Wiegand & Magnetic Stripe
"How to Order" Guide

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The most current version of this document is always available for download at:
http://www.hidglobal.com/documents/wiegand_magstripe_htog_en.pdf

To check order status, go to:
http://www.hidglobal.com > Knowledge Center > Customer Support >Customer Order Status

This document is subject to change without notice.

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Wiegand Credential Style Matrix

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Wiegand part numbers are 7 digits; the first two digits designate the "style" as outlined above. A "**9**" in the third position always designates glossy finish (Graphics Quality). The remainder of the part number is the next sequential number available.

For example:
1190005 is a Sensorcard 26 Bit Format with Graphics Quality finish

Standard Wiegand Credentials (26 bit format)

Style:	Description:	Thickness	Part No.
10-9 Regular Vinyl	Plain white, Magnetic stripe top back Graphics Quality glossy, Inkjet Card Number on back	0.030"	1090079
10-9 Regular Vinyl	Plain white, Graphics Quality Glossy Inkjet Card Number lower left back	0.030"	1090086
11 Regular Vinyl	Sensorcard Artwork, Inkjet Card Number on back	0.037"	1101131
11 Regular Vinyl	Plain White, Inkjet Card Number on back	0.037"	1101431
11 Regular Vinyl	3 Directional Arrow, Inkjet Card Number on back	0.037"	1122331
11-9 Regular Vinyl	Graphics Quality glossy, Plain white, Inkjet Card Number on back	0.037"	1190005
14-5 Pocket Tag	HID Logo Artwork Inkjet Card Number on back	0.047"	1450001
16-9 Regular Vinyl	Wiegand/Proximity Dual Technology Inkjet Card Number on back	0.047"	1690005
25-0	Black Key Hot stamp Card Number	0.093"	2500101

NOTE: Card Number formerly called "PIN".

The above list represents standard Wiegand credential part numbers only.
Special ProxCard Plus card ordering form attached (see Style 168/169 – ProxCard® Plus Card Ordering Form, page 5).

For specific options and custom artwork, contact HID Customer Service Representative at 800-775-6767 with complete card description for correct part number prior to placing an order.

Style 168/169 – ProxCard® Plus Card Ordering Form

Instructions

1. Select one option from each category (1-5) and mark the appropriate box.
2. Complete the Programming Information and Company Information Sections.
3. Fax the completed Ordering Guide to HID's North Haven, CT, office at 1-203-407-5967, Attn.: Customer Service.
4. HID Corporation will determine the correct part number based on the options you specify, and fax you the part number and specification sheet.
5. Place an order for the ProxCard Plus card with the part number provided by HID.

Card Thickness: 0.047″ ± 0.004″ – Check with your printer manufacturer to verify card printability
5000 Magnetic Stripe applications: Verify reader slot width.

☐ Style 168 card = Non-printable surface, Matte Finish   ☐ Style 169 card = Printable surface, Gloss Finish

5001 **Card Front**
☐ ProxCard Plus Artwork
☐ Plain White [1]
☐ Custom Artwork (500 Min.)

2. **Card Back**
☐ Plain White
☐ Custom Artwork (500 Min.)

3. **Card Finish**
☐ Matte Finish   ☐ Gloss Finish

NOTE: Cards are manufactured with matching front and back side finishes only, (i.e. Matte/Matte or Gloss/Gloss)

4. **High Coercivity Magnetic Stripe**
☐ Front ☐ Back ☐ None

5. **Slot Punch** [3]
☐ No Slot Punch (Printed halo of horizontal slot punch will remain)
☐ Horizontal Slot Punch [4]

6. **Card Style (Wiegand Code Strip Location)**
☐ A (If unsure, or card is to be used in a mixed reader environment, please contact the factory)
☐ A1

Notes:
Please call customer service for availability, minimum order requirements, and a quote for custom cards.
[1] Cards ordered with plain white front and back packaging, with no HID artwork or custom artwork, will have a small "HID" printed in the lower right-hand corner and a horizontal slot punch halo target printed on the back of the card.
[2] The external card number is ink jet printed in the lower left-hand corner on the back of the card. Zero gap numbering is not available. The external card numbers will be associated with the Wiegand programming unless otherwise specified.
[3] Some video imaging printers cannot accommodate pre-slot punched cards. Please consult with the printer manufacturer prior to printing.
[4] Consult customer service for vertical slot punch.

