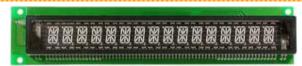
Reel Mechanisms









Alfa Numeric 16 Digits Vacuum Fluorescent Displays

Widely used displays in AWP machines from most British and Dutch manufacturers.

Two different connector types available:

Black 9 pin + slot box connector: Samsung part number 16LF01UA4 rev c White 5 pin + slot edge connector: Samsung part number 16LF01UA4S rev c

- Display size (WxH) 173.6 x 14.25 mm (Overall size 218 x 45 mm)
- Character size (WxH) 7.0 x 12.50 mm
- Display colour: Blue Green (Peak 505nm)
- · Simple connection to the host machine via two wire serial interface.
- Because of the use of DC/DC converter, only +12Vdc is required to operate. (max15Vdc)
- Supply current 300-400 mA.
- One chip offers integral 64x16 bit programmable logic array.
 For more technical specs, please contact our sales team.

| Part no. | Description |
|------------|--|
| 16LF01UA4 | Samsung A/N display straight double row 2x6 pins connector black |
| 16LF01UA4S | Samsung A/N display pin header 6 pins friction lock white |







Dot Matrix 16 Digits Vacuum Fluorescent Display

Widely used displays in AWP machines from most British and Dutch manufacturers.

Black 9 pin + slot box connector: Samsung part number 16L102DA4 rev d. Features:

- Display size (WxH) 173.2 x 13.55 mm (Overall size 218 x 45 mm)
- Digit format: 5 x 7 Dot Matrix with Comma & Decimal points
- Character size (WxH) 6.76 x 12.50 mm
- Display colour: Blue Green (Peak 505nm)
- Host machine can control this module by four signals, chip select(/SEL), shift clock(SCLK).
 - Serial data (SDATA) and reset(/RSET)
- Because of the use of DC/DC converter, only +12Vdc is required to operate. (max.15Vdc)
- Supply current 300-400 mA.
- The unit has up to 8 user definable characters (CG-RAM function)
 For more technical specs, please contact our sales team.

| Part no. | Description |
|-----------|-------------------------------|
| 16L102DA4 | Samsung D/M display 16 digits |



1DU Dice Unit

A tumbling dice with true-to-life 3-dimensional dice action.

Can be used as a feature or central game device, controlled tumbling in free space appears real to the player.

- Customer specified decals (dots, shapes, animals etc).
- Modular construction with Quick Release Feet and a variable mounting angle make the unit simple to incorporate.
- 48 step, 12V motor for simple electrical interfacing.
- The dice is available in multiple colours for maximum flexibility in game design.

| Part no. | Description |
|------------|---------------|
| 22-2135-XX | 1DU dice unit |



1FD Flexi Disc

The 1FD Flexi Disc is a feature mechanism with a disc of 340mm diameter, bent through 90° taking up only 160mm radius of glass space.

- Unique design allows this mechanism to be used in confined spaces or combined with other game devices in closed proximity.
- Illumination of up to 7 individual symbols using 12 independent lamps connected in a 4x3 matrix.
- Disc can be configured with either 12 or 16 symbols allowing flexibility in game design.
- Simple fitting of a game specific printed disc.
- Proven reliability with over 10.000 units in operation.
- 48 step 12V motor for easy interface to host machine.

*** Please specify build ***

| Part no. | Description |
|------------|----------------|
| 22-2150-XX | 1FD flexi disc |



1DM Disc Mechanism

A modular disc mechanism mounted on a standard reel mechanism frame.

The flat disc allows any variation of symbols to be used, complete with rear illumination of multiple symbols.

- An user-definable disc allows precise adaptation to machine design.
- Flat symbol presentation offers an alternative to the standard reel unit.
- 12V or 24V stepper motor provides simple interfacing.
- Illumination with lampholders mounted on vacuum formings allows incorporation with specific game design.

*** Please specify build ***

| Part no. | Description |
|------------|--------------------|
| 22-2148-XX | 1DM disc mechanism |
| 22-2151-XX | 2DM disc mechanism |

Reel Mechanisms





19RM Reel Mechanism Compact reel mechanism for use in confined spaces.

