

X2 Connect Sapphire Spares Catalogue



Introduction.

This catalogue has been created to assist the user in defining the spares required to successfully maintain the payphone population.

The catalogue caters for all products in a product family. Differences within the family will be indicated where they exist.

We believe that to recognise the part from a pictorial catalogue, a common part notation is the easiest and quickest way for a customer to prepare a spares parts requirements list. The method of converting the catalogue code to the actual code for the customer's product will be completed by X2 Connect. This relieves the customer of the burden of having to keep abreast of part code and issue number changes, due to obsolescence or improvements but ensures that the latest compatible part is made available.

The catalogue follows the spare's policy for the product, which is based on a long experience of supplying payphones to customer's worldwide. We do, therefore, request that customers order the parts shown in their entirety.

The photographs in this catalogue are representative of the item but may not conform exactly to the part used within your product. However, it should be very similar and you can be assured that our engineering staff will ensure that the correct part for your particular product will be provided. If you do have a problem with recognition, please contact your X2 Connect representative.

Product Overview

The PP7023 Sapphire payphone can accept data loaded from a Payphone Management System for Windows, an Open Payphone Management System (*Open PMS*). The payphone can also send Revenue, Fault and Information Reports to the Management System. Throughout this manual the Open PMS will be referred to as 'The Management System'.

The payphone operating software code and all the payphone data, including timings and displayed messages which are loaded from the Management System can be changed via the Management System, together with the function of the 'Next Call' / 'Press On Answer' key. Throughout this manual, the 'Next Call' / 'Press On Answer' key is referred to as the 'Next Call' key.

Sapphire is X2 Connect's third generation public payphone system providing a new solution to payphone operations. Sapphire comprises both the payphone terminal network and its associated remote management system. It incorporates many improvements that have been developed over a decade of designing and manufacturing intelligent payphone systems. These have been installed by over sixty administrations world-wide, covering the complete spectrum of environmental and operational conditions.

Secure Eurochip smartcard working and code download has been incorporated as well as many other features, which enhance the performance of the payphone network and reduce operating costs. The payphone and system combined deliver a comprehensive range of features and facilities for both the network operator and the subscriber.

Using the Catalogue.

The catalogue contains photographs of the component parts available for each phone type.

On each photograph there may be labels, which are used to identify individual parts. The label used is a four digit alphanumeric catalogue code, and will be required when placing a spares order.

On or opposite each page containing the photograph, is a reference page containing details of the part type.

The description of each part may have a number in brackets, which refers to another page where a further breakdown of the part can be found.

All spare parts in the catalogue have been set out in the following sections of assemblies;

- Mech. Case
- Front Cover
- All Final assemblies
- Cash Compartment



Catalogue Code:
Used on:
 PP7003 PP7023 PP7033 PP7083
 PP7013 PP7053 PP7063

ITEM NAME

PART DESCRIPTION

.....

.....

.....

ANY DETAILED REQUIREMENTS, SAFETY ISSUES, FITTING INSTRUCTION REFERENCE (LINK TO MANUAL).

.....

.....

.....

MOQ/ SUGGESTED BUFFER STOCK PER 100 UNITS

.....

.....

.....

Catalogue Code: XXZZ

Used on:
 Coin Only Card Only All Play

ITEM PICTURE
OR
PHOTOGRAPH

IMAGE DESCRIPTION

To Use the Catalogue

First, find the picture that represents the part required. The picture will show the part and also give the four digit alpha-numeric catalogue code for that part.

When placing your order, please use the form at the back of this manual. Each item page follows a standard format for easy reference, see overleaf.

Note: The fixing kits relate to a set of parts that enables the items within the groupings (as denoted by the alpha character within the alpha-numeric code) to be fixed to the main component in that grouping, e.g C190 contains the parts required to fix all items with an alpha-numeric code beginning with 'C' to the case (Mech.).

Product Code Definitions

The following list outlines the model and payment for each of the product codes.

- PP7003 Coin
- PP7013 Credit Card
- PP7023 All Payment (I.e. Credit/Smart Card and Coin)
- PP7033 Coin and Credit Card
- PP7053 Smart and Credit Card
- PP7063 Smart Card
- PP7083 Coin and Smart card

PP7003

PP7023

PP7033

PP7083



PP7013

PP7053

PP7063



ITEM NAME

PART DESCRIPTION
.....
.....
.....
.....
.....
.....

ANY DETAILED REQUIREMENTS, SAFETY ISSUES,
FITTING INSTRUCTION REFERENCE (LINK TO
MANUAL).
.....
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Notes
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Catalogue Code:
Used on:
PP7003 PP7023 PP7033 PP7083
 PP7013 PP7053 PP7063

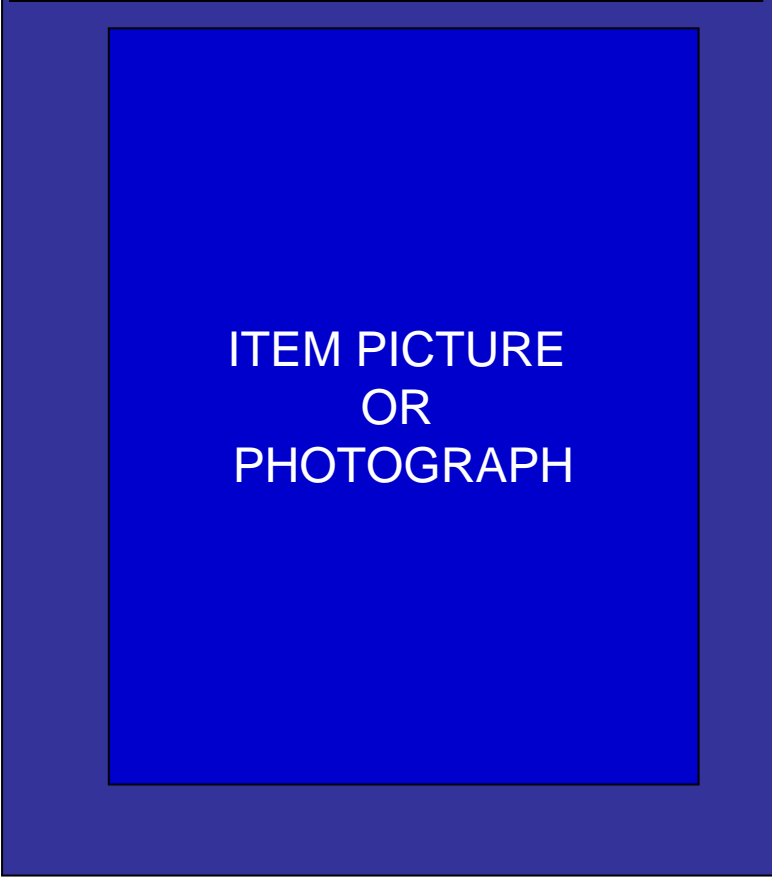


IMAGE DESCRIPTION

SPARE PART ITEMS

Mech. Case Final Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

The Mech. Case Assembly comprises of-

C001 - Mech. Case

C002 - Line Term Module

C003 - Hinge Inner

C005 - Case Locking Bracket

M001 - Door Open Microswitch Assembly (Option)