Programming Information (Wiegand):

Facility Code: "A" Field _____ .

"B" Field _____ .
(if required)

Bit Format: _____ .

Internal PIN Start No:

External Card Numbering [2] : _____ .
☐ Front ☐ Back

☐ Matching PIN

☐ Non-Matching Sequential Start No.:

☐ Non-Matching Start No. (Random):

☐ None

Programming Information (Proximity):
(If different than Wiegand Programming Info)

Facility Code: "A" Field _____ .

"B" Field _____ .
(if required)

Bit Format: _____ .

Internal PIN Start No: _____ .

Total Qty.: _____ (100 Min.)

_____ .

_____ .

Company Information:

Company Name: _____ .

Contact: _____ .

Address: _____ .

City: _____ .

State: _____ .

Zip Code: _____ .

Phone: _____ .

Fax: _____ .

For Internal Use Only *(To be Completed by HID)*:

ProxCard Plus Part Number:

Part No.: 1 6 8 _____ or 1 6 9 _____ .

Issued By: _____ Date: _____ .

Wiegand Readers

Swipe Reader – Model 30387

Color	Description	Part No.
Black	Red/Green LED, 6'cable, black label w/ HID logo	3100130
Black	Red/Green LED, 6'cable, plain black label	3100990
Black	Red/Green LED, terminal strip, plain black label	3100830
Black	Red/Green LED, terminal strip, black label w/ HID logo	3100290
Beige	Red/Green LED, terminal strip, black label w/HID logo	3100490
Beige	Red/Green LED, 6'cable, black label w/HID logo	3100500
Beige	Red LED, 6'cable, black label HID logo	3100430
Beige	Red LED, terminal strip, black label w/HID logo	3100420
Black	Red LED, 6'cable, plain black label	3100980
Black	Red LED, 6'cable, black label w/ HID logo	3100120
Black	Red LED, terminal strip, plain black label	3101000
Black	Red LED, terminal strip, black label w/ HID logo	3100280

Epic Reader – Model 32985

Color	Description	Part No.
Black	3 color LED, 6'cable, black label	3152540

Turnstile Reader – Model 31503

Color	Description	Part No.
Black	Red/Green LED, 6'cable, label n/a	3140190
Black	Red LED, 6'cable, label n/a	3140200
Chrome	Red/Green LED, 6'cable, label n/a	3141650
Chrome	Red LED, 6' cable, label n/a	3141640

Keypad (PinPad) Reader – Model 32788

Color	Description	Part No.
8 bit version	Red/Green LED, Black label, 6' cable	3103560
26 bit version	Red/Green LED, Black label, 6' cable	3103610

Key Reader – Model 32005

Color	Description	Part No.
Black	Red LED, 6' cable	3130180

Insertion – Model 31815 – Right Hand (use with "A" Style cards)

Color	Escutcheon	Description	Part No.
Black	Yes	Red/Green LED, 6' cable, silver label w/ log	3121110
Black	No	2 wires only, 6' cable, no label	3121220
Black	No	3 wires only, 6' cable, no label	3121100
Black	Yes	Red LED, 6' cable, silver label w/ logo	3121230
Black	Yes	Red LED, terminal strip, silver label w/ logo	3121080
Black	Yes	Red/Green LED, terminal strip, silver label w/ logo	3121290
Black	No	2 wires only, terminal strip, No label	3121070
Black	No	3 wires only, terminal strip, No label	3121280

Insertion – Model 31880 – Left Hand (use with "A1" Style cards)

