

# CITIZEN

## ***Auto Cutter List***

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**AC/ACS Series**

Rev.3.00 New model added on May. 7th, 2001


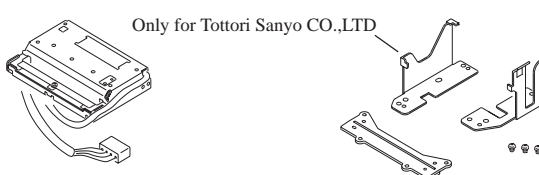
Japan CBM Corporation

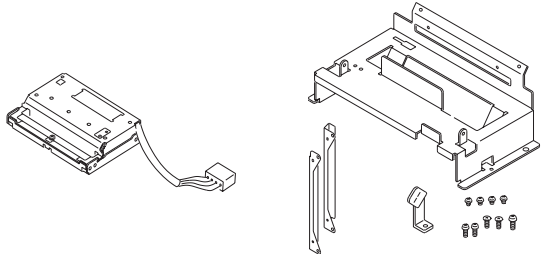
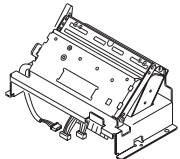
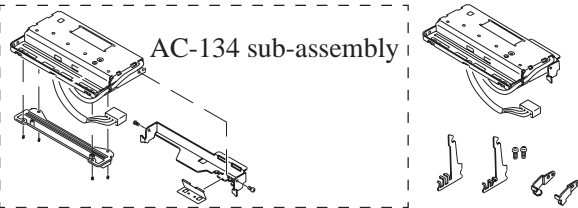
# REVISION


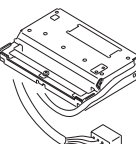
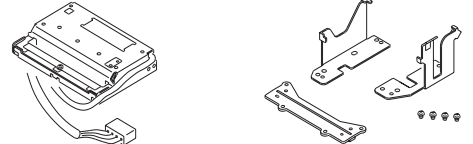
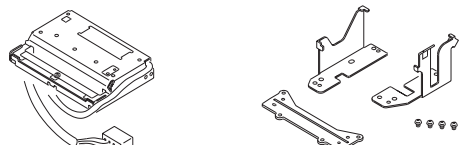
<b>Rev.No.</b>	<b>Date</b>	<b>Content</b>
Rev. 1.00	Mar. 11, 1999	First created
Rev. 2.00	Jan. 9, 2001	New model added
Rev. 3.00	May. 7, 2001	New model added

