





















PlayStation®5

Repair Standard

No.	Date	Revision		Description	Drawn by	Checked by	Approved by	Memo
1	'20/11/11	1.00		The First				
2	20/12/4	1.01	△	Add how to make USB Memory JIG corresponding to JIG No.2 ,No.3 and No.4.				
3	21/4/28	1.02	△	Add CN9 note Add appendix: Language setting of jig PC. Change the contents of USB JIG Program(5D)				
4	21/9/27	1.03	△	Change the procedure of Get Information				
5								

No.												
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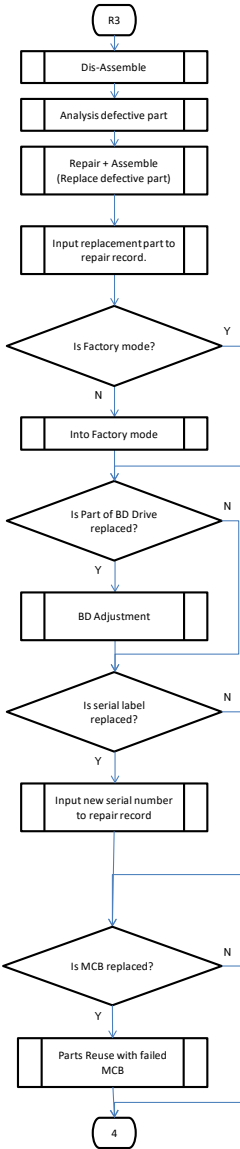
No.												
1	Prepare											
	1-1.Equipment list											
	No.	Equipment	Part No.	QTY	Remark							
	1	LAN cable		2	CAT 6							
	2	Hub for LAN		1	Gigabit ethernet							
	3	Barcode Reader 2D		1								
	4	WLAN Access Point*		1	Support WiFi6 (Recommend: Nighthawk AX4(RAX40))							
	5	HDMI cable		1	HDMI Ver.2.1 Cable(Category 3) (Recommend 1-008-483-11/21)							
	6	Wireless Controller		1	DualSense							
	7	USB cable(Type-C to Type-A)		1	for DualSense							
	8	USB cable(Type-C to Type-C)		1	for DualSense							
	9	PC(Windows10)		1	Two LAN ports are necessary							
	10	TV(HDMI)		1	Output 8K 60p or 4K 120p (This spec is necessary for DISI process.)							
	11	USB storage(USB3.0)		3	Empty							
	12	USB storage(USB2.0)		2	Empty							
	13	Dongle JIG for PlayStation®5	J2510075A	1								
	14	USB cable(USB3.0A-Type-C)	J2510080A	3								
	15	USB cable(Type-C-Type-C)	J2510079A	1								
	16	Type-C JIG	J2510077A	1								
	17	USB-HUB JIG	J2510076A	2								
	18	AC volt meter or Electrical Safety Tester		1	Insulation inspection							
<div> <div> *WLAN Access Point Settings SSID(2.4GHz) PS3WLANTEST SSID(5GHz) PS3WLANTEST_5G ENCRYPTION no </div> <div> Channel setting of 2.4GHz -> choose channel 11 Channel setting of 5GHz - Indonesia SVC -> choose one of the following channels 149, 153, 157, 161 - SVCs located other than Indonesia -> shall not use following channels 149, 153, 157, 161, 165 </div> </div>												
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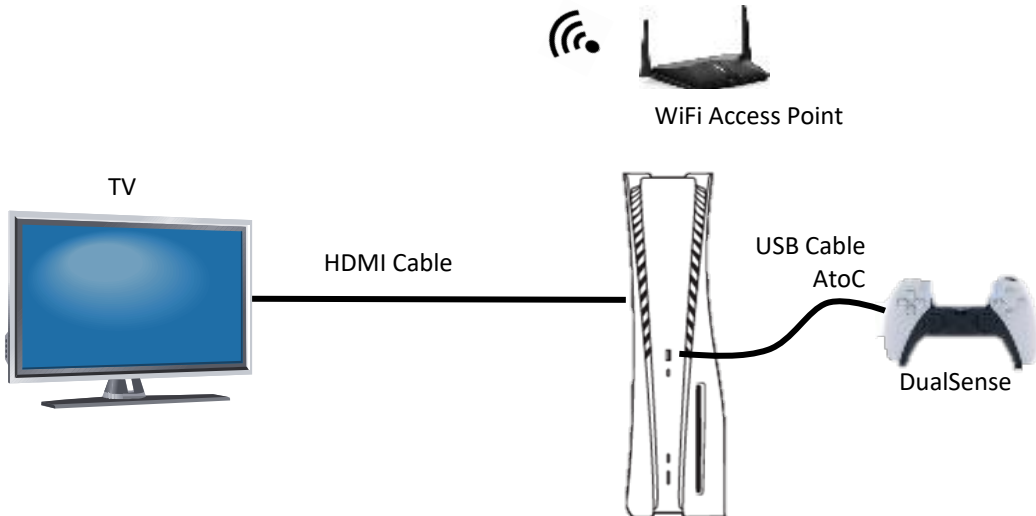
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1	<div><div>Prepare</div><div>1-3.Equipment View</div><div><div>1.LAN cable</div><div></div></div><div><div>2.Hub for LAN</div><div></div></div><div><div>3.Barcode scanner</div><div></div></div><div><div>4.WLAN Access Point</div><div></div></div><div><div>5.HDMI cable</div><div></div></div><div><div>8.Wireless Controller</div><div></div></div><div><div>13.Dongle JIG for PlayStation®5</div><div></div></div><div><div>14.USB cable (USB3.0A-Type-C)</div><div></div></div><div><div>15.USB cable (Type-C-Type-C)</div><div></div></div><div><div>16.Type-C JIG</div><div></div></div><div><div>17.USB-HUB JIG</div><div></div></div></div>											
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No.	Description																																																	
2	<div><div>Same Unit Repair Flow</div><div><div><div>Start</div><div>Making repair record</div><div>1</div><div>Inspection by normal mode</div><div>2</div><div>Into factory mode</div><div>3</div><div>Get information</div><div>4</div><div>PI-2</div><div>DISI</div><div>SI-2</div><div>Insulation inspection</div><div>Commit</div><div>Update System SW</div><div>Is MCB replaced?</div><div>Initialize</div><div>Visual inspection</div><div>End</div></div><div><div>Fail</div><div>R1</div><div>Fail</div><div>R2</div><div>Fail</div><div>R3</div></div></div></div> <table><tr><th>Process</th><th>OS SW</th><th>USB</th></tr><tr><td>*A</td><td></td><td></td></tr><tr><td>*B</td><td></td><td></td></tr><tr><td>*C</td><td>Factory Mode</td><td></td></tr><tr><td>*D</td><td>Get Information with reference number Get Information w/o reference number</td><td>Program(5A)</td></tr><tr><td>*E</td><td>Write 1st PUP LSI/SSD Diag Write 2nd PUP Set RTC</td><td>Program(5A)</td></tr><tr><td>*F</td><td>WLAN test USB test HDMI test Noise test</td><td>Program(5A)</td></tr><tr><td>*G</td><td>Big Diag Thermal Diag</td><td>Program(5B)</td></tr><tr><td>*H</td><td>Insulation inspection</td><td></td></tr><tr><td>*I</td><td>Write IDPS, if MCB exchanged Commit</td><td>Program(5A)</td></tr><tr><td>*J</td><td>Update System SW</td><td>Program(5G)</td></tr><tr><td>*K</td><td>System Initialize Write Pre-install</td><td>Program(5D)</td></tr><tr><td>*L</td><td>Visual inspection</td><td></td></tr></table>											Process	OS SW	USB	*A			*B			*C	Factory Mode		*D	Get Information with reference number Get Information w/o reference number	Program(5A)	*E	Write 1st PUP LSI/SSD Diag Write 2nd PUP Set RTC	Program(5A)	*F	WLAN test USB test HDMI test Noise test	Program(5A)	*G	Big Diag Thermal Diag	Program(5B)	*H	Insulation inspection		*I	Write IDPS, if MCB exchanged Commit	Program(5A)	*J	Update System SW	Program(5G)	*K	System Initialize Write Pre-install	Program(5D)	*L	Visual inspection	
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No.	Description								Standard			
2	<div>Repair Flow</div> <div><pre>graph TD R1([R1]) --> D1[Dis-Assemble PS5] D1 --> A1[Analysis defective part] A1 --> R2[Repair + Assemble (Replace defective part)] R2 --> I1[Input replacement part to repair record.] I1 --> D2{Is serial label replaced?} D2 -- Y --> I2[Input new serial number to repair record.] D2 -- N --> D3{Is MCB replaced?} I2 --> D3 D3 -- Y --> P1[Parts Reuse with failed MCB] P1 --> F1[Into factory mode.] F1 --> D4{Is Part of BD Drive replaced?} D4 -- Y --> A2[BD Adjustment] A2 --> E4([4]) D4 -- N --> D5{Is Part of BD Drive replaced?} D5 -- Y --> D6{Is P55 Factory mode?} D6 -- Y --> A3[BD Adjustment] A3 --> E3([3]) D6 -- N --> F2[Into factory mode.] F2 --> D7{Is User mode test finished?} D7 -- Y --> D8{Is P55 Factory mode?} D8 -- Y --> E2([2]) D8 -- N --> E1([1]) D7 -- N --> E1 D5 -- N --> A4[Assemble PS5] A4 --> D7</pre></div>											
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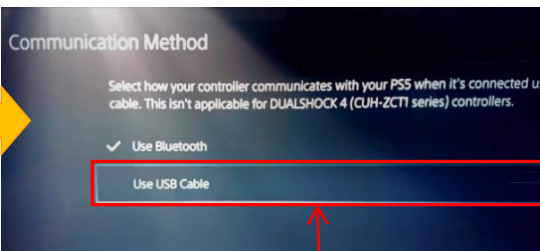
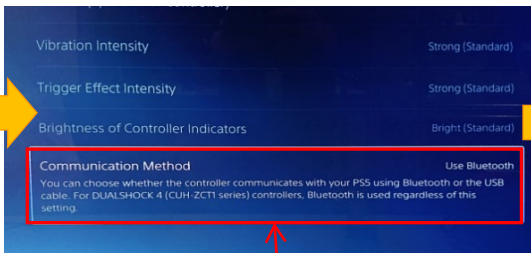
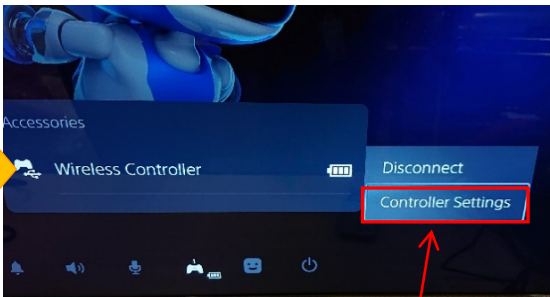
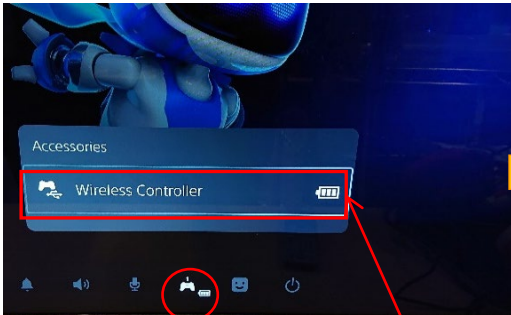
No.	Description								Standard				Equipment			
2	<div>Repair Flow</div> <div><div><div><div>R2</div><div>Dis-Assemble</div><div>Analysis defective part</div><div>Repair + Assemble (Replace defective part)</div><div>Input replacement part to repair record.</div><div>Is MCB replaced?</div><div>Parts Reuse with faild MCB</div><div>Into factory mode.</div><div>Is Part of BD Drive replaced?</div><div>BD Adjustment</div><div>Is serial label replaced?</div><div>Input new serial number to repair record</div><div>4</div></div><div><div>* BD Adjustment SW : Drive Adjustment USB : Program (5A)</div></div></div></div> <td colspan="4"></td> <td colspan="4"></td>															
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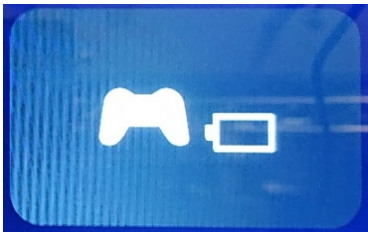
No.	Description								Standard			
2	<div><p>Repair Flow</p><p>* BD Adjustment SW : Drive Adjustment USB : Program (5A)</p></div>											
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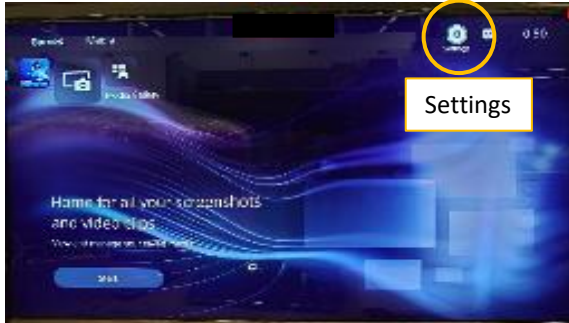