Color	Escutcheon	Description	Part No.
Black	Yes	Red/Green LED, 6' cable, silver label w/ logo	3121260
Black	Yes	Red LED, 6' cable, silver label w/ logo	3121160
Black	No	3 wires only, 6' cable, no label	3121250
Black	Yes	Red/Green LED, terminal strip, silver label w/ logo	3121200
Black	No	3 wires only, terminal strip, no label	3121190
Black	No	2 wires only, terminal strip, no label	3121310
Black	Yes	Red LED, terminal strip, silver label w/ logo	3121320

Reader Module

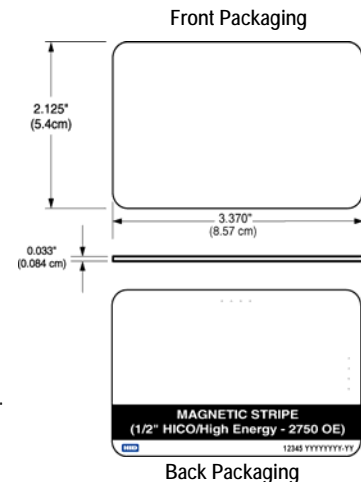| Color	Description	Part No.
Black	LED N/A, Label N/A, 9" ribbon cable	3111370
Black	LED N/A, Label N/A, 6" ribbon cable	3110310
Black	LED N/A, Label N/A, 12" ribbon cable	3110311

Wiegand Reader Accessories

Type	Description	Part No.
Label	Classic Swipe (HID Artwork)	7285501
Label	Classic Swipe (Plain Black)	7285503
Label	Epic Swipe (Sensor Artwork)	7219000
Label	Insertion (Silver)	7279202
Reader Escutcheon	Key	5084400
Reader Escutcheon	Insertion	5104800
Mounting Plate	Classic/Epic Swipe (1,2,3 Gang Box)	3103400
Mounting Plate	Turnstile (3 gang box)	3142220
Mounting Plate	Insert – 3 gang box Brushed Stainless	3121510
Mounting Plate	Insert – 3 gang box Satin Brass	3121520
Mounting Plate	Key – 1 gang box Brushed Stainless	3131550
Mounting Plate	Key – 1 gang box Satin Brass	3131560

Magnetic Stripe Cards Ordering Form

Supplied Magnetic Cards

Card Bundles – 25 cards per bundle

Front Packaging

☐ **3114-2294**   White Graphics Quality PVC/Polyester Blend Magnetic Stripe Card with ABA Encoding, & Matching Card Numbering.

☐ **3114-2296**   White Graphics Quality PVC Magnetic Stripe Card with Corp 1000 Program, EMPI Encoding & Matching Card Numbering.

2.125"
(5.4cm)

☐ **3114-2298**   White Graphics Quality PVC Magnetic Stripe Card with ABA Encoding & Matching Card Numbering.

3.370"
(8.57 cm)

0.033"
(0.084 cm)

☐ **3114-2299**   White Graphics Quality PVC/Polyester Blend Magnetic Stripe Card with Corp 1000 Program, EMPI Encoding & Matching Card Numbering.

MAGNETIC STRIPE
(1/2" HICO/High Energy - 2750 OE)
12345 YYYYYYYY-YY

No partial bundles

Back Packaging

Non-Encoded Cards

☐ **1100-0157**   White Graphics Quality PVC Card, with a Non-Encoded magnetic stripe, and no external number.
☐ **1100-0158**   White Graphics Quality Blended Magnetic Stripe card, with a Non-Encoded magnetic stripe, & no external #
☐ **1100-0160**   White Graphics Quality blank PVC Photo Identification Card, no magnetic stripe.

Encoding Information

	EMPI			ABA		
Track to be encoded (Check one)	☐ Track 1	☐ Track 2	☐ Track 3	☐ Track 1	☐ Track 2	☐ Track 3
Site Code Number (Job Code)						
Start Number	N/A					
Quantity						

Card Reader to be used with above cards	
Data Format (If not using an HID Reader)	

[1] HID will encode 10 digit Data Configuration on all HID Magnetic Stripe cards ordered for use with the HID Magnetic Stripe readers unless instructed otherwise. For all other Non-HID Readers, please specify Data Configuration.