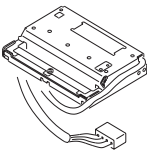
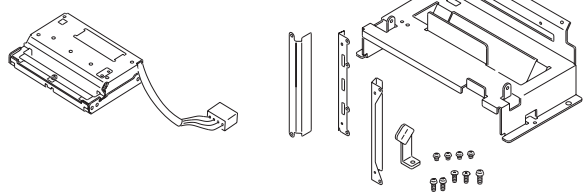
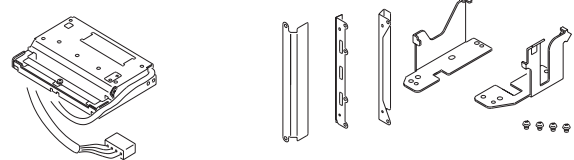
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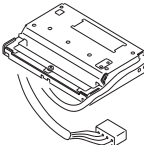
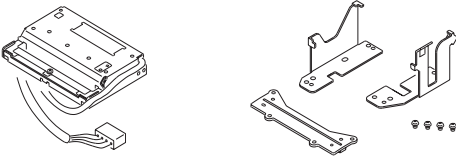
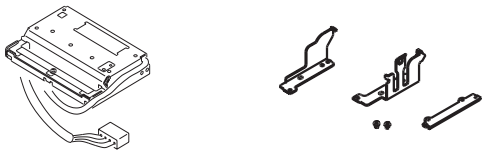
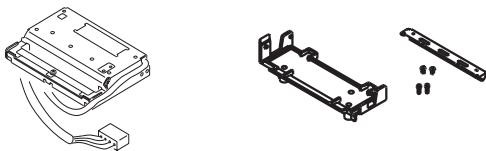
AC-120 Series .....	1
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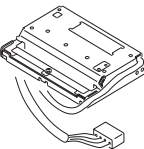
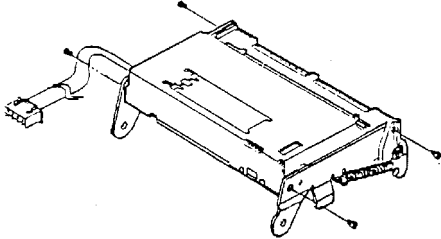
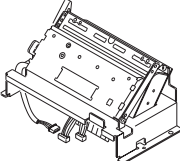
	Type	Driving Voltage	Schematic Drawing of Assemble Parts	Accessories	Mechanism used
AC-120 Series	AC-120/AC120F-3 (In one box) 1 pcs/box Harness length 320±15	DC 24V	<ul style="list-style-type: none"> <li>AC-120F (All full cut)</li> <li>--- Type 8494 F movable blade additional drawing (SEC-2540)</li> </ul>		
	AC-123(In one box) 1 pcs/box Harness length 320±15	DC 24V		Paper gate (SEC-1879) 1 Cutter BK-L (SEC-1880) 1 Cutter BK-R (SEC-1881) 1 Screw,No.0 PH, (ST#3), M2 × 3 4	LT-282
	For Tottori Sanyo CO.,LTD AC-123 (1 pcs/box) Harness length 320±15	DC 24V	 <p>Only for Tottori Sanyo CO.,LTD</p>	Paper gate (SEC-1879) 1 Cutter BK-L (SEC-1880) 1 Cutter BK-R For Tottori Sanyo CO.,LTD(SEC-2358) 1 Screw,No.0 PH,(ST#3), M2 × 3 4	LT-282
AC-130 Series	AC-130 (In one box) 1 pcs/box Harness length 320±15 There are CE compatible parts	DC 12V DC 24V			
	AC-130 PI (In one box) 1 pcs/box Harness length 320±15	DC 24V	<ul style="list-style-type: none"> <li>Mouse plate R Secure with No. 0 pan head + M2 × 3 (ST#3) and ship</li> <li>Mouse plate F2</li> </ul>		
	AC-131 231 incorporated Maintenance parts Harness length 110±15	DC 24V	Harness length 110±15		LT-380

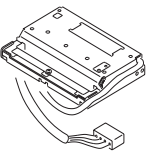
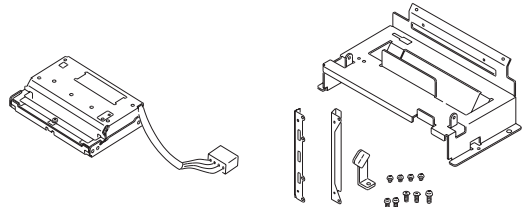
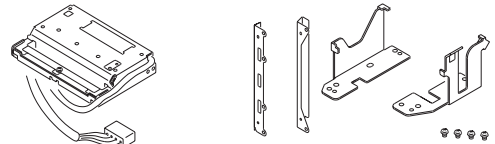