G010 - Tone Caller Assembly (Option)

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: P006

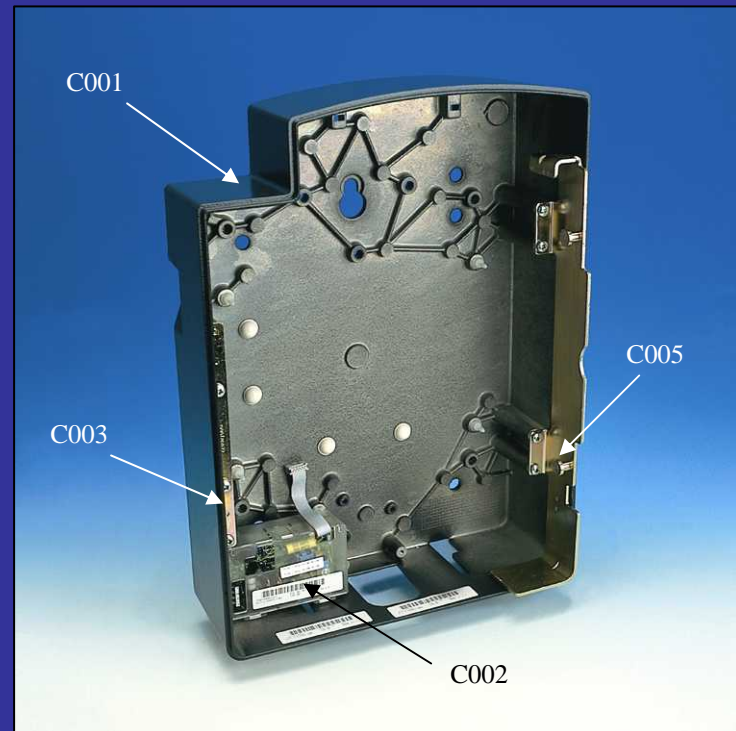
Used on:

PP7003

PP7023

PP7033

PP7083



Mech.. Case front view

Mech. Case Final Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit is used to fix items to Mech. Case in code P006 and comprises of,
C001 - Mech. Case
C002 - Line Term Module
C003 - Hinge Inner
C005 Case Locking Bracket
C015 - Door Open Microswitch Assembly (Option)
G010 - Tone Caller Assembly (Option)

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: P006

Used on:

PP7013

PP7053

PP7063



Mech. Case front view

Mech Case

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit of parts comprises of a Mech.Case casting only and requires fixings kits.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: C001

Used on:

PP7003

PP7023

PP7033

PP7083



Mech. Case front view

Mech Case

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit of parts comprises of a Mech Case casting only and requires fixing kits.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: C001

Used on:

PP7013

PP7053

PP7063



Mech. Case front view

Line Term Module

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

The line term module comes complete with PCB, mounting box, cover and cable.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: C002

Used on:

PP7003 PP7023 PP7033 PP7083
PP7013 PP7053 PP7063



LTM top view

Inner Hinge

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of a single piece part, the Inner Hinge for coin case.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: C003

Used on:

PP7003

PP7023

PP7033

PP7083



Piece part top view

Inner Hinge

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of a single piece part, the Inner Hinge for card case.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: C003

Used on:

PP7013

PP7053

PP7063



Piece part top view

Locking Bracket Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of a single piece part, the Locking Bracket for coin case.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: C005

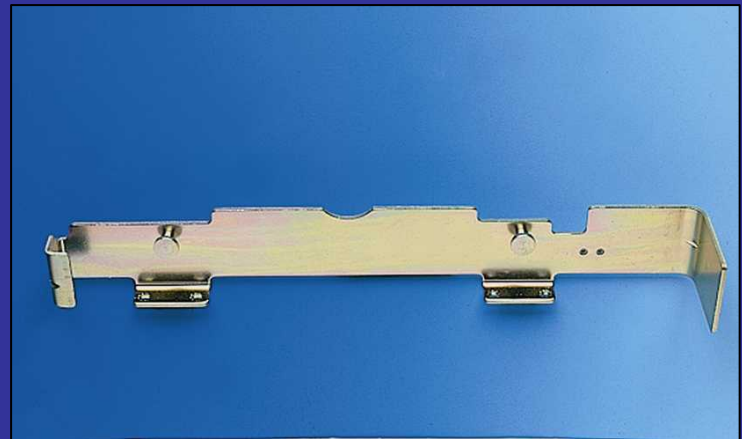
Used on:

PP7003

PP7023

PP7033

PP7083



Piece part top view

Microswitch Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of the Door Open Micro Switch used on the coin case.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: M001

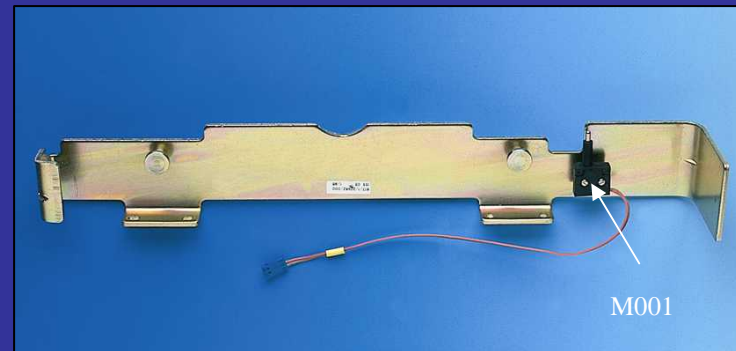
Used on:

PP7003

PP7023

PP7033

PP7083



Piece part top view

Locking Bracket Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of a single piece part, the Locking Bracket for card case.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: C005

Used on:

PP7013

PP7053

PP7063



Piece part top view

Door Open Microswitch Bracket Ass.

