree in Aust: **1800 638 234**
Fax tollfree in Aust: **1800 888 121**
Email: sales@chamberlainanz.com

Victoria/South Australia/Tasmania
71A Merola Way,
Campbellfield
VIC 3061
PO Box 286 Campbellfield VIC 3061

Queensland/Northern Territory
Unit 19/140 Wecker Road
Mansfield
QLD 4122
PO Box 2190, Mansfield QLD 4122

Western Australia
Unit 1, 170 Beringarra Avenue
Malaga
WA 6090
PO Box 2161 Malaga, WA 6944

Grifco Commercial Products
15 Dell Road,
West Gosford
NSW 2250
Technical Support: 1800 GRIFCO
Email: sales@grifco.com.au

The terms Chamberlain and Merlin and Grifco are registered trademarks.

As Chamberlain's policy is one of continuous product improvement, changes to specifications and prices can be made without prior notification.

Copyright 2012 The Chamberlain Group, Inc

Important information about this price book

The information in this guide is intended for qualified garage and commercial door dealers only. Please call **1800 638 234** if you have questions.

All prices exclude GST, are subject to freight terms and can be amended without prior notification.

Have you got the latest edition? Check this web address..

Go to the web address **www.gomerlin.com.au or www.grifco.com.au** and check the version of the front cover. To request an update, please call **1800 638 234**.