- 150mm diameter, 66mm wide reel drum allows design into bartop machines or confined spaces in standard machines.
- Unique combined 'Handle in Latch' fitting system, connects both mechanically and electrically in one action.
- Handle provides convenient carrying point for easy handling in production.
- 3 lamp illumination moveable through 360°.
- Individual mounting foot incorporating host machine connector.
- 48 step and 100 step motor options.

Part no. Description
22-2146-XX Reel mechanism 19RM

For ordering or re-ordering reel mechanisms or game devices, please ask for special order form or alternatively mention project number as printed on product sticker.



20 and 21RM Reel Mechanism

- Unique combined "Handle and Latch' fitting system which connects both mechanically and electrically in one action
- · Host connector locates in the mounting base
- Illumination moveable through 360° allowing mounting in any position
- Handle provides convenient carrying point for easy handling in production
- Based on proven Starpoint 16RM/17RM technology with full range of drums and motors

| Part no. | Description |
|------------|---------------------|
| 22-2145-XX | Reel mechanism 20RM |
| 22-2141-XX | Reel mechanism 21RM |



12RM Reel Mechanism

Traditional reel mechanism with the widest range of motor options and machine interfaces.

- Simple, rigid plastic frame.
- A traditional reel drum for quick, simple fitting of reel bands.
- A wide range of drum widths (56mm-90mm) to suit all designs.
- Quick release feet for simple mounting without the need for tools.
- Interface boards to suit all requirements across the widest range of applications.
- Calibrated reel tape positioning.
- 3 and 6 lamp 180° adjustment illumination array.
- RMS (Reel Movement Sensing) option available.

| Part no. | Description |
|------------|---------------------|
| 22-2128-XX | Reel mechanism 12RM |



17RM Reel Mechanism

Low cost reel mechanism with traditional reel drum.

- Simple, rigid plastic frame.
- A traditional reel drum for quick, simple fitting of reel bands.
- A wide range of drum widths (56mm-90mm) to suit all designs.
- Quick release feet for simple mounting without the need for tools.
- Integrated moulding with motor, position detection and illumination mean win line position are easy to adjust, with no complicated set-up.
- 48 step or 100 step motor to meet the widest range of applications.
- 3 and 6 lamp 180° adjustment illumination array

| Part no. | Description |
|------------|---------------------|
| 22-2129-XX | Reel mechanism 17RM |

Modular reel mechanism options



| | 21RM | 20RM | 19RM | 17RM | 16RM | 12RM |
|-----------------------|---|---|--|------------------------|------------------------|-----------------------------|
| Frame type | PLASTIC with handle mechanism | PLASTIC with handle mechanism | PLASTIC with handle mechanism | PLASTIC rigid frame | PLASTIC rigid frame | PLASTIC lattice frame |
| Reel drum type | Double or Single sided | Double or Single sided | Double Sided | Double Sided | Single Sided | Double Sided |
| Reel drum 230mmø | | | | | | |
| Width 56mm | | | | | | V |
| Width 66mm | V. | V | | V | V | V |
| Width 79mm | V, | V | | V | V | V |
| Width 90mm | V | V | | V | | V |
| Width 100mm | V | V | | | V | |
| Reel drum 210mmø | | | | | | |
| Width 56mm | ٧ | ٧ | | ٧ | | |
| Reel drum 150mmø | | | | | | |
| Width 66mm | ٧ | ٧ | ٧ | | | |
| Stepper motor options | | | | | | |
| 48 step | V | V | V | ٧ | V | V |
| 100 step | 1 | V | V | V | 1 | V |
| 200 step | | | | | | <u> </u> |
| Electrical Interface | Flying lead connector | Connectors incorporated in frame and base | Connectors incorporated in frame and base | Standard | Standard | Many options |
| Mechanical fitting | Modular base or individual foot with 'Handle & latch'system | Modular base or individual foot with 'Handle & latch'system | Individual mounting foot with 'Handle & latch'system | Fixing feet | Fixing feet | Fixing feet |
| Reel movement sensing | | | | | | ٧ |

Reel Mechanisms

www.leisureherrero.com





Front Mounting Foot

Starpoint ref: B788 for use on 12RM, 16RM and 17RM.