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of the Door Open Microswitch Bracket Assembly less the microswitch used on card case.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: C015

Used on:

PP7013

PP7053

PP7063



Piece part top view

Door Open Microswitch Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of the Door Open Microswitch used on the card case.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: M001

Used on:

PP7013

PP7053

PP7063



Micro switch

Tone Caller

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

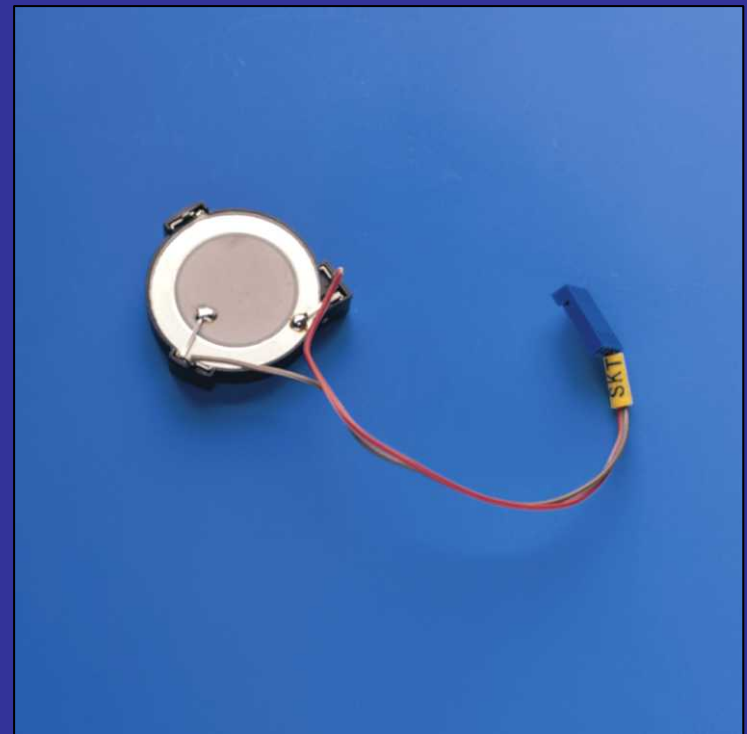
This kit consists of a single piece part, the Tone Caller and connector.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: G010

Used on:

PP7003 PP7023 PP7033 PP7083
PP7013 PP7053 PP7063



Tone caller

Front Cover Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

The Front Cover Assembly kit comprises of,

- F001 - Front Cover Machined
- F002 - Fascia Etched
- F003 - Hinge Outer
- F004 - Locking Bracket Assembly
- F006 - Earth Strap
- F007 - Card Reader Mounting Assembly
- F008 - Window stepped
- F009 - Coin Entry Casting
- F010 - Power Pack Retainer
- F011 - Hook Rest Casting
- F014 - Refund Cup Casting
- F016 - Refund Door Assembly
- F019 - Keypad Display Module
- F025 - Actuator Bracket Assembly
- F026 - Cable B
- F030 - Hookswitch/Bracket/Cable V
- F035 - Refund Door Casting.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: P007

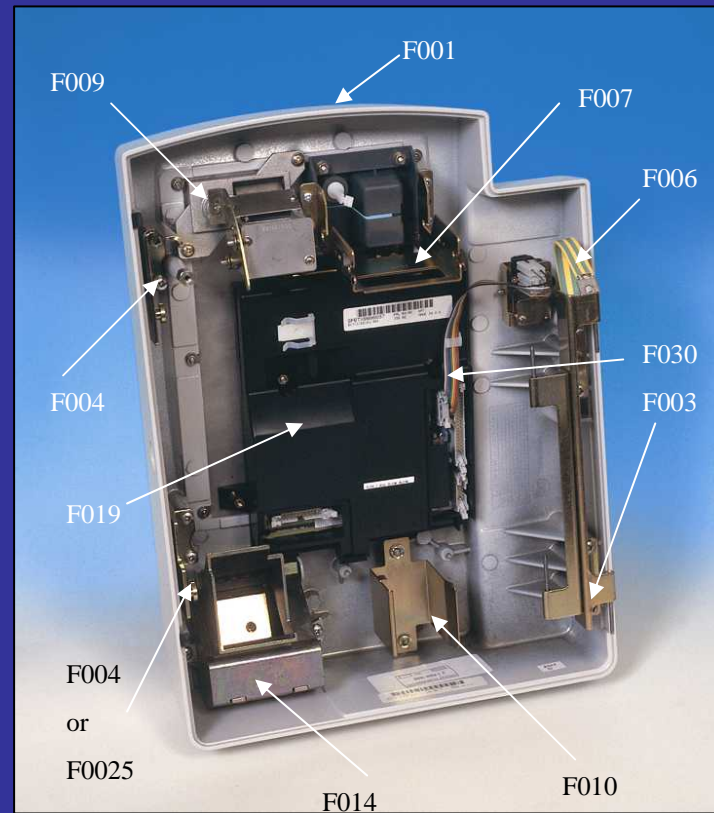
Used on:

PP7003

PP7023

PP7033

PP7083



Front Cover rear view

Front Cover Fixing Kit

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit is used to fix items to the Front cover in code P007

and comprises of,

Nut Hex M4 (10 off)

Washer large (18 off)

Shakeproof Washer M4 (8 off)

Shakeproof Washer M5 (10 off)

Screw M4 x 8 (3 off)

Screw M5 x12 (10 off)

Washer Starlock M4 (3 off)

Spacer (9 off)

Spacer Carousel Cover (1 off)

Bracket (KD Retaining) (1 off)

Spacer Harwin (2 off)

Door stop (2 off)

Screw M4 x10 (2 off)

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F190

Used on:

PP7003

PP7023

PP7033

PP7083



Front Cover rear view

Front Cover Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

The Front Cover Assembly consists of,

- F001 - Front Cover Machined
- F002 - Fascia Etched
- F003 - Hinge Outer
- F004 - Locking Bracket Assembly
- F006 - Earth Strap
- F007 - Card Reader Mounting Assembly
- F008 - Window stepped
- F010 - Power Pack Retainer
- F011 - Hook Rest Casting
- F019 - Keypad Display Module
- F025 - Actuator Bracket Assembly
- F026 - Cable B
- F030 - Hookswitch/Bracket/Cable V