Custom Artwork Placement and Inkjet Location Form

☐ Magnetic Stripe Cards

Company Name:			PO No.		Date	
Quantity:		Card and Artwork File No.				

5002 **External Number:**

☐ Standard Location: The standard external # location is shown on the template below. The external # can only be printed on the back of the card. The external # will be printed in the standard location, unless otherwise specified.

☐ Custom Location: Please indicate the desired external # location by writing "12345" on the appropriate template. The external # can only be printed on the back of the card.

2. **An Artwork File Number** is placed on each card. The standard location is indicated by the "CCCCC". The standard location for the custom artwork number is on the back side of the card. Please indicate/incorporate the artwork number on the artwork. *If there will be front side printing only, the custom artwork number will be placed on the printed side, opposite the standard location.*

3. **Artwork Placement:** Please indicate the placement of your artwork on the template below. Custom artwork must clear the slot punch locations, edges and magnetic stripe by a min. of 0.125".

4. **Magnetic Stripe:** If the location of the magnetic stripe is custom (other than standard) and/or if other types of magnetic stripes are to be added to the card (i.e. Debitek stripe), indicate the location(s) of the magnetic stripe(s) on the template.
☐ Standard Location   ☐ Custom Location

<div align="center">Magnetic Stripe Card Artwork Templates</div>

Slot Punch Indicators

12345 = Card ID Number
YYYYYYYY-YY = Sales Order Number

Front   Back

1/2" MAGNETIC STRIPE

CCCCC

12345 YYYYYYYY-YY

Notes:
1. External # location reads in the direction as shown. External # character height is approximately 0.1".
2. Cards will have a small "HID logo" "**HID**" and reference number printed in the lower left-hand corner and 2 slot punch targets printed on the back of the card.
3. Slot punch location "indicators" will appear on the back side of the card only.
4. A standard custom artwork file number is printed on the back side of the card. Front side printing of this same number is an option.
5. Do not order slot punched cards for use in dye sublimation printers. Slot edge may damage the printer ribbon. Slot should be punched after dye sublimation printing. Some video imaging printers cannot accommodate pre-slot punched cards. Please consult with the printer manufacturer prior to ordering.

Name: _____   Signature: _____   Date: _____

HID Magnetic Stripe Encoder Ordering Guide

☐ 3152-0420   **Description:** ABA/EMPI – I, All Tracks Encoder with Windows® operating system.

Please specify the following:

Job Code Number[1] (EMPI only):   _____

Bit Number, if known (EMPI only):   8 Bit Number: _____   16 Bit Number: _____.

Site Code Number (ABA/ISO):   _____
.

Customer must also identify the final user of the Encoder to HID:

Company Name: _____.

Contact Name: _____.

Address: _____.

                _____.

Phone #:   _____.

Fax #:   _____.

E-mail Address: _____.

[1] If your Job Code number is not known, you will need to send us a card to read for verification (3110-3001 - Card Research Fee)

Only formats authorized for use by your company can be ordered. For HID EMPI Numbers, please contact HID Customer Service.

The EMPI format was developed to offer Encryption and Job Code Control

Encryption: The data is encrypted via a multiple round substitution / diffusion cipher. EMPI cards are difficult to duplicate without a special encoder. The cards can only be read by an HID Magnetic Stripe Reader.

Job Code Control: Every site code is registered to an installation company or site and will never be duplicated. The Job Code Number is the unique file number that is registered to a site, user or installation company.

The Encoded number is a different number from the Job Code Number for security reasons and is encoded on the stripe. When read by a reader, it is run through a mathematically algorithm and outputted as an 8 bit or 16 bit number. If you select 26-bit output you will see the 8-bit number, if you select 34-bit output you will see the 16 bits number.