| Part no. | Description |
|-----------|-------------|
| 22-2123-7 | Foot |



Opto Tab

- A is Starpoint ref: A1695 for 12RM.
- B is Starpoint ref: B583 for 7RM/11RM.

| 2 10 014. po 2000 10 | | |
|----------------------|----------------|--|
| Part no. | Description | |
| 22-2117 | Opto tab A1695 | |
| 22-2115 | Opto tab B583 | |
| | | |



Modulare Mounting Base RM20 Starpoint ref: 40066

| Part no. | Description |
|----------|-----------------------------------|
| 22-2122 | Modulare mounting base RM20 40066 |



Reel Unit Clip Starpoint ref: A1274.

| | Part no. | Description |
|--|----------|----------------|
| | 22-2123 | Reel unit clin |







8 Spoke 79.5mm wide

8 Spoke 66.0mm wide

8 Spoke 90.0mm wide

For use on reel units 17RM and 18RM.

| Part no. | Starpoint no. | Description |
|-----------|---------------|------------------|
| 22-2120 | For | 66.0mm wide reel |
| 22-2120-1 | A2398 for | 79.5mm wide reel |
| 22-2120-2 | A2404 for | 90.0mm wide reel |



| | Sta |
|---|-----|
| - | P |
| | 2 |

| Part no. | Description |
|-----------|------------------------|
| 22-2122-5 | Cable cover RM20 30121 |



Used in most AWP games.

Description

C744-H

C1008-H

Part no.

22-2116-1

22-2116-2

22-2116-4

| Part no. Description | | Description | |
|----------------------|-----------|---|--|
| | 22-2133 | 24V. 48 step NMB motor | |
| | 22-2133-3 | 12V. 200 step NMB motor used on 12RM and 18RM | |
| | 22-2133-1 | 12V. 48 step NMB motor | |

Opto Sensor



Lamp holder tool, to fit wires in 22-2162

lamp holders Part no. Description 22-2161 Lamp holder tool

| -4 | | THE REAL PROPERTY. | 8 |
|-----|--|--------------------|---|
| | | | |
| 200 | | | |

IDC Insertion Tool

Insertion tool for Advanced Technology connectors.

| 11130111011 100 | i ioi Mavailoca | recimology | COMMICCIONS |
|-----------------|-----------------|------------|-------------|
| Part no. | Description | | |
| 22-2161-1 | Insertion tool | | |
| | | | |



| Part no. | Description |
|-----------|----------------------------|
| 22-2122-2 | Individual foot RM20 30063 |

For 17RM/20RM/FM3 reel units. Description For reel unit wide B520



Quick-Release Foot

Starpoint ref: A174 for use on 12RM, 16RM and 17RM.

| Part no. | Description |
|-----------|--------------------|
| 22-2123-1 | Quick-release foot |



IDC Extraction Tool

Extraction tool for Advanced Technology connectors.

| Part no. | Description |
|-----------|-----------------|
| 22-2161-3 | Extraction tool |



Starpoint ref: 40105

| Part no. | Description |
|-----------|----------------------------------|
| 22-2190 | Individual foot RM19 40105 |
| 22-2190-1 | Cover individual foot RM19 20155 |



ILLUMINATED PUSHBUTTONS CLASSIC SERIES

- High quality materials.
- Microswitch included.
- Standard without lamp and/or artwork.
- Inscription labels available.
- Accommodate standard 10mm wedge base lamps.
- · Sizes include black bezel.
- Fitting hole ø24mm.

All pushbuttons are available in the following colours:

| Colour | Part no. | |
|--------|----------|--|
| Red | 2 | |
| Orange | 3 | |
| Yellow | 4 | |
| Green | 5 | |
| Blue | 6 | |
| White | 9 | |

Advanced technology (AT)

· Completely compatible with all styles of

• Single IDC Connector replaces 4 spade

 Optional diodes incorporated in the connector allows lamp and microswitch

The Starpoint "AT" Formula

• Right first time connection.

• Reduced manufacturing time.

· Lower Assembly Costs.