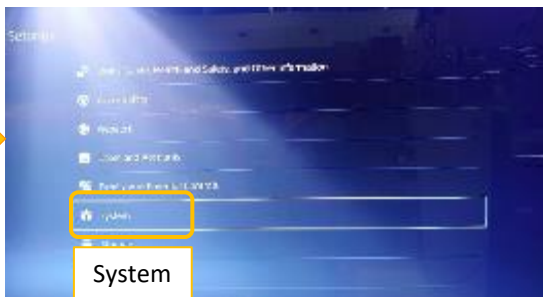

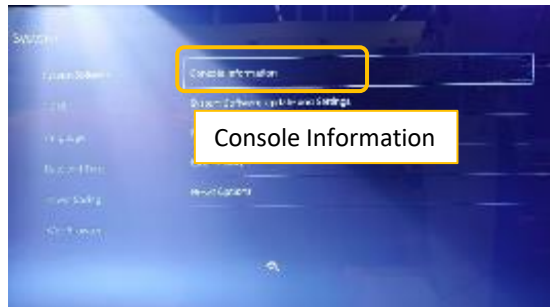

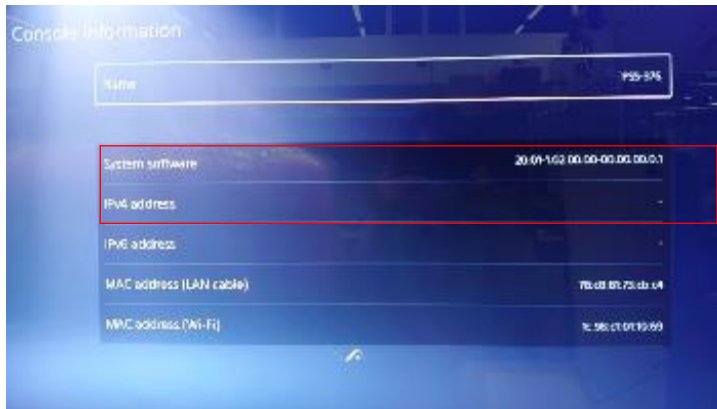

No.	Description											
3	Inspection by the normal mode (recommend) 3-1.Power on / HDMI output 3-1-1.Setting											
												