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

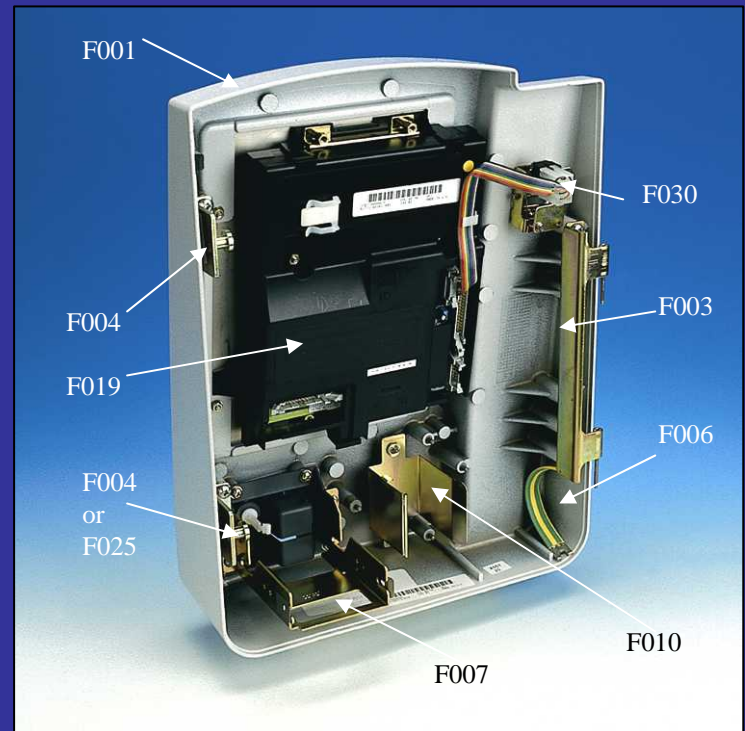
Catalogue Code: P007

Used on:

PP7013

PP7053

PP7063



Front Cover rear view

Front Cover Fixing Kit

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit is used to fix items to the Front cover in code P007 and comprises of,

- Nut Hex M4 (4 off)
- Washer large (14 off)
- Shakeproof Washer M4 (6 off)
- Shakeproof Washer M5 (8 off)
- Screw M4 x 8 (6 off)
- Screw M5 x12 (8 off)
- Washer Starlock M4 (3 off)
- Spacer (6 off)
- Bracket (KD Retaining) (1 off)
- Spacer Harwin (2 off)
- Door stop (2 off)

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

06/07/2007

Catalogue Code: F190

Used on:

PP7013

PP7053

PP7063



Front Cover rear view

Front Cover Casting

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit of parts comprises of a Front Cover casting only.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F001

Used on:

PP7003

PP7023

PP7033

PP7083



Front Cover front view

Front Cover Casting

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit of parts comprises of a Front Cover casting only.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F001

Used on:

PP7013

PP7053

PP7063



Front Cover front view

Fascia Etched Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of the Fascia Panel used on a coin case. The PP7003 has no card reader aperture. The artwork will be as required on a contract bases.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F002

Used on:

PP7003

PP7023

PP7033

PP7083



Fascia Panel front view

Fascia Etched Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of the Fascia Panel used on a card case. The artwork will be as required on a contract bases.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F002

Used on:

PP7013

PP7053

PP7063



Fascia Panel front view

Hinge Outer Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of a single piece part, the Outer Hinge assembly for a coin case.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F003

Used on:

PP7003

PP7023

PP7033

PP7083



Piece part top view

Hinge Outer Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of a single piece part, the Outer Hinge assembly for a card case.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F003

Used on:

PP7013

PP7053

PP7063



Piece part top view

Locking Bracket Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

The Locking Bracket Assembly consists of a top bracket and a Bottom bracket for a coin case.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F004

Used on:

PP7003

PP7023

PP7033

PP7083



Top Bracket

Bottom
Bracket



Piece part top view

Locking Bracket Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of a single piece part, the Locking Bracket assembly for a card case.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F004

Used on:

PP7013

PP7053

PP7063



Piece part top view

Earth Strap

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This is used to ensure a good earth exists between the Front Cover and Mech,Case.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F006

Used on:

PP7003 PP7023 PP7033 PP7083
PP7013 PP7053 PP7063



Earth strap top view

Card Reader Mounting Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of the card reader Bezel and Chassis.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F007

Used on:

PP7023	PP7033	PP7083
PP7013	PP7053	PP7063



Card Reader Assembly top view

Window Stepped (Poly-Carb)

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of the window which is used to protect the display unit.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F008

Used on:

PP7003 PP7023 PP7033 PP7083
PP7013 PP7053 PP7063



Window top view

Coin Entry Casting Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of the coin entry casting assembly used to direct the coins to the CMM.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F009

Used on:

PP7003

PP7023

PP7033

PP7083



Coin Entry Casting front view

Power Pack Retainer

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

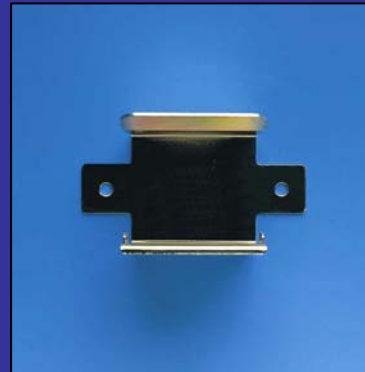
Only the smaller Power Pack Retainer is available.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F010

Used on:

PP7003 PP7023 PP7033 PP7083
PP7013 PP7053 PP7063



Piece part top view

Hookrest casting

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of a single piece part, the Hookrest casting.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F011

Used on:

PP7003 PP7023 PP7033 PP7083
PP7013 PP7053 PP7063



Hook Rest front view

Refund Cup Casting

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of a single piece part the Refund Cup Casting.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F014