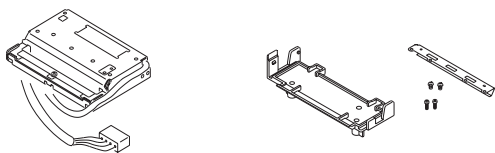
	Type	Driving Voltage	Schematic Drawing of Assemble Parts	Accessories	Mechanism used
<b>AC-130 Series</b>	<b>AC-132</b> (In one box) 1 pcs/box Harness length 110±15	DC 24V		Mechanical bracket-2 1 (3SEC-0729-2)Tap part Cutter lock lever (SEC-1734) 1 Mouse plate R (SEC-1732) 4 Mouse plate F2(SEC-2383) 1 Screw,No.0 PH,(ST#3), M2 × 3 4 Screw,PH,(ST),M2.6 × 6 1 Screw,PH,(ST),M2.3 × 5 2 Screw,BH,(ST),M2 × 6 2	LT-380
	For Bematech <b>AC-132F</b> (In one box) 1 pcs/box Harness length 170±15	DC 24V	<ul style="list-style-type: none"> <li>• A Only for motor harness (AC) L = 170mm</li> </ul>	↑	
	For Uniwell Corporation <b>AC-132-W</b> (In one box) 1 pcs/box Harness length 320±15	DC 24V	<ul style="list-style-type: none"> <li>• Auto Cutter Unit = AC-130</li> <li>• Mechanism bracket cutter mounting hole M2.3 tap 2 locations additional parts</li> </ul>	Mechanism bracket 3 (3SEC-0729-4) Tap 4 locations part Unless stated above, same as standard part	
	<b>LT-380ASSY</b> (In one box) 1 pcs/box Harness length 110±15	DC 24V			LT-380
	<b>AC-134</b> (In one box) 1 pcs/box Harness length 320±15 There are CE compatible parts	DC 24V		Hook L (SEC-1827) 1 Hook R (SEC-1828) 1 Cutter BK L (SEC-1829) 1 Cutter BK R (SEC-1830) 1 Screw, PH,(ST), M2.6 × 6 2	DP-600

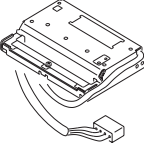
Type		Driving Voltage	Schematic Drawing of Assemble Parts	Accessories	Mechanism used
<b>AC-130 Series</b>	<b>AC-135</b> (In one box) 1 pcs/box Harness length 320±15	DC 24V		Mouse plate R3 (SEC-3207) 1 Cutter Holder-13 (SEC-3311) 1 Screw,No.0 PH,(ST#3), M2 × 3 2 Screw,PH,(BT), M2 × 6 2	LT-1320
	<b>ACS-120</b> (In one box) 1 pcs/box Harness length 320±15	DC 24V DC 12V DC 5V			
<b>ACS-120/130 Series</b> 	<b>ACS-120L</b> (In one box) 1 pcs/box Harness length 660±15	DC 24V			
	<b>ACS-121</b> (291incorporated) Maintenance parts Harness length 110±15	DC 24V	<ul style="list-style-type: none"> <li>• Only for cutter frame</li> <li>• Paper stopper not required</li> <li>• Harness length 110±15</li> </ul>		LT-282
	<b>ACS-123</b> (In one box) In one box Harness length 320±15	DC 24V		Paper gate (SEC-2074) 1 Cutter BK-L(ACS)(SEC-2428) 1 Cutter BK-R(ACS)(SEC-1881-2) 1 Screw,No.0 PH,(ST#3), M2 × 3 4	LT-282
	For I DENSHI GIKEN Co.,Ltd <b>ACS-123</b> (In one box) Harness length 190±15	DC 24V		Paper gate (SEC-2074) 1 Cutter BK-L (ACS)(SEC-2428) 1 Cutter BK-R (ACS)(SEC-1881-2) 1 Screw,No.0 PH, (ST#3), M2 × 3 4	LT-282

	Type	Driving Voltage	Schematic Drawing of Assemble Parts	Accessories	Mechanism used	
<b>ACS-120/130 Series</b> 	<b>ACS-130</b> (In one box) 1 pcs/box Harness length 320±15	DC 24V				
	For STAR MICRONICS CO.,LTD <b>ACS-130</b> (In 50 boxes) 1 pcs/box Harness length 320±15	DC 24V	<ul style="list-style-type: none"> <li>• Only for motor harness SEC-2128 25-0333</li> </ul>			
	<b>ACS-131</b> (233/3210 incorporated) Maintenance parts Harness length 110±15	DC 24V	<ul style="list-style-type: none"> <li>• Harness length 110±15</li> </ul>			LT-380
	<b>ACS-132</b> (In one box) 1 pcs/box Harness length 110±15	DC 24V		Mechanical bracket-2 1 (3SEC-0729-2) Tap part Cutter lock lever (SEC-1734) 1 Mouse plate R2 (SEC-2073) 4 Mouse plate F2 (SEC-2383) 1 Screw,No.0 PH, (ST#3), M2 × 3 6 Screw,PH,(ST),M2.6 × 6 1 Screw,PH,(ST),M2.3 × 5 2 Screw,BH,(ST),M2 × 6 2 Paper Guard (SEC-2277) 1	LT-380	
	<b>ACS-133</b> (In one box) 1 pcs/box Harness length 320±15	DC 24V		Mouse plate R2 (SEC-2073) 1 Mouse plate F2 (SEC-2383) 1 Cutter BK-L (ACS)(SEC-2428) 1 Cutter BK-R (ACS)(SEC-1881-2) 1 Screw,No.0 PH, (ST#3), M2 × 3 6 Paper Guard (SEC-2277) 1	LT-380	