	<div>1) Connect one Wireless controller (DualSense) to PS5. • Front USB Type-A 1 unit</div> <div>2) Connect TV and PS5 by HDMI cable.</div> <div>3) Connect PS5 and Power cable.</div>											
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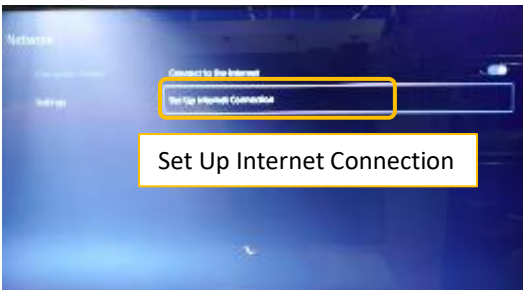
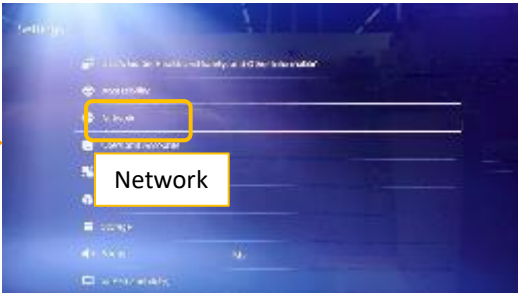
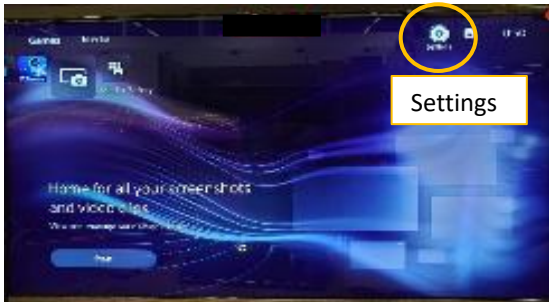
No.		Description											
3		<div>Inspection by the normal mode (recommend)</div> <div>3-1.Power on / HDMI output</div> <div>3-1-2.Process</div> <div><div>1) Press power button to turn on PS5</div><div>2) Confirm the power indicator lights up in white.</div><div></div><div>3) Confirm HDMI output is normal.</div><div>Menu icon and sound are normal.</div><div></div></div>								<div>*This is an inspection procedure for existing users.</div> <div>*If you create a new user, delete the user created after the normal mode inspection is completed.</div>			
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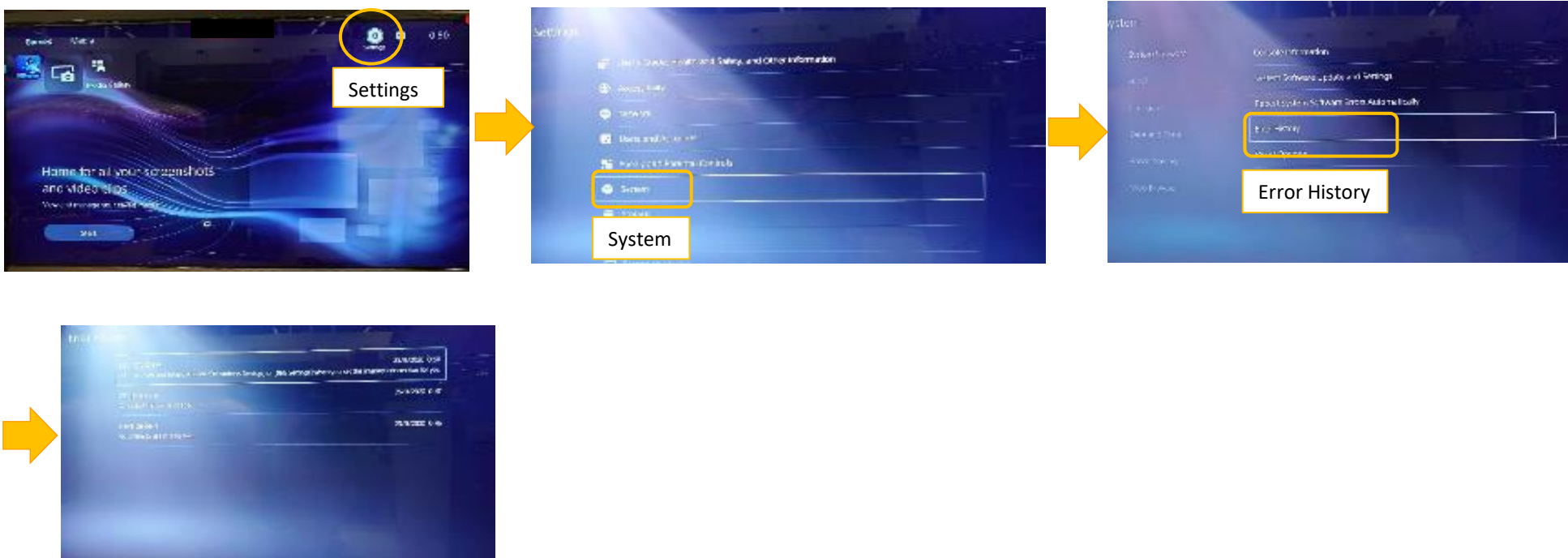
No.		Description											
3		Inspection by the normal mode (recommend) 3-2.Wireless controller (DualSense)											
		1) Press "PS Button" of Wireless controller.											
													
		2) Cofirm Wireless controller can be used.											
													
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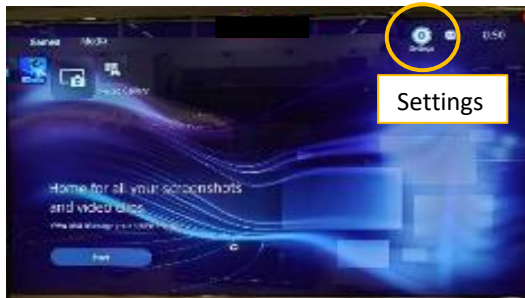