EMPI – I for ID numbers up to 65,536
EMPI – II for ID numbers up to 1,000,000 (3152-0420 encoder will only encode EMPI – I)

HID Magnetic Stripe Reader Part Numbers and Options

Ordering Part Number	Model Base Number	Card Reader Style I = Insert Reader S = Swipe Reader RS = Rugged Swipe CI = Combo Insert	Configuration S = Standard K = Keypad H = Heater C = Connector E = Elevator Recess	Color W = White B = Black	Card Formats E = EMPI A = ABA H = HID Prox[2] P = Prox 10	Reader Outputs W26 = Wiegand 26 W34 = Wiegand 34 AW = All Wiegand Bits AC&D = All Bits C&D	Track Read 1 = Track 1 2 = Track 2 3 = Track 3
3110-2305	230	CI	S	B	E, A, H[2] & P	W26, W34, AW, AC&D	1,2,3
3110-2405	240	CI	K	B	E, A, H[2] & P	W26, W34, AW, AC&D	1,2,3
3110-5440	544W	I	S	W	E & A	W26, W34, AW, AC&D	1,2,3
3110-5441	544B	I	S	B	E & A	W26, W34, AW, AC&D	1,2,3
3110-5840	584W	I	K	W	E & A	W26, W34, AW, AC&D	1,2,3
3110-5841	584B	I	K	B	E & A	W26, W34, AW, AC&D	1,2,3
3110-6124	612W	S	S, C	W	E & A	W26, W34, AW, AC&D	1,2
3110-6125	612B	S	S, C	B	E & A	W26, W34, AW, AC&D	1,2
3110-6444	644W	S	S	W	E & A	W26, W34, AW, AC&D	1,2
3110-6444-SD015	612W	S	S	W	E & A	W26, W34, AW, AC&D	1,2
3110-6445	644B	S	S	B	E & A	W26, W34, AW, AC&D	1,2
3110-6445-SD015	612B	S	S	B	E & A	W26, W34, AW, AC&D	1,2
3110-6445C	644B (Ceramic Head)	S	S	B	E & A	W26, W34, AW, AC&D	1,2
3110-7401 (+3116-0700 for Heater [1])	740	RS	S (H)	B	E & A	W26, W34, AW, AC&D	1,2
3110-7801	780	RS	K	B	E & A	W26, W34, AW, AC&D	1,2
3110-7801C (+3116-0700 for Heater[1])	780 (Ceramic Head)	RS	K (H)	B	E & A	W26, W34, AW, AC&D	1,2

Part number Example: **3110-6444** (Swipe magnetic stripe card reader, Standard Configuration, White, ABA or EMPI card Format, Clock-and-Data or Wiegand; 26, 34 or all bits output, track read 1 or 2.)
[1] 3116-0700 Heater option (H) available only on models 3110-7401 and 3110-7801 [2] Reads most HID Card formats from 26-36 bits. Consult HID Technical Support to verify that your specific format can be read.

Note: HID Magnetic Stripe readers are not available in Europe (EMEA).

Magnetic Stripe Parts & Accessories

Part #	Model No.	Description
Combination Proximity and Magnetic Stripe Readers		
3110-2305	**230**	Black, Universal Combination Reader formats include magnetic stripe (ABA & EMPI) and proximity (HID, Prox 10 & EMPI)
3110-2305-C	**230**	Black, Universal Combination Reader formats include magnetic stripe (ABA & EMPI) and proximity (HID, Prox 10 & EMPI). **Long Life Ceramic Head.**
3110-2405	**240**	Black, Universal Combination Keypad Reader formats include magnetic stripe (ABA & EMPI) and proximity (HID, Prox 10 & EMPI)
3110-2405-C	**240**	Black, Universal Combination Keypad Reader formats include magnetic stripe (ABA & EMPI) and proximity (HID, Prox 10 & EMPI). **Long Life Ceramic Head.**