	Type	Driving Voltage	Schematic Drawing of Assemble Parts	Accessories	Mechanism used
<b>ACS-220/230 Series</b> 	<b>ACS-220</b> (In one box) 1 pcs/box Harness length 320±15	DC 24V DC 12V DC 5V			
	For Heiwa Citizen <b>ACS-220-X</b> (In one box) 1 pcs/box Harness length 320±15	DC 24V	<ul style="list-style-type: none"> <li>Only for motor harness SEC-2666 25-0375</li> </ul>		
	<b>AC-221</b> (291 incorporated) Maintenance parts Harness length 110±15	DC 24V	<ul style="list-style-type: none"> <li>Harness length 110±15</li> </ul>		
	For NADA ELECTRONICS, LTD <b>ACS-221-NAD</b> 50 pieces cushion sold individually Harness length 110±15	DC 24V	<ul style="list-style-type: none"> <li>Only for motor harness SEC-2666-2 25-0376</li> </ul>		
	<b>AC-223</b> (In one box) 1 pcs/box Harness length 320±15	DC 24V		Paper gate (SEC-2074) 1 Cutter BK-L(ACS)(SEC-2428) 1 Cutter BK-R(ACS)(SEC-1881-2) 1 Screw,No.0 PH,(ST#3), M2 × 3 4	LT-282
	<b>AC-224</b> (In one box) 1 pcs/box Harness length 320±15	DC 5V		Paper gate (SEC-2427) 1 Cutter BK-L2 (SEC-2425) 1 Cutter BK-R2 (SEC-2426) 1 Screw,No.0 PH,(ST#3), M2 × 3 2	LT-286
	<b>AC-225</b> (In one box) 1 pcs/box Harness length 320±15	DC 24V		Mouse Plate (SEC-3208) 1 Cutter Holder-2 (3SEC-1121) 1 Screw,No.0 PH,(ST#3), M2 × 3 2 Screw,PH,(BT), M2 × 6 2	LT-1220