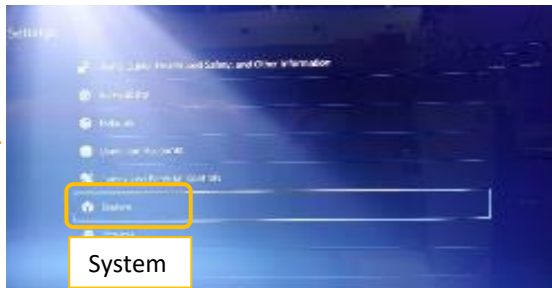




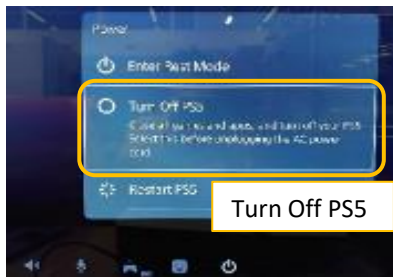
No.	Description												
3	Inspection by the normal mode (recommend) 3-3.USB Port How to check the USB Port with the Wireless controlle				<div>If you use Dual Sense that has already been paired, it will be connected via Bluetooth. It is necessary to set not to perform Bluetooth communication. Also, by connecting a USB device other than DualSense and checking if it is recognized You can also check the USB port.</div>								
	<div>1) Connect the Wireless controller to the PS5 with a USB cable.</div> <div>2) Press "PS Button" of Wireless controller.</div> <div>3) Select "Accessories ⇒ Wireless controller ⇒ Controller Settings ⇒ Communication Method ⇒ Use USB Cable" from the menu on the Home screen.</div> <div><div><div></div><div><div>Accessories</div><div>Wireless controller</div><div>controller Settings</div><div>Communication Method</div><div>Use USB Cable</div></div></div></div>												
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3		Inspection by the normal mode (recommend) 3-3.USB Port How to check the USB Port with the Wireless controlle 4) Confirm that the USB mark is displayed in the upper right corner of the Home screen. <div><div>OK</div><div></div><div><div>NG</div><div></div></div><div>USB mark</div> 5) Connect the Wireless controller in order to the other 3 ports, and the USB mark will appear. Confirm that it is displayed. * It is also possible to connect and check four Wireless controllers at the same time. 6) After inspection, restore to original settings.</div>											
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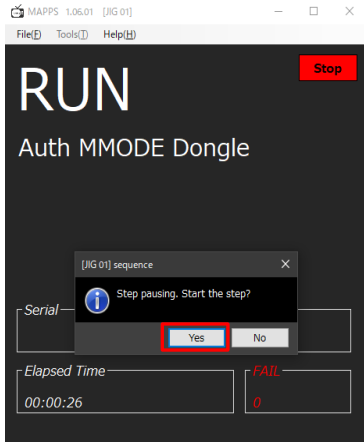
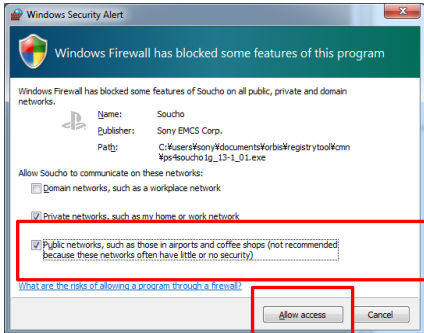
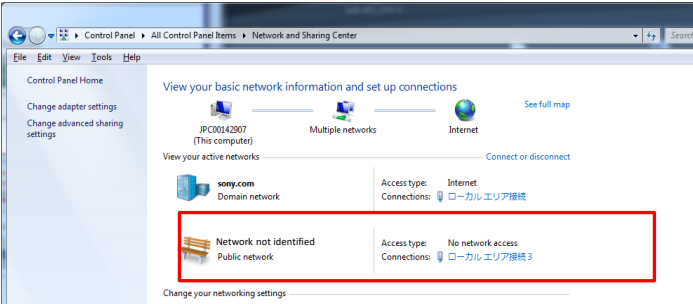
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3	Inspection by the normal mode (recommend)											
	3-4System Information											
	1) Select "Settings⇒System⇒Console Information"											
	<div><div></div><div></div><div></div><div></div><div></div><div></div><div></div><div><div><div>• Confirm System Software is latest. If not, update System Software</div><div>• Confirm IP Address is displayed.</div></div><div></div></div></div>											
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③ ×				⑥ ×				⑨ ×				

No.	Description											
3	Inspection by the normal mode (recommend)											
	3-5.Network / WiFi											
	1) Select "Settings⇒Network⇒Set Up Internet Connection"											
	<div><p>Confirm Wi-Fi network is displayed.</p></div>											
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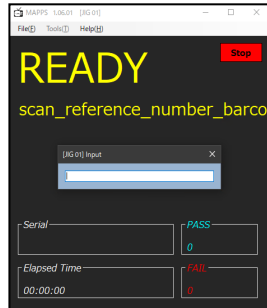
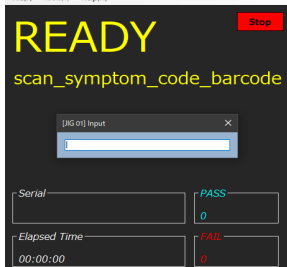
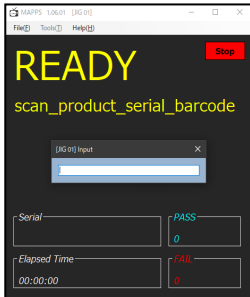
No.	Description											
3	Inspection by the normal mode (recommend)											
	3-6.Error History											
	1) Select "Settings⇒System⇒Error History"											
												
	Confirm Error information.											
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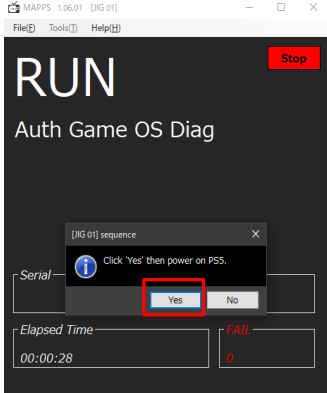
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	3-7.HDMI Link											
	1) Select "Settings⇒System"											
	<div></div> <div></div> <div></div>											
	2) Check HDMI Device Link.											
	<div></div> <div></div>											
	3) Turn off PS5											
	<ul style="list-style-type: none">• Press the PS button of DualSense to display the home menu• Select "Power⇒Turn Off PS5"											
	<div></div> <div></div> <div></div>											
	4) Turn off TV.											
	5) Press power button to turn on PS5											
6) TV is turned on automatically.												
7) Restore to original settings.												
8) Turn off PS5.												
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
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No.	Description								Standard				Equipment
4	<div>Inspection procedure</div> <div>4-1.Factory mode</div> <div>4-1-1. Settings</div> <div><div>1) Connect the network hub and the jig PC with a LAN cable</div><div>2) Connect PS5 and the network hub with a LAN cable</div><div>3) Connect the jig PC to the Internet</div><div>4) Connect the dongle jig to the PS5 with USB cable</div><div>5) Insert the key into the dongle jig and turn it to the right.</div></div> <div><div><div><div>USB Cable (USB3.0A-Type-C)</div><div>USB-A</div><div>Console</div></div><div><div>Dongle JIG(Color: White)</div><div>Switching Hub</div><div>JIG-PC</div><div>Internet</div></div><div><div>LAN Cable</div><div>LAN Cable</div></div></div></div> <div><div>IP address [192.168.0.100]</div><div>subnet [255.255.255.0]</div><div>*Connect the LAN cabel via network hub</div><div>*Use a network hub that supports gigabit transfer.</div></div>												
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard	
<div>△</div> 1 ×				<div>△</div> 4 ×				<div>△</div> 7 ×					
<div>△</div> 2 ×				<div>△</div> 5 ×				<div>△</div> 8 ×					
<div>△</div> 3 ×				<div>△</div> 6 ×				<div>△</div> 9 ×					
												DATE 2021/9/27	

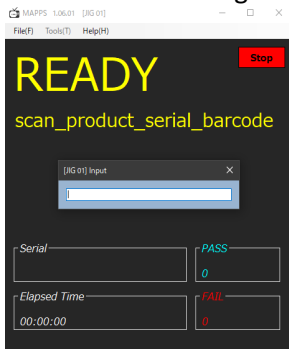
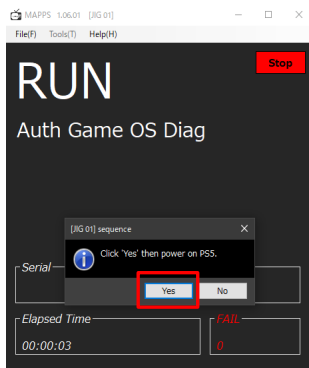
No.	Description				Standard							
4	<div>Inspection procedure</div> <div>4-1.Factory mode</div> <div>4-1-2. Operating procedure</div> <div><div>1) Start C:\Mapps\FactoryMode\Mapps\Start.exe</div><div>2) The following screen appears. Click the "Yes" button.</div><div></div><div>3) Connect the power cable while pressing the power button.</div><div>3-1) First, press and hold the power button.</div><div>3-2) While holding down the power button, connect the power cable.</div><div>3-3) Release your finger from the power button when the LED on the PS5 lights up.</div><div>4) When it finishes normally, PASS is displayed and the power is automatically turned off.</div><div>5) Remove the Dongle JIG from the PS5.</div></div>				<div>When the following dialogbox is displayed.</div> <div>Open Control Panel > All Control Panel Items > Network and Sharing Center, check the one without network access</div> <div></div> <div>In the case of the above figure, check "Public network"</div> <div></div>							
	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN
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No.	Description								Standard				Equipment			
4	<div>Inspection procedure</div> <div>4-2.Get Information</div> <div>4-2-1. Settings</div> <div><div>1) Connect the barcode scanner to the jig PC.</div><div>2) Insert the USB storage "Program (5A)" into the USB port on the back of the PS5.</div><div>3) Connect the jig PC to the Internet</div></div>								<div>IP address [192.168.0.100]</div> <div>subnet [255.255.255.0]</div> <div>*Connect the LAN cabel via network hub</div> <div>*Use a network hub that supports gigabit transfer.</div>							
	<div><div><div><div><div>USB 2.0(Program(5A))</div><div>to rear USB Port</div></div><div><div>Console</div><div>Bar code Scanner</div></div><div><div>Switching Hub</div><div>JIG-PC</div></div><div><div>LAN Cable</div><div>LAN Cable</div><div>Internet</div></div></div></div></div>															
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard				
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② ×				⑤ ×				⑧ ×								
③ ×				⑥ ×				⑨ ×				DATE 2021/9/27				