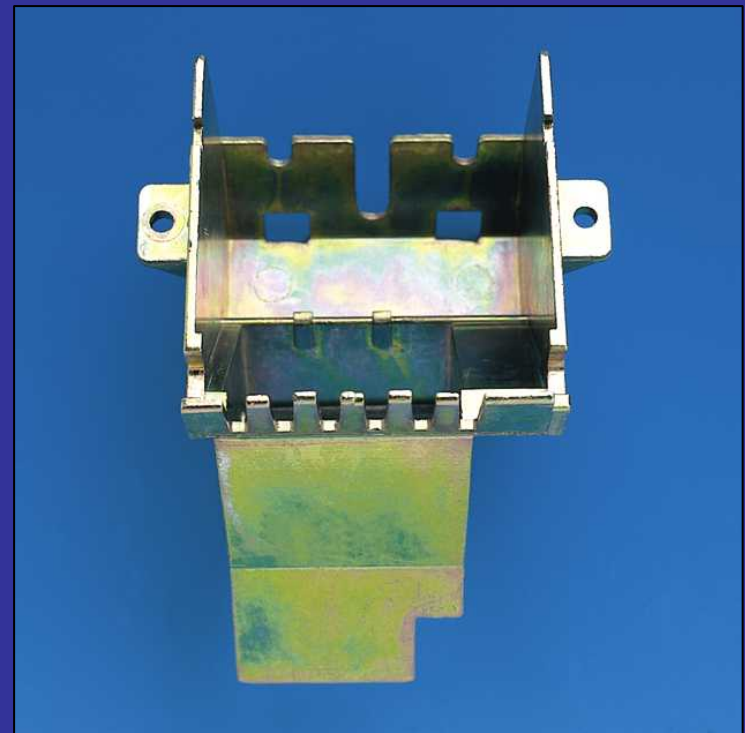
Used on:

PP7003

PP7023

PP7033

PP7083



Refund Casting

Refund Door Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of a single piece part the Refund Door Assembly.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F016

Used on:

PP7003

PP7023

PP7033

PP7083



Refund Door front view

Keypad/Display Module

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of the Display, Keypad and Front Door interface PCB.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F019

Used on:

PP7003 PP7023 PP7033 PP7083
PP7013 PP7053 PP7063



Keypad and Display Module front view

Actuator Bracket Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of the Actuator Assembly used on a coin case.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

06/07/2007

Catalogue Code: F025

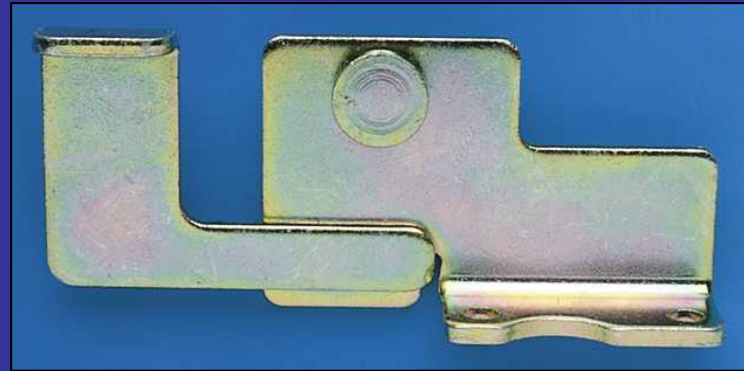
Used on:

PP7003

PP7023

PP7033

PP7083



Piece part top view

Actuator Bracket Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of the Actuator Assembly used on a coin case.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F025

Used on:

PP7013

PP7053

PP7063



Piece part top view

Cable B

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of a single piece part which connect the Card reader to the Front Door Interface PCB.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F026

Used on:

PP7023	PP7033	PP7083
PP7013	PP7053	PP7063



Cable top view

Hookswitch/Bracket/Cable V

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

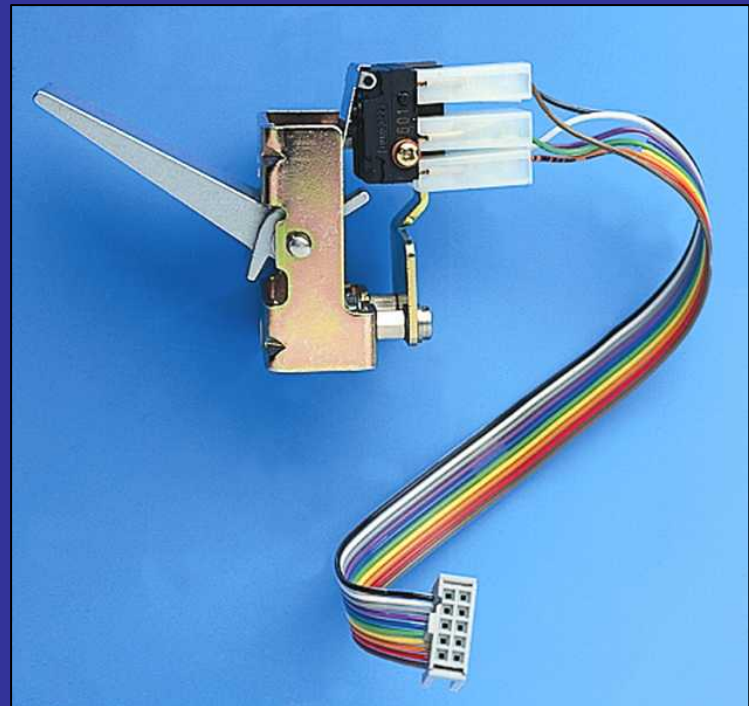
This kit comprises of the hook switch, bracket and cable.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F030

Used on:

PP7003	PP7023	PP7033	PP7083
PP7013	PP7053	PP7063	



Hook Switch side view

Refund Floor Casting

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of the Refund Floor casting.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: F017

Used on:

PP7003

PP7023

PP7033

PP7083



Refund Floor Casting

Keypad Mat

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

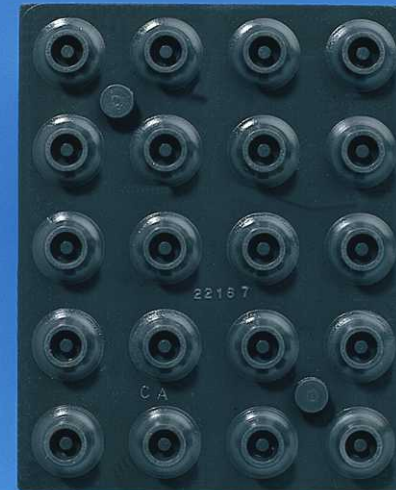
This kit comprises of the keypad mat.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: D004

Used on:

PP7003	PP7023	PP7033	PP7083
PP7013	PP7053	PP7063	



Keypad mat

Display and Carrier

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

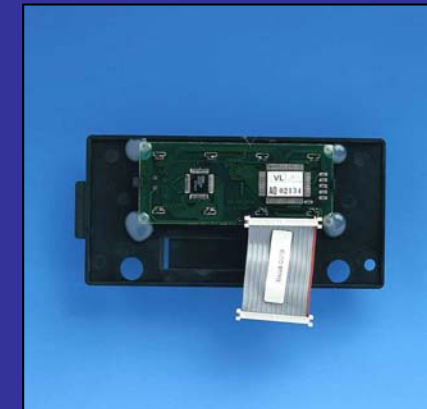
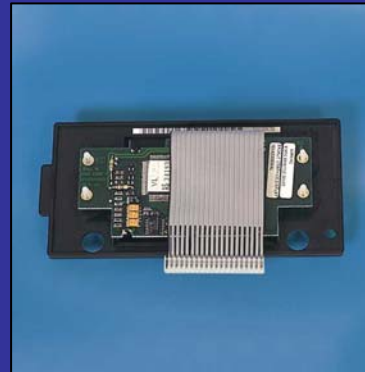
The comprises of the Display and Carrier. Two types are available, dot matrix and graphics. The appropriate display will be supplied.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: D008

Used on:

PP7003 PP7023 PP7033 PP7083
PP7013 PP7053 PP7063



Display Module rear view

PCB CTL. Board Module & Tone Caller

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

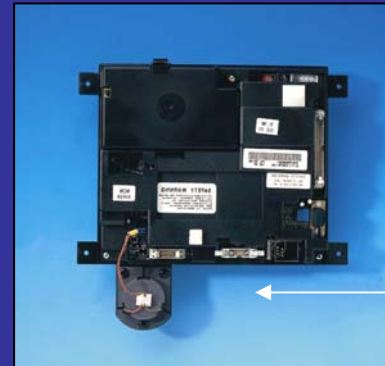
This kit comprises of the main PCB with the Tone caller if specified.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: P008 & G010

Used on:

PP7003	PP7023	PP7033	PP7083
PP7013	PP7053	PP7063	



G010



Main Control PCB front view

Security Module & Security module IC

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

The G005 kit comprises of the Security Module Carrier PCB. The Security Module IC should be ordered separately.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

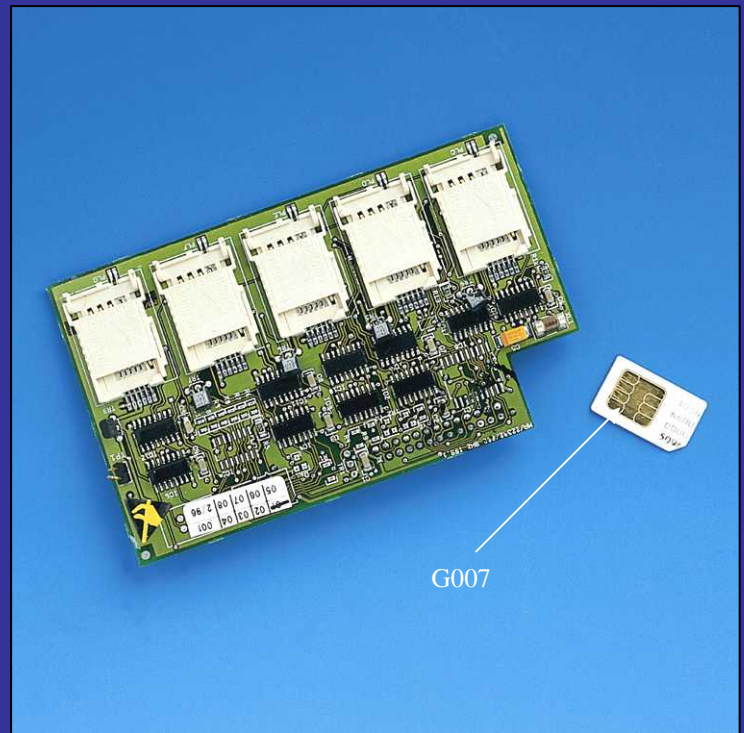
06/07/2007

Catalogue Code: G005 & G007

Used on:

PP7023
PP7053 PP7063

PP7083



Security Module front view

Cable A

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of cable A which connects the Main Control PCB with the Front Door Interface PCB.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: P002

Used on:

PP7003	PP7023	PP7033	PP7083
PP7013	PP7053	PP7063	



Cable top view

Coin Management Module

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

The 9-coin CMM is no longer available and is replaced by the 8-coin CMM. Please note a Mars validator will not function in an 8coin CMM.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

This item is obsolete however call to discuss your requirements as refurbished units may be a possibility

Catalogue Code: P004

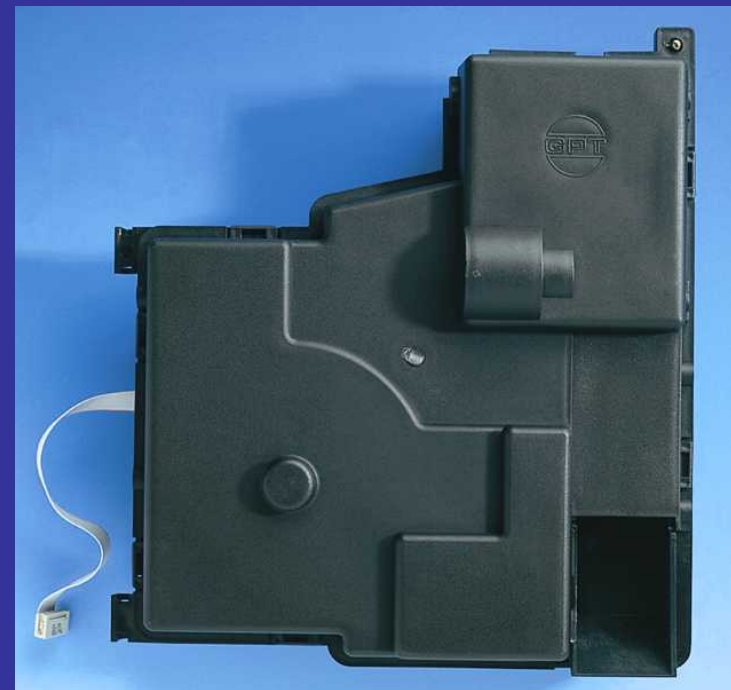
Used on:

PP7003

PP7023

PP7033

PP7083



9-coin CMM front view

Coin Validator

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

The Mars validator is no longer available and is replaced by the C120P and C120S validators. If a coin set is not available for the replacement validator then this development will be at extra cost.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

This item is obsolete however call to discuss your requirements as refurbished units may be a possibility

Catalogue Code: R001

Used on:

PP7003

PP7023

PP7033

PP7083



Validator front view

Carousel Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This 9-coin Carousel is no longer available and is replaced by the 8-coin CMM.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: R002