75% fewer connections with the unique

• One shot connection for fewer terminations.

Starpoint Pushbuttons.

terminals.

matrixing.

"AT" connector.
• Easy fit.

Reduced wiring.



Square Small Button

Size: 33.5mm square.

| Part no. | Description |
|--------------|--------------------------------|
| 22-2000-X | Pushbutton |
| 22-2000-X-AT | Pushbutton advanced technology |
| 22-2002-X | Lens cap |
| 22-2003-X | Legend plate |



Round Small Button

Size: ø31mm round.

| Part no. | Description | |
|--------------|--------------------------------|--|
| 22-2060-X | Pushbutton | |
| 22-2060-X-AT | Pushbutton advanced technology | |
| 22-2062-X | Lens cap | |
| 22-2063-X | Legend plate | |





Square Large Button

Size: 51mm square.

| Part no. | Description |
|--------------|--------------------------------|
| 22-2010-X | Pushbutton |
| 22-2010-X-AT | Pushbutton advanced technology |
| 22-2012-X | Lens cap |
| 22-2013-X | Legend plate |

Round Medium Button

Size: ø44mm round.

| Part no. | Description |
|--------------|--------------------------------|
| 22-2070-X | Pushbutton |
| 22-2070-X-AT | Pushbutton advanced technology |
| 22-2072-X | Lens cap |
| 22-2073-X | Legend plate |



Rectangular Button

Size: 51 x 33mm rectangular.

| Part no. | Description |
|--------------|--------------------------------|
| 22-2030-X | Pushbutton |
| 22-2030-X-AT | Pushbutton advanced technology |
| 22-2032-X | Lens cap |
| 22-2033-X | Legend plate |



Round Large Button

Size: ø63.5mm round.

| Part no. | Description |
|--------------|--------------------------------|
| 22-2080-X | Pushbutton |
| 22-2080-X-AT | Pushbutton advanced technology |
| 22-2082-X | Lens cap |
| 22-2083-X | Legend plate |



| Code | Microswitch Type | Microswitch Diode fitted | Lamp Diode fitted | Body colour | Part no. |
|------|---------------------|-----------------------------|----------------------|-------------|-----------|
| A | 2 Way | No | No | Yellow | 22-2158-4 |
| В | 2 Way | No | Yes | Beige | 22-2158-1 |
| C | 2 Way | Yes | Yes | White | 22-2158-9 |
| D | | | | | |
| Е | | | | | |
| F | | | | | |
| G | 3 Way Contact | No | No | Grey | 22-2158-8 |
| Н | 3 Way Contact | No | Yes | Red | 22-2158-2 |
| J | 3 Way Contact | Yes | Yes | Black | 22-2158 |



SAIA Microswitch

For Advanced Technology Buttons Type: XCF8 - 30 gram.

| Part no. | Description |
|-----------|----------------------|
| 22-0760-8 | 30 gram force switch |

Pushbuttons

www.leisureherrero.com

ILLUMINATED PUSHBUTTONS

- High quality materials.
- Microswitch included.
- Standard without lamp and/or artwork.
- Inscription labels available.
- Accommodate standard 10mm wedge base lamps.
- Sizes include black bezel.
- Fitting hole ø24mm.

All pushbuttons are available in the following colours:

| Colour | Part no. | |
|--------|----------|--|
| Red | 2 | |
| Orange | 3 | |
| Yellow | 4 | |
| Green | 5 | |
| Blue | 6 | |
| White | 9 | |



Square Small Button

Size: 35mm square.

| Part no. | Description |
|-----------|--------------|
| 22-0600-X | Pushbutton |
| 22-0602-X | Lens cap |
| 22-0603-X | Legend plate |



Square Large Button

Size: 50.5mm square.

| Part no. | Description |
|-----------|--------------|
| 22-0610-X | Pushbutton |
| 22-0612-X | Lens cap |
| 22-0613-X | Legend plate |



Rectangular Button

Size: 51x33.5mm rectangular.

| Part no. | Description |
|-----------|--------------|
| 22-0630-X | Pushbutton |
| 22-0632-X | Lens cap |
| 22-0633-X | Legend plate |



Round Small Button

Size: ø32mm round.

| Part no. | Description |
|-----------|--------------|
| 22-0660-X | Pushbutton |
| 22-0662-X | Lens cap |
| 22-0663-X | Legend plate |



Round Medium Button

Size: ø44.5mm round.