No.		Description				Standard						
4		Inspection procedure				<div><div><div><div><div></div><div>3</div></div><div>* You can choose one of the following: -need to enter the reference number Get Information with Reference Number -need not to enter the reference number Get Information without Reference Number</div></div><div>The reference number is used for the file name to save the acquired EMC log.</div></div></div>						
		4-2.Get Information										
		4-2-2. Operating procedure										
		1) Start C:\Mapps\GetInformation\Mapps\Start.exe										
		<div>(ONLY the case Get Info with Reference Number)</div>										
		<div><div><div><div></div><div>3</div></div><div>2) Input reference number *</div></div><div></div></div>										
		<div><div><div><div></div><div>3</div></div><div>3) Scan the symptom code using a barcode reader.</div></div><div></div></div>										
		<div>4) Scan the serial label using a barcode reader.</div> <div></div>										
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
<div><div></div><div>1</div></div> ×				<div><div></div><div>4</div></div> ×				<div><div></div><div>7</div></div> ×				
<div><div></div><div>2</div></div> ×				<div><div></div><div>5</div></div> ×				<div><div></div><div>8</div></div> ×				
<div><div></div><div>3</div></div> ×	21/9/27	1.03		<div><div></div><div>6</div></div> ×				<div><div></div><div>9</div></div> ×				

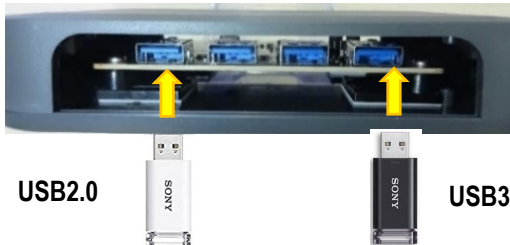
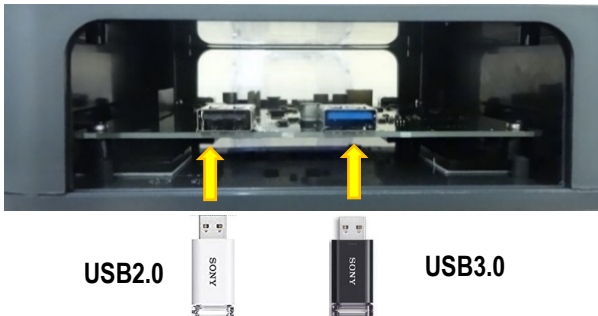
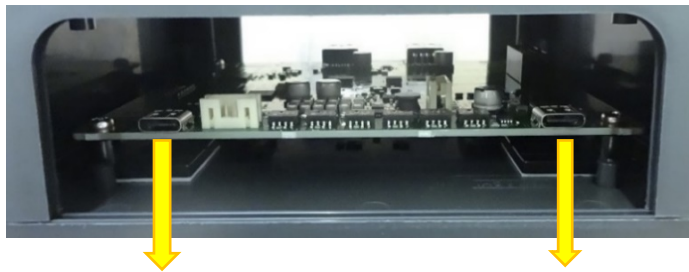
No.	Description								Standard			
4	Inspection procedure 4-2. Get Information 4-2-2. Operating procedure 5) The following screen will be displayed. After clicking Yes, press the power button to turn on the PS5.  6) Confirm that the EMC log is displayed automatically. * 7) When it finishes normally, PASS is displayed and the power of the PS5 is automatically turned off.								* EMC logs are saved below. C:\Mapps\Log\Common\EmcLog Normally, the EMC log will be displayed by the Notepad app. If the viewer software such as EmcLogViewer is installed, it will be displayed by the software. For details, refer to the manual of the viewer software.			
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
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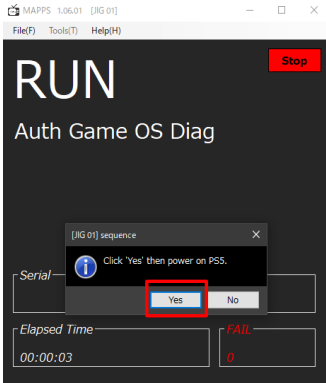
No.	Description								Standard				Equipment
4	<div>Inspection procedure</div> <div>4-3.PI-2</div> <div>4-3-1. Settings</div> <div><div>1) Connect the barcode scanner to the jig PC.</div><div>2) Insert the USB storage "Program (5A)" into the USB port on the back of the PS5.</div><div>3) Connect the jig PC to the Internet</div><div><u>Note: Do not connect the TV.</u></div></div>								<div>IP address [192.168.0.100]</div> <div>subnet [255.255.255.0]</div> <div>*Connect the LAN cabel via network hub</div> <div>*Use a network hub that supports gigabit transfer.</div>				
	<div><div><div><div><div>USB 2.0(Program(5A))</div><div>to rear USB Port</div></div><div><div>Console</div><div></div></div></div><div><div>Switching Hub</div><div></div></div><div><div>LAN Cable</div><div></div></div><div><div>LAN Cable</div><div></div></div><div><div>JIG-PC</div><div></div></div><div><div>Bar code Scanner</div><div></div></div><div><div>Internet</div><div></div></div></div></div>												
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27	
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No.		Description								Standard							
4		Inspection procedure															
		4-3.PI-2															
		4-3-2. Operating procedure															
		1) Start C:\Mapps\JIG01\Mapps\Start.exe															
		2) The following dialog box will appear. Scan the serial label using a barcode reader.															
																	
		3) The following screen will be displayed. After clicking Yes, press the power button to turn on the PS5.															
																	
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27					
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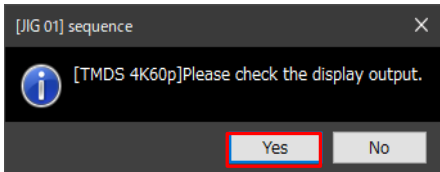
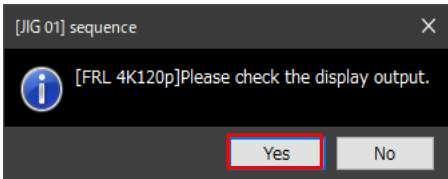
No.		Description						Standard				
4		Inspection procedure 4-3.PI-2 4-3-2. Operating procedure 4) When it finishes normally, PASS is displayed and the power of the PS5 is automatically turned off. 5) Unplug the power cable.										
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
 1	×			 4	×			 7	×			
 2	×			 5	×			 8	×			
 3	×			 6	×			 9	×			