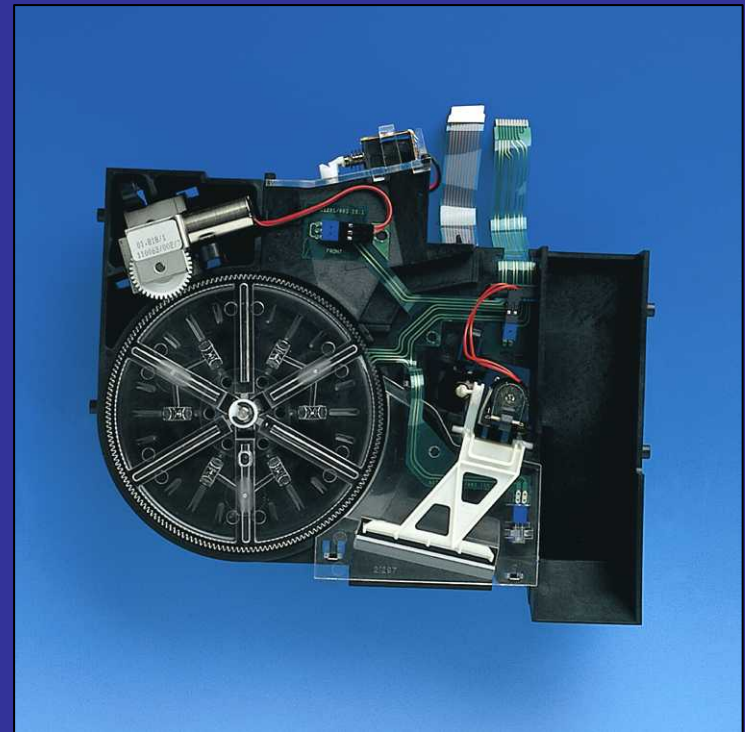
Used on:

PP7003

PP7023

PP7033

PP7083



9-coin Carousel

Cable Z

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of Cable Z which is used to connect the CMM to the Front Door Interface PCB.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

06/07/2007

Catalogue Code: R003

Used on:

PP7003

PP7023

PP7033

PP7083



Cable top view

Cable W

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

Cable W is used on the 9-coin CMM which is no longer available.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: R006

Used on:

PP7003

PP7023

PP7033

PP7083



Cable top view

Coin Management Module PCB

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This PCB is used on the 9-coin CMM which is no longer available.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

This item is obsolete however call to discuss your requirements as refurbished units may be a possibility

Catalogue Code: R007

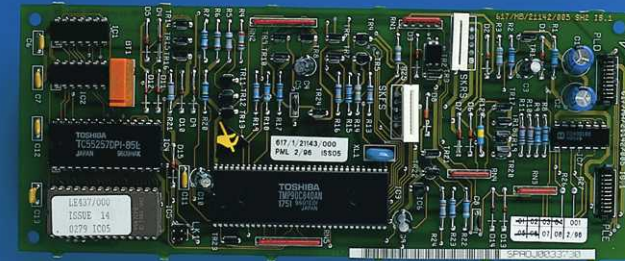
Used on:

PP7003

PP7023

PP7033

PP7083



9-coin CMM PCB

Carousel Cover Fastener

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This fastener is used to secure the CMM.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: R009

Used on:

PP7003

PP7023

PP7033

PP7083



Fastener front view

Card Reader Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

GPT Card Reader

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: P009

Used on:

PP7023 PP7033 PP7083
PP7013 PP7053 PP7063



Card Reader top view

Card Reader Contact Set

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

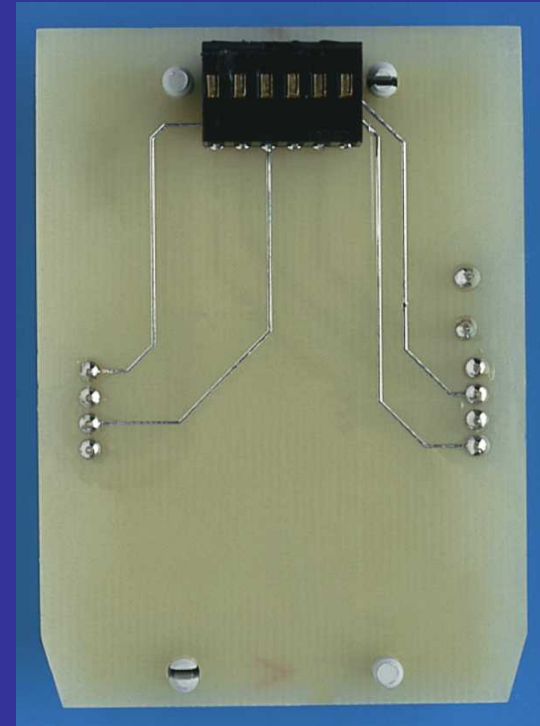
The card reader this contact set

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: J013

Used on:

PP7023 PP7033 PP7083
PP7013 PP7053 PP7063



Card Reader Contact Set

Handset Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of the handset with armoured cable.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

06/07/2007

Catalogue Code: P010

Used on:

PP7003	PP7023	PP7033	PP7083
PP7013	PP7053	PP7063	



Handset and cable

Lock (Mech. Case)

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of the Mech Case lock.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: P011

Used on:

PP7003 PP7023 PP7033 PP7083
PP7013 PP7053 PP7063



Lock side view

Lock Cam

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprise of the Lock cam on Mech. Case.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: P012

Used on:

PP7003 PP7023 PP7033 PP7083
PP7013 PP7053 PP7063



Piece part top view

Power Pack

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

The larger battery is no longer available. The battery holder may need replacing if the smaller battery is purchased.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: P013

Used on:

PP7003 PP7023 PP7033 PP7083
PP7013 PP7053 PP7063



Used on older models, no longer available.



Battery side view

Sliding Plate Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of a single piece part, the Sliding Plate Assembly.