Part #	Model No.	Description
Magnetic Stripe Readers		
3110-5440	**544**	White, insertion, EMPI, ABA or ISO magnetic stripe card reader, indoor or outdoor, plug-in connector, track 1, 2 or 3, Clock-and-Data or Wiegand; 26, 34 or all bits output.
3110-5441	**544**	Black, insertion, EMPI, ABA or ISO magnetic stripe card reader, indoor or outdoor, plug-in connector, track 1, 2 or 3, Clock-and-Data or Wiegand; 26, 34 or all bits output.
3110-5840	**584**	White, insertion, EMPI, ABA or ISO magnetic stripe card reader with keypad, indoor or outdoor, plug-in connector, track 1, 2 or 3, Clock-and-Data or Wiegand; 26, 34 or all bits output.
3110-5841	**584**	Black, insertion, EMPI, ABA or ISO magnetic stripe card reader with keypad, indoor or outdoor, plug-in connector, track 1, 2 or 3, Clock-and-Data or Wiegand; 26, 34 or all bits output.
3110-6444	**644**	White, pass-through magnetic stripe card reader, ABA/ANSI or EMPI card data, indoor or outdoor, pigtail, track 1 or 2, Clock-and-Data or Wiegand; 26, 34 or all bits output.
3110-6444-C	**644**	White, weatherproof, pass-through magnetic stripe card reader, ABA/ANSI or EMPI card data, transmits Clock-and-Data or Wiegand; 26, 34 or all bits, indoor and outdoor use pigtail, track 1 or 2. **Long Life Ceramic Head.**
3110-6445	**644**	Black, pass-through magnetic stripe card reader, ABA/ANSI or EMPI card data, indoor or outdoor, pigtail, track 1 or 2, Clock-and-Data or Wiegand; 26, 34 or all bits output.
3110-6445-C	**644**	Black, pass-through magnetic stripe card reader, ABA/ANSI or EMPI card data, indoor or outdoor, pigtail, track 1 or 2, Clock-and-Data or Wiegand; 26, 34 or all bits output. **Long Life Ceramic Head.**
3110-7401	**740**	Black, Pass-through Ruggedized magnetic stripe card reader, ABA/ANSI or EMPI card data, indoor or outdoor, plug-in connector, track 1 or 2, Clock-and-Data or Wiegand 26, 34 or all bits.
3110-7801	**780**	Black, Pass-through Ruggedized magnetic stripe card reader with stainless steel (pay phone style) ADA keypad, ABA/ANSI or EMPI card data, indoor or outdoor, plug-in connector, track 1 or 2, Clock-and-Data or Wiegand 26, 34 or all bits output.
3110-7801-C	**780**	Black, Pass-through Ruggedized magnetic stripe card reader with stainless steel (pay phone style) ADA keypad, ABA/ANSI or EMPI card data, indoor or outdoor, plug-in connector, track 1 or 2, Clock-and-Data or Wiegand 26, 34 or all bits output. **Long Life Ceramic Head**.

Part #	Model No.	Description
Credentials and Services		
1100-0158		White Graphics Quality, Blended Magnetic Stripe card (60% PVC, 40% Polyester), with a Non-Encoded magnetic stripe, & no external number.
1100-0160		White Graphics Quality, PVC Photo Identification Card, no magnetic stripe
1100-3008		Proximity Key Fob, Non-Encoded.
1100-4444		Standard Proximity (Clamshell) card Non-Encoded, Cards are 2.125" x 3.375", vertical slot punched.

2310-0034		Slot punch (per card) - must specify location.
2310-0035		Laser engraved Number (per card).
2310-0037		Inkjet Number (per card).
3114-0157		White Graphics Quality PVC Magnetic Stripe Card, with a Non-Encoded magnetic stripe, & no external number.
3114-2294		White Graphics Quality PVC/Polyester Blend Magnetic Stripe Card with ABA Encoding & Card Numbering.
3114-2296		White Graphics Quality PVC Magnetic Stripe Card with **Corp 1000 Program**, EMPI Encoding & Card Numbering.
3114-2298		White Graphics Quality PVC Magnetic Stripe Card with ABA Encoding & Card Numbering.
3114-2299		White Graphics Quality PVC/Polyester Blend Magnetic Stripe Card with **Corp 1000 Program**, EMPI Encoding & Card Numbering.
3114-3000		Handling Charge, Customer Card Encoding, per card. Also use 2310-0032 Encoding Service.
3114-3008		Proximity Key Fob (Prox 10 or EMPI Formats), Encoding & Card Numbering.
3114-4444		Standard Proximity (Clamshell) card (Prox 10 or EMPI formats), Encoding & Card Numbering. Cards are 2.125" x 3.375", vertical slot punched.
3114-4451		Proximity PVC card, Graphics Quality (Prox10, EM or EMPI formats), Encoding and Card Numbering.
3114-4452		Proximity PVC card with magnetic stripe, Graphics Quality (Prox 10, EM or EMPI formats), (encoding on the magnetic stripe extra, see 2310-0032).
3114-4453		HID Proximity PVC card with magnetic stripe, Graphics Quality, HID Format Programming, EMPI Magnetic Stripe Encoding, and Card Numbering.
3114-4454		HID Proximity PVC card with magnetic stripe, Graphics Quality, HID Format Programming, ABA/ISO Magnetic Stripe Encoding, and Card Numbering.