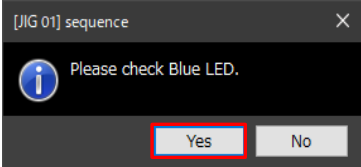
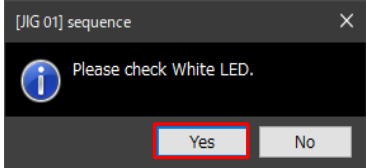
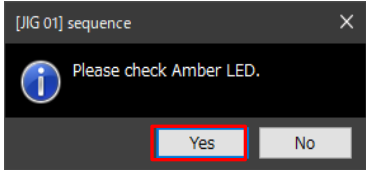
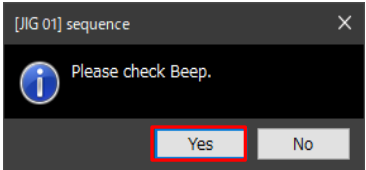
No.	Description										Standard	
4	<div>Inspection procedure</div> <div>4-4.DISI</div> <div>4-4-1. Settings</div> <div>1) Connect as shown in the figure below.</div> <div><p>USB Cable (USB3.0A-Type-C)</p><p>USB Cable (USB3.0A-Type-C)</p><p>to rear USB Port ⇒</p><p>USB-HUB JIG *</p><p>USB-HUB JIG</p><p>USB-HUB JIG</p><p>USB2.0(Program(5A))</p><p>USB3.0(Empty)</p><p>USB2.0(Empty)</p><p>USB3.0(Empty)</p><p>HDMI Cable</p><p>TV(4K/8K)</p><p>Switching Hub</p><p>LAN Cable</p><p>LAN Cable</p><p>JIG-PC</p><p>WiFi Access Point **</p><p>Console</p><p>USB Cable (USB3.0A-Type-C)</p><p>Type-C JIG</p><p>Type-C JIG</p><p>USB Cable (Type-C-Type-C)</p><p>USB2.0(Empty)</p><p>USB3.0(Empty)</p><p>Internet</p></div>										IP address [192.168.0.100] subnet [255.255.255.0] *Connect the LAN cabel via network hub *Use a network hub that supports gigabit transfer. * Connect the USB-HUB JIG to which USB storage (Program (5A)) is connected to the upper USB port on the back of the PS5.	
											<div>** WLAN access point configuration</div> <div>SSID(2.4GHz) : PS3WLANTEST</div> <div>SSID(5GHz): PS3WLANTEST_5G</div> <div>ENCRYPTION: no</div> <div>Channel setting of 2.4GHz</div> <div>-> choose channel 11</div> <div>Channel setting of 5GHz</div> <div>- Indonesia SVC</div> <div>-> choose one of the following channels</div> <div>149, 153, 157, 161</div> <div>- SVCs located other than Indonesia</div> <div>-> shall not use following channels</div> <div>149, 153, 157, 161, 165</div>	
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
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② ×				⑤ ×				⑧ ×				
③ ×				⑥ ×				⑨ ×				

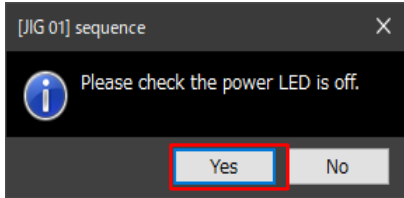
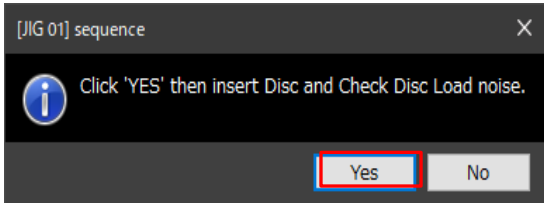
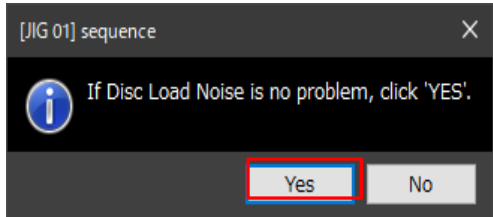
No.	Description										Standard	
4	Inspection procedure											
	4-4.DISI											
	4-4-1. Settings											
	USB-HUB JIG											
												
												
												
	<div>Connect to the Type-C port on the front of the PS5</div> <div>Connect to the Type-A port on the front of the PS5</div>											
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
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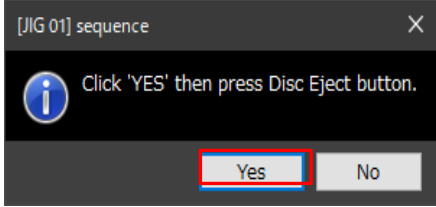
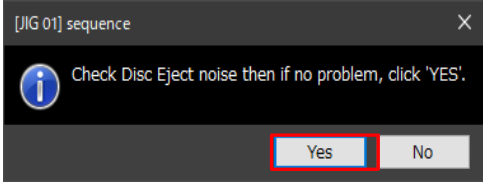
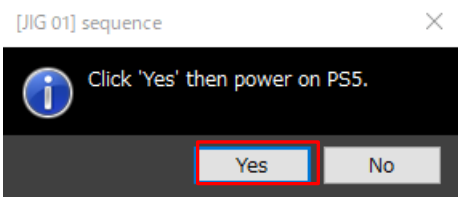
No.		Description								Standard			
4		<div>Inspection procedure</div> <div>4-4.DISI</div> <div>4-4-2. Operating procedure</div> <div><div>1) Start C:\Mapps\JIG01\Mapps\Start.exe.</div><div>2) The following screen will be displayed.</div><div>After clicking Yes, press the power button to turn on the PS5.</div></div> <div></div>											
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27	
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<div>2</div> ×				<div>5</div> ×				<div>8</div> ×					
<div>3</div> ×				<div>6</div> ×				<div>9</div> ×					

No.	Description								Standard			
4	<div>Inspection procedure</div> <div>4-4.DISI</div> <div>4-4-2. Operating procedure</div> <div>3) [ONLY the console with drive] The following dialog box will appear.</div> <div>Insert Disc No.1.</div> <div><div>[JIG 01]</div><div>(Disc 1) DVD-ROM_SL</div><div>Insert Disc.</div></div> <div>4) [ONLY the console with drive] After the disc is automatically ejected,</div> <div>the following dialog box will appear.</div> <div>Remove Disc No.1.</div> <div><div>[JIG 01]</div><div>Please remove disc.</div></div> <div>5) [ONLY the console with drive] The following dialog box will appear.</div> <div>Insert Disc No.2.</div> <div><div>[JIG 01]</div><div>(Disc 2) BD-ROM_TL</div><div>Insert Disc.</div></div> <div>6) [ONLY the console with drive] After the disc is automatically ejected,</div> <div>the following dialog box will appear.</div> <div>Remove Disc No.2.</div> <div><div>[JIG 01]</div><div>Please remove disc.</div></div>								<div>Disc No.1: DVD ROM Test Disc (HLXR-4018S)</div> <div>Disc No.2: Production Disc for BD Drive (ECJZ 10001)</div>			
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
<div>1</div> ×				<div>4</div> ×				<div>7</div> ×				
<div>2</div> ×				<div>5</div> ×				<div>8</div> ×				
<div>3</div> ×				<div>6</div> ×				<div>9</div> ×				