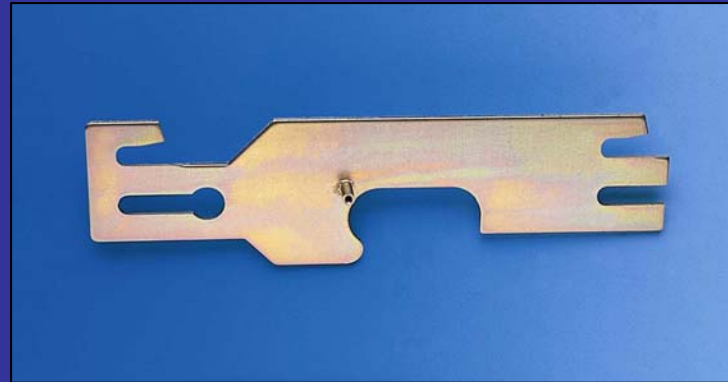
Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

06/07/2007

Catalogue Code: P020

Used on:

PP7003 PP7023 PP7033 PP7083
PP7013 PP7053 PP7063



Piece part top view

65

Trickle Charger

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

The Trickle Charger

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: P033

Used on:

PP7003 PP7023 PP7033 PP7083
PP7013 PP7053 PP7063



Trickle charger top view

Cash Chute Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of the Cash Chute and Cable C.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: P001

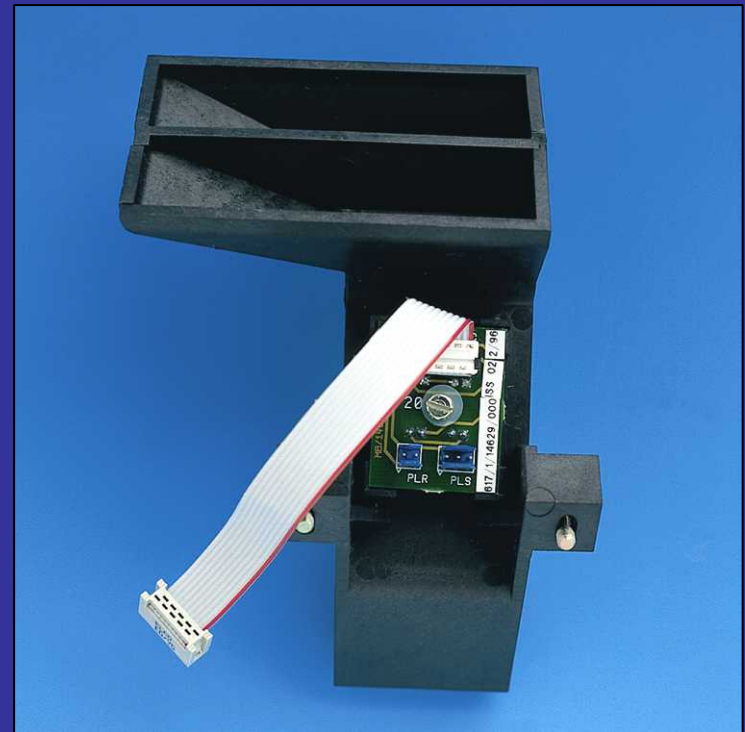
Used on:

PP7003

PP7023

PP7033

PP7083



Cash Chute

Cash Compartment

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This cash compartment is no longer available.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

This Item is obsolete replaced by item on slide 81, however call to discuss your requirements as we still have a small number available.

Catalogue Code: T002

Used on:

PP7003

PP7023

PP7033

PP7083



Cash Comp. front view

Cash Compartment Case Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This cash compartment is no longer available.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

This Item is obsolete replaced by item on slide 81, however call to discuss your requirements as we still have a small number available.

Catalogue Code: A001

Used on:

PP7003

PP7023

PP7033

PP7083



Cash Comp. rear case front view

Cash Compartment Door Assembly

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This door for this cash compartment is no longer available.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

This Item is obsolete replaced by item on slide 81, however call to discuss your requirements as we still have a small number available.

06/07/2007

Catalogue Code: A002

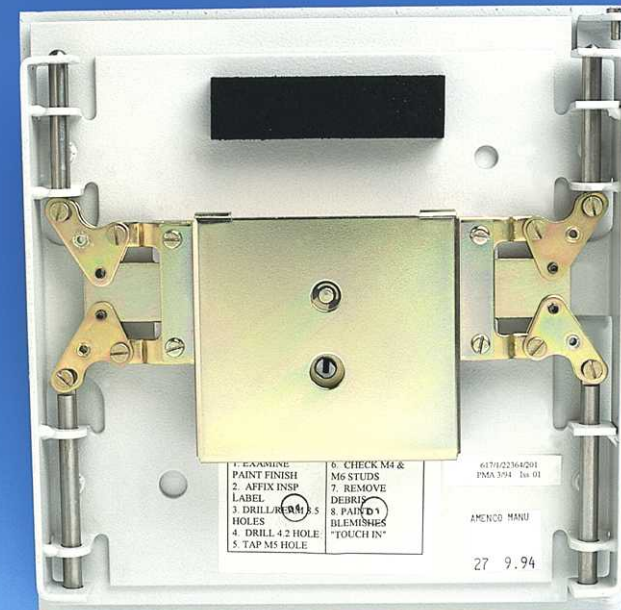
Used on:

PP7003

PP7023

PP7033

PP7083



Cash Comp. Door rear view

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Cash Compartment lock

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of the cash Compartment lock.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

06/07/2007

Catalogue Code: V015

Used on:

PP7003

PP7023

PP7033

PP7083



Lock side view

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Cash Container

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

The metal case cash container is no longer available.

Fitting the mechanism is a relatively simple process, but reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: T003

Used on:

PP7003 PP7023 PP7033 PP7083
PP7013 PP7053 PP7063



Cash Container front view

**Obsolete,
replaced by item
on slide 83**

Cash Container Lock

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

Individual locks are no longer available for the new cash container.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: B002

Used on:

PP7003 PP7023 PP7033 PP7083
PP7013 PP7053 PP7063



Lock side view

Replacement CMM

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This kit comprises of the 8-coin CMM with validator. This kit replaces the 9-coin CMM. If no coin specifications are available for the new C120P and C120S validators then this development will be at additional cost.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: P004

Used on:

PP7003

PP7023

PP7033

PP7083



8-coin CMM top view

Replacement Cash Compartment

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This complete cash compartment replaces the original one.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code:T002

Used on:

PP7003

PP7023

PP7033

PP7083



Cash Compartment front view

Replacement Cash Container

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This PVC Cash Container replaces the original metal container.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: T003

Used on:

PP7003

PP7023

PP7033

PP7083



Cash container front view

Replacement Card Reader

BRIEF SUMMARY OF FUNCTION/PART STRUCTURE.

This card reader replaces the original card reader.

Fitting the mechanism is a relatively simple process, but, reference should be made to the installation and maintenance manual for instructions and safety notices and warnings.

Catalogue Code: P009

Used on:

PP7023 PP7033 PP7083
PP7013 PP7053 PP7063



Card reader top view