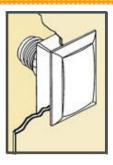
| Part no. | Description |
|-----------|--------------|
| 22-0670-X | Pushbutton |
| 22-0672-X | Lens cap |
| 22-0673-X | Legend plate |



Round Large Button

Size: ø61mm round.

| Part no. | Description |
|-----------|--------------|
| 22-0680-X | Pushbutton |
| 22-0682-X | Lens cap |
| 22-0683-X | Legend plate |



Low Profile Illuminated Pushbuttons



Square Button Small

Size: 38x38mm square.

| Size. SoxSollilli Squale. | |
|---------------------------|--------------------|
| Part no. | Description |
| 22-0605-X | Low profile button |



Square Button Large

Size: 52x52mm square.

| Pa | rt no. | Description |
|----|---------|--------------------|
| 22 | -0615-X | Low profile button |



Rectangular Button

Size: 52x35mm rectangular.

| Part no. | Description |
|-----------|--------------------|
| 22-0635-X | Low profile button |



Round Button Small

Size: ø36mm round.

| Part no | | Description |
|---------|-----|--------------------|
| 22-066 | 5-X | Low profile button |



Subminiature Poker Buttons with Twist-lock Lampholder Mechanism

These illuminated pushbuttons are designed to retrofit most existing slot and poker machine mini buttons. Small size, low profile and standard supplied with additional spacer bezel for either in or on top of panel mounting. These buttons are provided with easy twist-lock mechanism for lampholder for easier service and repair.

Features:

- Twist-lock lampholder mechanism.
- Highest quality materials.
- Standard industry sizes.
- Used with 5mm T1-1/2 wedge base lamps or LED's.
- Lens cap made of clear polycarbonate.
- · Available in 6 different colours.
- Custom legend plate lettering or film available.
- · Available in 4 sizes.
- Standard supplied with Cherry 2.8mm (.110) terminals.

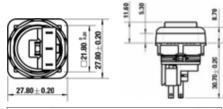
All pushbuttons are available in the following colours:

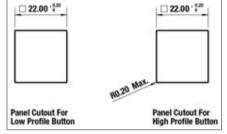
| Colour | Part no. | |
|--------|----------|--|
| Red | 2 | |
| Orange | 3 | |
| Yellow | 4 | |
| Green | 5 | |
| Blue | 6 | |
| White | 9 | |



Mini Square Miniature Button

• Lens cap size: 18.2 x 18.2mm.



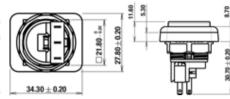


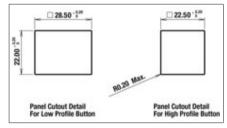
| Part no. | Description |
|-----------|------------------------------|
| 26-1140-X | Mini square miniature button |
| 26-1142-X | Lens cap |
| 26-1143-X | Legend plate |



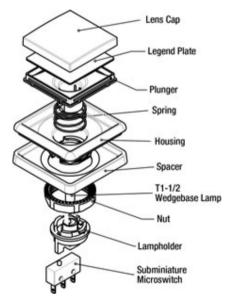
Rectangular Medium Miniature Button

• Lens cap size: 24.5 x 18.2mm.





| Part no. | Description |
|-----------|-------------------------------------|
| 26-1150-X | Rectangular medium miniature button |
| 26-1152-X | Lens cap |
| 26-1153-X | Legend plate |





Microswitch for Subminiature Buttons

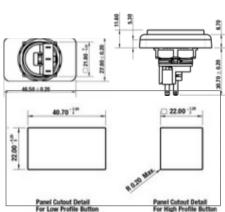
• With 2.8mm (.110) terminals.

| Part no. | Description |
|-----------|--------------------|
| 22-0744-2 | Microswitch Cherry |



Rectangular Large Miniature Button

• Lens cap size: 36.7 x 18mm.