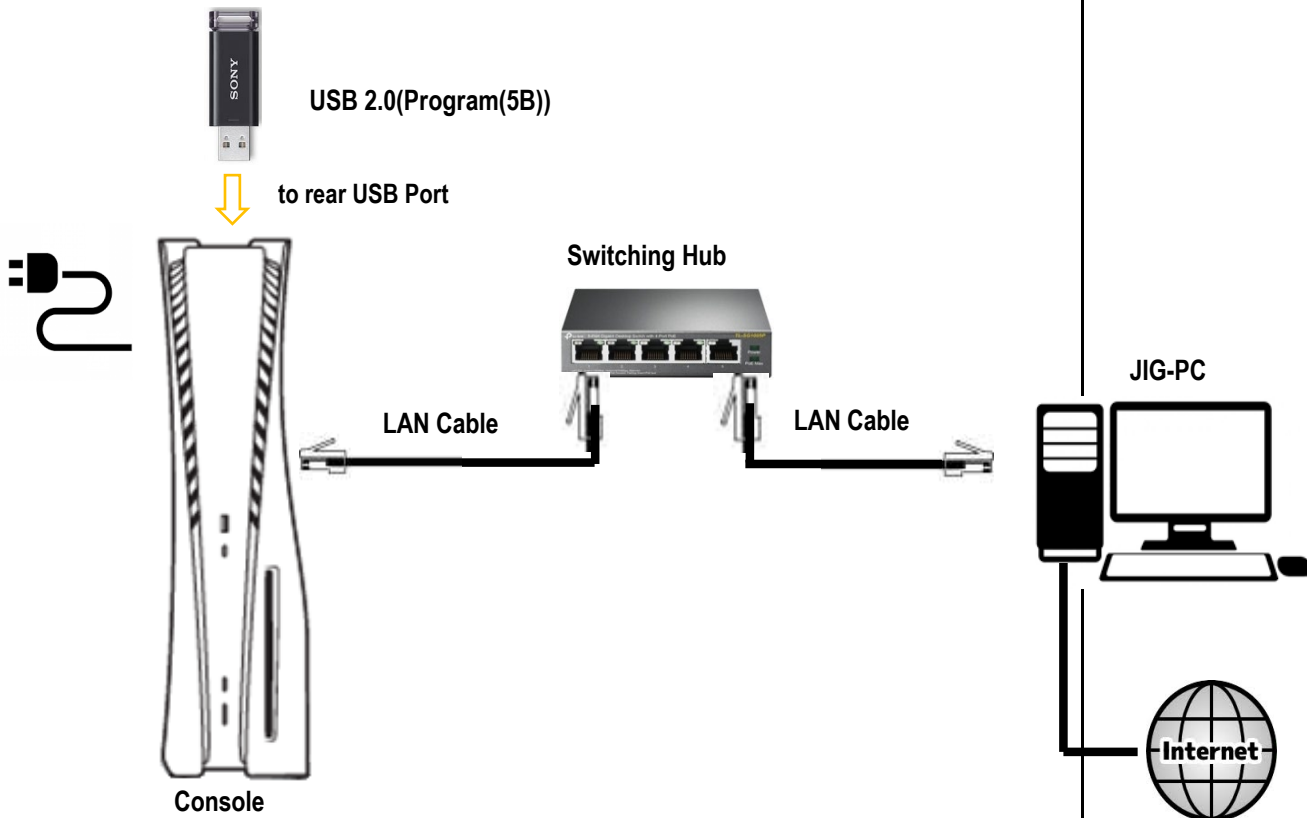
No.	Description								Standard				
4	Inspection procedure								<div>* color bar</div> 				
	4-4.DISI												
	4-4-2. Operating procedure												
	7) The following dialog box will appear. Confirm that the color bar is displayed on the TV then click Yes. *												
													
	8) The following dialog box will appear. Confirm that the color bar is displayed on the TV then click Yes. *												
													
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard	
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③ ×				⑥ ×				⑨ ×					
												DATE 2021/9/27	

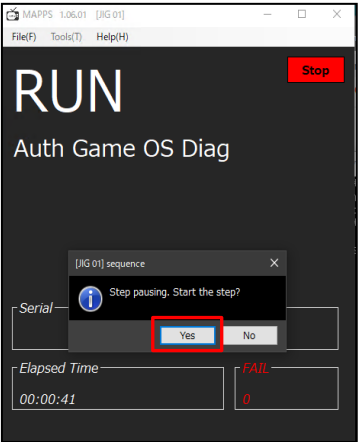
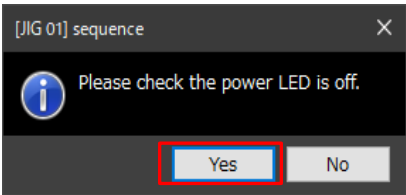
No.	Description								Standard			
4	Inspection procedure 4-4.DISI 4-4-2. Operating procedure 9) The following dialog box will appear. Make sure the power indicator is blue and click Yes.  10) The following dialog box will appear. Make sure the power indicator is white and click Yes.  11) The following dialog box will appear. Make sure the power indicator is amber and click Yes.  12) The following dialog box will appear. Check the beep sound and click Yes. 											
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
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② ×				⑤ ×				⑧ ×				
③ ×				⑥ ×				⑨ ×				

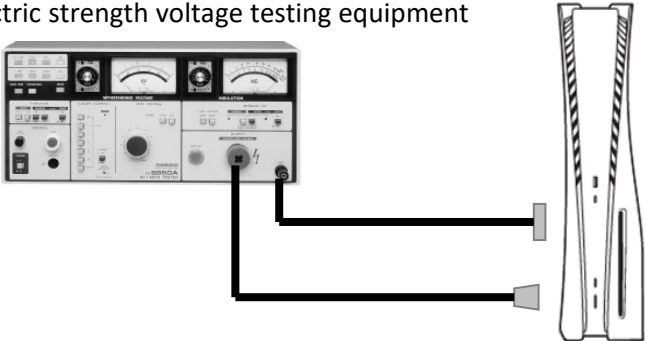
No.	Description								Standard			
4	Inspection procedure 4-4.DISI 4-4-2. Operating procedure 13) The following dialog box will appear. Make sure the power indicator is off, then click Yes.  14) [ONLY the console with drive] The following dialog box will appear. After clicking Yes, insert Disc No.1 or Disc No.2.  15) [ONLY the console with drive] The following dialog box will appear. Make sure that there is no abnormal noise when inserting the disc, and click "Yes". 											
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
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② ×				⑤ ×				⑧ ×				
③ ×				⑥ ×				⑨ ×				







No.	Description								Standard			
4	Inspection procedure 4-4.DISI 4-4-2. Operating procedure 16) [ONLY the console with drive] The following dialog box will appear. After clicking Yes, press the Eject button.  17) [ONLY the console with drive] The following dialog box will appear. Confirm that there is no abnormal noise when ejecting the disc, and click Yes.  18) [ONLY the console without drive] The following dialog box will appear. After clicking Yes, press the power button to turn on the PS5. 											
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
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② ×				⑤ ×				⑧ ×				
③ ×				⑥ ×				⑨ ×				

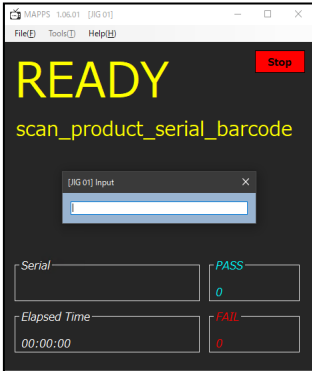
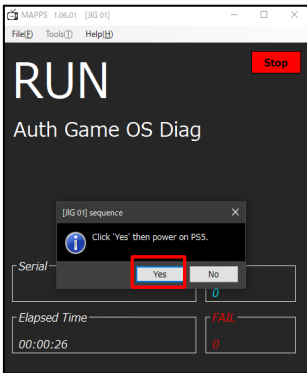
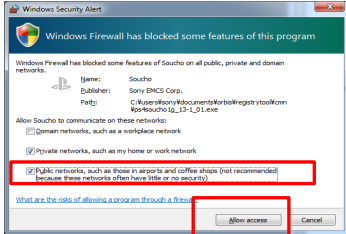
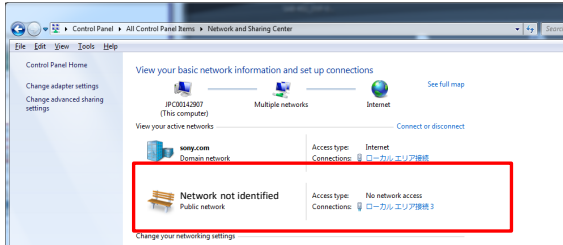
No.	Description								Standard			
4	<div>Inspection procedure</div> <div>4-4.DISI</div> <div>4-4-2. Operating procedure</div> <div>19) The following dialog box will appear.</div> <div>Make sure there is no abnormal noise in the fan rotation, then click Yes.</div> <div><div>[JIG 01] sequence</div><div><div></div><div>Check fan noise then if no problem, click 'YES'.</div><div>YesNo</div></div></div> <div>20) The following dialog box will appear.</div> <div>Make sure the power indicator is off, then click Yes.</div> <div><div>[JIG 01] sequence</div><div><div></div><div>Please check the power LED is off.</div><div>YesNo</div></div></div> <div>21) When it finishes normally, PASS is displayed.</div>											
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
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③ ×				⑥ ×				⑨ ×				