	Type	Driving Voltage	Schematic Drawing of Assemble Parts	Accessories	Mechanism used																						
<p><b>ACS-220/230 Series</b></p> 	<p><b>ACS-229</b> (1 pcs/box)</p>	<p>DC 24V</p>		<table border="0"> <tr> <td>Cutter BK-L/Cutter BK-R</td> <td>1/1</td> </tr> <tr> <td>Cutter Plate-R/Cutter Plate-L</td> <td>1/1</td> </tr> <tr> <td>Lever</td> <td>1</td> </tr> <tr> <td>Paper Guide</td> <td>1</td> </tr> <tr> <td>Shaft</td> <td>1</td> </tr> <tr> <td>Coil Spring</td> <td>1</td> </tr> <tr> <td>Cable Binder</td> <td>1</td> </tr> <tr> <td>Screw, PH, M3× 3</td> <td>2</td> </tr> <tr> <td>Screw, PHT, M2× 3</td> <td>4</td> </tr> <tr> <td>Screw, PHT, M2.6× 4</td> <td>4</td> </tr> <tr> <td>E-Ring, E2</td> <td>3</td> </tr> </table>	Cutter BK-L/Cutter BK-R	1/1	Cutter Plate-R/Cutter Plate-L	1/1	Lever	1	Paper Guide	1	Shaft	1	Coil Spring	1	Cable Binder	1	Screw, PH, M3× 3	2	Screw, PHT, M2× 3	4	Screw, PHT, M2.6× 4	4	E-Ring, E2	3	<p>LT-280 LT-281</p>
	Cutter BK-L/Cutter BK-R	1/1																									
	Cutter Plate-R/Cutter Plate-L	1/1																									
	Lever	1																									
	Paper Guide	1																									
Shaft	1																										
Coil Spring	1																										
Cable Binder	1																										
Screw, PH, M3× 3	2																										
Screw, PHT, M2× 3	4																										
Screw, PHT, M2.6× 4	4																										
E-Ring, E2	3																										
<p><b>AC-230/ACS-230F</b> (In one box) 1 pcs/box Harness length 320±15</p>	<p>DC 24V</p>	<ul style="list-style-type: none"> <li>• ACS-230F movable blade 230F(SEC-2575)</li> </ul>																									
<p>For STAR MICRONICS CO.,LTD <b>ACS-230</b> (In 50 boxes) 1 pcs/box Harness length 320±15</p>	<p>DC 24V</p>	<ul style="list-style-type: none"> <li>• Only for motor harness SEC-2128 25-0333</li> </ul>																									
<p><b>ACS-231</b> (233/3210 incorporated) Maintenance parts Harness length 110±15</p>	<p>DC 24V</p>	<ul style="list-style-type: none"> <li>• Harness length 110±15</li> </ul>		<p>LT-380</p>																							
<p><b>LT-380 ASSY</b> (ACS) (In one box) 1 pcs/box Harness length 110±15</p>	<p>DC 24V</p>			<p>LT-380</p>																							

Type	Driving Voltage	Schematic Drawing of Assemble Parts	Accessories	Mechanism used
<b>ACS-220/230 Series</b> 	<b>ACS-232</b> (In one box) 1 pcs/box Harness length 110±15		Mechanical bracket-2 (3SEC-0729-2)Tap part 1 Cutter lock lever (SEC-1734) 1 Mouse plate R2 (SEC-2073) 4 Mouse plate F2 (SEC-2383) 1 Screw,No.0 PH,(ST#3), M2 x 3 4 Screw,PH,(ST),M2.6 × 6 1 Screw,PH,(ST),M2.3 × 5 2 Screw, BH,(ST),M2 × 6 2	LT-380
	<b>AC-233</b> (In one box) 1 pcs/box Harness lengths 320±15		Mouse plate R2 (SEC-2073) 1 Mouse plate F2 (SEC-2383) 1 Cutter BK-L (ACS)(SEC-2428) 1 Cutter BK-R (ACS)(SEC-1881-2) 1 Screw,No.0 PH,(ST#3), M2 x 3 4	LT-380
	<b>AC-234</b> (In one box) 1 pcs/box Harness length 320±15		Cutter BK-L (SEC-2686) 1 Cutter BK-R (SEC-2687) 1 Paper gate (SEC-2688) 1 Rubber magnet (SEC-2689) 1 Screw,PH,(ST),M2.6 × 6 2 Screw,No.0 PH,(ST#1), M2 x 5 4	DP-400
	<b>ACS-235</b> (In one box) 1 pcs/box Harness length 320±15		Mouse plate-R3 (SEC-3207) 1 Cutter Holder-3 (SEC-1120) 1 Screw,No.0 PH,(ST#3), M2 x 3 2 Screw,PH,(BT),M2× 6 2	LT-1320

	Type	Driving Voltage	Schematic Drawing of Assemble Parts	Accessories	Mechanism used
<p data-bbox="107 363 232 448"><b>ACS-240 Series</b></p> 	<p data-bbox="309 316 571 421"><b>ACS-240</b> (In one box) 1 pcs/box Harness length 320±15</p>	<p data-bbox="689 357 786 384">DC 24V</p>			
	<p data-bbox="309 504 571 644"><b>ACS-241</b> (3420 incorporated)) Maintenance parts Harness length 110±15</p>	<p data-bbox="689 564 786 592">DC 24V</p>	<p data-bbox="904 560 1160 587">Harness length 110±15</p>		