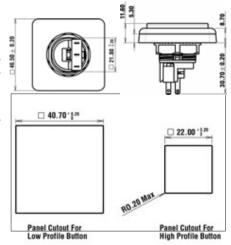


| Part no. | Description |
|-----------|------------------------------------|
| 26-1130-X | Rectangular large miniature button |
| 26-1132-X | Lens cap |
| 26-1133-X | Legend plate |



Large Square Miniature Button

• Lens cap size: 36.7 x 36.7mm.



| Part no. | Description |
|-----------|-------------------------------|
| 26-1160-X | Large square miniature button |
| 26-1162-X | Lens cap |
| 26-1163-X | Legend plate |

ILLUMINATED PUSHBUTTONS





| Part no. | Description |
|-----------|-------------|
| 22 CO40 V | Dualdentina |



| Part no. | Description |
|-----------|-------------|
| 22-6030-X | Pushbutton |



Lamp Holder

- Replacement lampholder for Gamesman pushbuttons.

| Supplied | without inicroswitch of lamp. |
|------------------------------|-------------------------------|
| Part no. | Description |
| 22-1054 | Lamp holder |



Button Plugs for VLT Pushbuttons

- For use in metal control panels
- · Fills in unused button holes
- · Two sizes to choose from
- · Comes with nut
- Fits in 22mm hole

| Part no. | Description |
|-------------|--|
| H52-6209-00 | Button plug, medium rectangle for VLT with nut |
| H52-6210-00 | Button plug, rectangle for VLT with nut |

Button with Illuminated Transparent Bezel



These buttons are without lamps, text or artwork printing.

Buttons available in 6 bright colours and including microswitch.

Lamp sockets accomodate standard 10mm wedge

Now extra visual appeal with the new 1190 series transparent bezels.

The entire button surround comes to life, light being refracted and diffused throughout the body and the coloured bezel.

Gives an exciting dimension to the games.

| Part no. | Description |
|-----------|---------------|
| 22-1190-2 | Red button |
| 22-1190-4 | Yellow button |
| 22-1190-5 | Green button |
| 22-1190-6 | Blue button |
| 22-1190-9 | White button |





Jumbo Pushbutton

- Unique design, ideal for kiddie rides, etc.
- · Available in red, yellow, green, blue and white.
- Outside diameter: 98mm!!
- Fitting hole ø24mm.
- Mounting depth: 65mm under panel.
- Supplied complete with microswitch.

| Part no. | Description |
|-----------|------------------|
| 22-0580-X | Jumbo pushbutton |



Button Plug

- For use on wooden or metal control panels.
- Including nut. For 24mm hole.
- · Fills in unused button holes.

| Part no. | Description |
|----------|-------------|
| 22-1039 | Button plug |



Button Wrench

- Dual purpose.
- One end suitable for illuminated pushbuttons, other end for pushbuttons with microswitch.

| Part no. | Description |
|-----------|---------------|
| 22-1039-1 | Button wrench |



Pushbutton

Momentary contact pushbutton with screw mounting.

| Part no. | Description |
|----------|-------------|
| 22-0055 | Pushbutton |



Miniature Momentary Contact Pushbutton

- Compact size to use in numerous applications.
- Momentary contact.

| Part no. | Description |
|-----------|-------------------|
| 22-0729-1 | Pushbutton switch |



Microswitches for Pushbuttons

| Part no. | Description |
|-----------|--------------------|
| 22-0731 | Microswitch Saia |
| 22-0731-2 | Microswitch Cherry |

Pushbuttons



Pushbutton Assemblies

Super tough nylon and transparent plastic material.

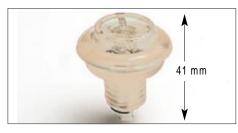
Available in two lengths and six colours. Light touch internal spring, short travel button. Short (41mm) buttons are used for mounting through metal and other materials approx 3.5mm thick. Long (49mm) buttons are used for mounting through wood and other material approx 19mm thick.