Encoders		
3152-0420	420	Windows Based On-Line Encoder - ABA/EMPI - All Tracks (software & hardware).

Spare Parts		
1100-0220		White Insertion 500 Series Reader Cover Housing
1100-0221		White Insertion 500 Series Reader Base Housing
1100-1120		Black Insertion 500 Series Reader Cover Housing
1100-1121		Black Insertion 500 Series Reader Base Housing
1100-1172		Black Adapter Base Plate 600 Series Reader (for use with gang box mounting)
1100-1174		Black Swipe Housing 600 Series
1100-1272		White Adapter Base Plate 600 Series Reader (for use with gang box mounting)
1100-1274		White Swipe Housing 600 Series Readers
1100-1374		Black Plastic Swipe Housing (740/780) Readers
1100-1998		Housing Cover Removal Tool for 500 Series Housing.
1100-3265		Housing Removal Tool 600 Series Readers
1100-3271		Mounting Bracket For Swipe Housing 600 series Reader
1100-3341		Membrane Keypad for 500 Series Insertion Readers
1100-3343		Keypad Assembly For Model 780 Reader
1100-3598		Black Cast Aluminum Housing Models 740 / 780 Readers
1100-3607		Plastic Gasket Models 740 / 780 Readers
1100-3657		Mylar Membrane (Faceplate) For 600 Series Readers (covers LED Hole)
1100-3783		Back-Plate (Inner), Model 740/780 Readers
1100-3784		Mounting Plate (Back), Model 740-780 Readers
1100-3785		Molded Rubber Gasket For Model 740/780 Readers
1100-3831		Mylar Membrane (Faceplate), Model 780 Reader

1100-3852		Mylar Membrane (Faceplate), Model 740 Reader
1100-8100		Universal steel mounting plate, 200 & 210 series Readers
1153-0019		Magview Spray (makes encoding marks visible on stripe)
1180-0040		Tamperproof Screwdriver, Model 740/780 Reader
2270-0018		Hardware Pack, Model 611/612/644/649.
2270-0548		Hardware Pack, 5 wire, Model 512/549/589.
2270-0580		Hardware Pack, 6 Wire, Model 507/544/584.
2270-0611		Hardware Pack, Model 6448/9.
2270-0780		Hardware Pack, Model 740/780.
2290-0001		Software, Model 450 Encoder (New JC Disk)
3114-0508		Job Code Prom, Model 415 Encoder
3116-0034		Card Reader Head Cleaner.
3116-0309		Replacement Head for Models 544, 584.
3116-0310		Replacement Head for Models 544, 584, 3 wire.
3116-0312		Replacement Head for Models 611, 644, 740, 780.
3116-0313		Replacement Head for Model 570 Elevator Reader.
3116-0316		Replacement Long Life Ceramic Head for Models 611, 644, 740, and 780.
3116-0332		Replacement Long Life Ceramic Head for Models 544, 584, 230 and 240.
3116-0700		Heater Bar Kit, 600 / 700 series readers, 12V (requires external power supply)
3116-7000		Service Kit for Model 740, 780 (includes head, plastic housing, faceplate & manual).