Pushbutton Long model

• (49mm) for use in wood.

| Part no. | Colour |
|-----------|--------|
| 22-1040 | Black |
| 22-1040-3 | Orange |
| 22-1040-5 | Green |



Pushbutton Small model

• (41mm) for use in metal panels.

| Part no. | Description |
|-----------|-------------|
| 22-1041-5 | Green |
| 22-1041-6 | Blue |

Full Transparent colours

| Part no. | Colour |
|------------|--------------------|
| 22-1040-13 | Orange transparent |
| 22-1040-15 | Green transparent |
| 22-1040-16 | Blue transparent |



Full Transparent colours

| Part no. | Description |
|------------|--------------------|
| 22-1041-12 | Red transparent |
| 22-1041-13 | Orange transparent |





Pal Nut

 5/8" - 15.9mm zinc plated pal nut for use with all pushbutton assemblies.

| Part no. | Description |
|----------|-------------|
| 1160-092 | Pal nut |



Pushbutton Holder

Universal pushbutton holder with lamp mounting.

| Part no. | Description |
|----------|---------------|
| 22-1050 | Button holder |



Leaf Switches

Can be used for many applications. All switches are made from the highest quality materials.

• With small silver contact points.

| Part no. | Description |
|----------|-------------|
| 22-2201 | Switch |
| | |

With heavy 4.5mm tungsten points.

| Par | t no. | Description | |
|-----|--------|-------------|--|
| 22- | 2201-2 | Switch | |

Button Holder Assy

- For metal panel.
- Complete with 22-2201-2 switch with heavy tungsten point switch.

| Part no. | Description |
|-----------|-----------------|
| 22-1052-1 | Holder assembly |



- Made from durable nylon, complete with nut and microswitch.
- Fits in wooden and metal panels.
- Available in: Black, Red, Orange, Yellow, Green, Blue and White.
- 1 or 2 player inscription.

| Part no. | Description |
|------------|----------------------------|
| 22-2086-XX | Button (-X Specify colour) |

Break Contacts

• With silver points.

| • with silver points. | |
|-----------------------|-------------|
| Part no. | Description |
| 22-2202 | Switch |

• With tungsten points.

| Part no. | Description |
|-----------|-------------|
| 22-2202-2 | Switch |

Handle Mechanisms

www.leisureherrero.com

Give your Slotmachine that competitive edge by fitting a handle mechanism!

The STC handle mechanism gives the appearance andfeeling of a traditional slot machine.

Precisely engineered and built with selected materials. Available in 3 different versions: (Standard - Premier - de Luxe) and 2 different mounting versions: 90° horizontal and 180° vertical.

(Accessories such as handle, hub, bolt and coverplate are not included).



Horizontal mounting

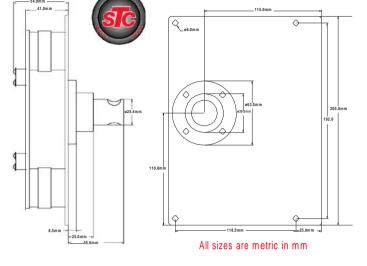
Vertical mounting

Premier

Handle mechanism with simulator gives the appearance and feeling of playing a real mechanical slot machine.

| Part no. | Description |
|----------|-------------------------------------|
| 12-1810 | Premier handle mechanism vertical |
| 12-1910 | Premier handle mechanism horizontal |

Accessories like handle, hub, bolt and plate are not included.



De Luxe

Handle mechanism with simulator and handle lock. Gives the appearance and feeling of playing a mechanical slot machine. The handle lock offers the facility to block the mechanism when there are no credits.

| Part no. | Description |
|------------|-------------------------------------|
| 12-1830-XX | De luxe handle mechanism vertical |
| 12-1930-XX | De luxe handle mechanism horizontal |

Standard

Handle mechanism with start function only. Makes your machine like a real slot machine.

| Part no. | Description |
|----------|--------------------------------------|
| 12-1800 | Standard handle mechanism vertical |
| 12-1900 | Standard handle mechanism horizontal |

-XX "Please give nos'

-15=12VDC / -14=24VDC.



- · Made from ABS material.
- Used with handle assy and cover plate.

| Part no. | Description |
|-----------|-------------------|
| 12-1200-8 | Hub chrome plated |
| 12-1200-4 | Hub gold plate |



- Made from ABS material.
- Used with handle assy and cover plate.

| Part no. | Description |
|-----------|-------------------|
| 12-1210-8 | Hub chrome plated |
| 12-1210-4 | Hub gold plate |



Used for all STC handles.

| Part no. | Description |
|-------------|-------------|
| 678-101-700 | Bolt |



Handle Ball

- Standard available in black.
- · Special colours available on request.
- · Used for all STC handles.

| Dout no | Description |
|----------|-------------------|
| Part no. | Description |
| 12-1100 | Black handle ball |



Gray Code cam

| Part no. | Description |
|----------|--------------|
| 12-1615 | Standard cam |





Cover Plate

- Made from ABS material.
- Used on the outside of your slot machine with hub.

| Part no. | Description |
|-----------|--------------------|
| 12-1510-4 | Cover plate gold |
| 12-1510-8 | Cover plate chrome |



Handle Ball Assembly

These quality handles are finished with standard chrome finish.

| Part no. | Description |
|----------|--------------|
| 12-1318 | Long handle |
| 12-1328 | Short handle |

Leaf Switches



One of the best contact blades in the world.

Save money!

Make switch assemblies yourself with the quick fit system



Insulating Fishpaper Blades

| Part no. | Description |
|------------|-------------|
| 22-3072-55 | 55mm |
| 22-3072-69 | 60mm |



Brass Backing Blades

• Lenght: 24mm.

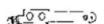
| Part no. | Description |
|------------|---------------|
| 22-3071-24 | Backing blade |



Brass Switch Actuating Blades

• Lenght: 95mm / Widht: 9.5mm.

| Part no. | Description |
|----------|-----------------|
| 22-3040 | Actuating blade |



Standard Contact Blade with Cross Point

| Part no. | Description |
|------------|-------------|
| 22-3020-30 | Long blade |



Universal Contact Blades with 7 Holes

| Part no. | Description |
|------------|-------------|
| 22-3030-20 | 0.20mm |
| 22-3030-25 | 0.25mm |
| 22-3030-30 | 0.30mm |
| 22-3030-40 | 0.40mm |
| 22-3030-50 | 0.50mm |



Targetblade

| Part no. | Description |
|----------|--------------|
| GA4345 | Target blade |



Steel Spring Blades

| Part no. | Description |
|------------|-------------|
| 22-3070-41 | 41mm |
| 22-3070-48 | 48mm |
| 22-3070-55 | 55mm |
| 22-3070-60 | 60mm |
| 22-3070-67 | 67mm |
| 22-3070-73 | 73mm |
| 22-3070-79 | 79mm |



Faston Side Lugs

| Part no. | Description |
|----------|---------------|
| 22-3045 | 3/8" mounting |



Quick-fit Switch Mounting Shafts

| Part no. | Description |
|----------|----------------|
| 22-1047 | Mounting shaft |



Nylon Switch Actuators

| Part no. | Description |
|----------|-----------------|
| 22-3060 | Switch actuater |



Switch Fastening Plates

| Part no. | Description |
|----------|-----------------|
| 22-1048 | Fastening plate |



Target Actuator

One piece moulded target actuator.

| Part no. | Description |
|----------|-------------|
| BC1025-1 | Round red |
| BC1025-2 | Round blue |
| BC1025-4 | Round green |





Tungsten Contact Points

| Part no. | Description |
|----------|-------------|
| 22-0177 | 4.5mm |





Silver Contact Points with Gold Flashing

| Part no. | Description |
|-----------|-------------|
| 22-0063 | Small oval |
| 22-0063-1 | Large oval |



Plastic Insulating Separators

| Part no. | Description | |
|------------|-------------|--|
| 22-1049-16 | 1.6mm | |
| 22-1049-20 | 2mm | |
| 22-1049-24 | 2.4mm | |
| 22-1049-32 | 3.2mm | |





Plastic Switch Blade Lifters

| Part no. | Description | |
|----------|-------------|--|
| G A 5255 | 2.4mm | |
| GA5256 | 3.2mm | |
| GA5258 | 4.8mm | |
| GA5259 | 5.6mm | |
| GA5261 | 7.1mm | |