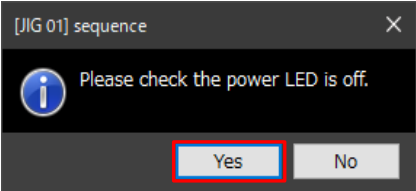
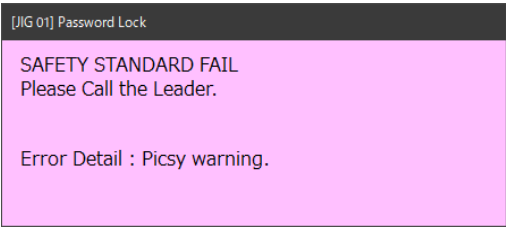
No.	Description								Standard				Equipment
4	<div>Inspection procedure</div> <div>4-5.SI-2</div> <div>4-5-1. Settings</div> <div><div>1) Insert the USB storage "Program (5B)" into the USB port on the back of the PS5.</div><div>2) Connect the jig PC to the Internet</div></div> <div></div>								<div>IP address [192.168.0.100]</div> <div>subnet [255.255.255.0]</div> <div>*Connect the LAN cabel via network hub</div> <div>*Use a network hub that supports gigabit transfer.</div>				
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27	
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


No.	Description								Standard			
4	<div><div>Inspection procedure</div><div>4-5.SI-2</div><div>4-5-2. Operating procedure</div><div>1) Start Apache server. *</div><div>2) Start C:\Mapps\JIG01\Mapps\Start.exe.</div><div>3) The following screen will be displayed. After clicking Yes, press the power button to turn on the PS5.</div><div></div><div>4) The following dialog box will appear. Make sure the power indicator is off, then click Yes.</div><div></div><div>5) When it finishes normally, PASS is displayed.</div></div>								* For installing Apache server, refer to the "Jig software installation manual"			
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
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


No.	Description				Standard				Equipment			
4	Inspection procedure 4-6. Insulation inspection To confirm the insulation of PS5, The test method can be chosen either A (Leakage Test) or B (Insulation Test). A) Leakage Test The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microampers.). Refer to the service manual for more details. B) Insulation Test 1.Setting dielectric strength voltage testing equipment  <ul style="list-style-type: none"> • Connect "GND" of dielectric strength voltage testing equipment to GND (Shield of USB) of PS5 Rear USB port. • Connect "OUTPUT" of dielectric strength voltage testing equipment to "Neutral" and "Live" terminal of PS5 AC Inlet. 2.Process (1) Dielectric strength voltage test i . Push switch of dielectric strength voltage testing equipment, and start test. ii . Confirm test is pass. (2) Isolation test i . It is start automatically after (1)- ii . ii . Confirm test is pass.				[Set value of testing Equipment] *Dielectric strength voltate test • Test Voltage : AC3100V • Breaking current : 10mA • Time : 3sec *Isolation test • Test Voltage : DC500V • Time : 3sec or more • Isolation resistance : 10MΩ or higher							
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
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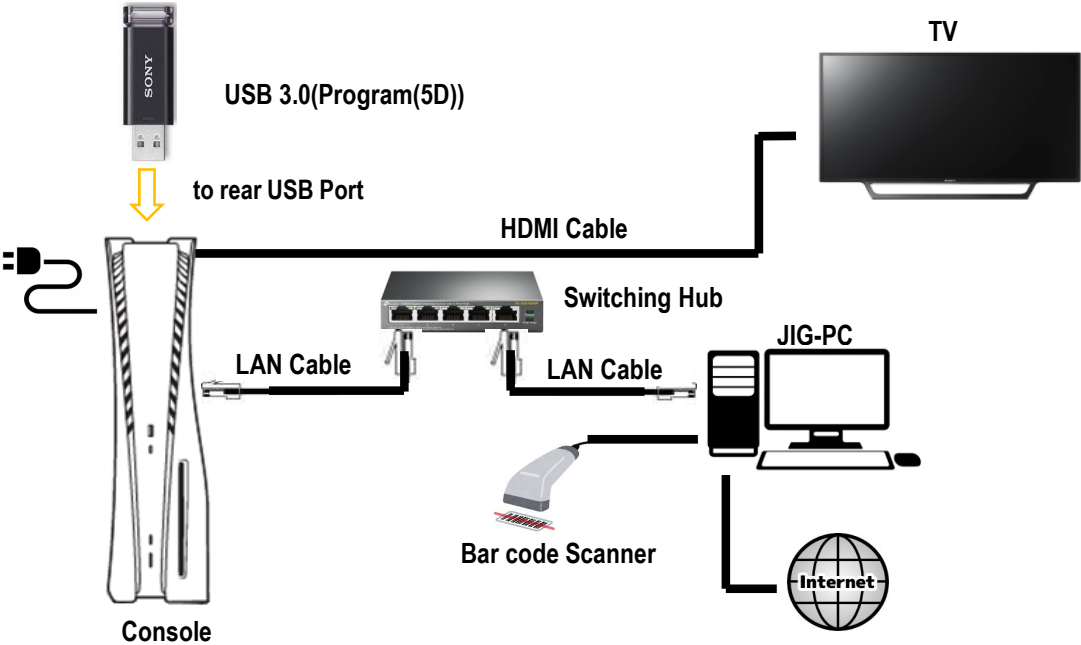
No.	Description				Standard				Equipment				
4	Inspection procedure 4-7.Commit 4-7-1. Settings 1) Connect the barcode scanner to the jig PC. 2) Insert the USB storage "Program (5A)" into the USB port on the back of the PS5. 3) Connect the jig PC to the Internet				IP address [192.168.0.100] subnet [255.255.255.0] *Connect the LAN cabel via network hub *Use a network hub that supports gigabit transfer.								
	<div><div><div><div></div><div>USB 2.0(Program(5A))</div></div><div><div>↓</div><div>to rear USB Port</div></div><div><div></div><div>Console</div></div><div><div><div><div></div><div>Switching Hub</div></div><div><div>LAN Cable</div><div>LAN Cable</div></div><div><div></div><div>JIG-PC</div></div><div><div></div><div>Bar code Scanner</div></div><div><div></div><div>Internet</div></div></div></div></div></div>												
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard	
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③ ×				⑥ ×				⑨ ×				DATE 2021/9/27	

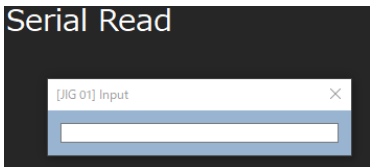
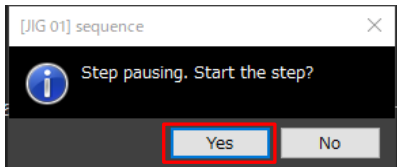
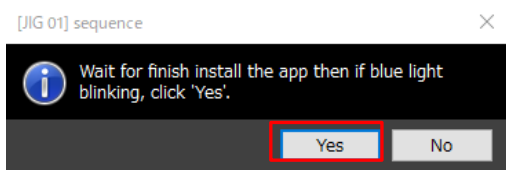

No.	Description								Standard			
4	<div>Inspection procedure</div> <div>4-7.Commit</div> <div>4-7-2. Operating procedure</div> <div><div>1) Start C:\Mapps\JIG01\Mapps\Start.exe</div><div>2) The following dialog box will appear. Scan the serial label using a barcode reader.</div><div></div><div>3) The following screen will be displayed. After clicking Yes, press the power button to turn on the PS5.</div><div></div></div>								<div>Note: If the MCB is replaced, perform "PartsReuse" first for the failed MCB.</div> <div>When the following dialogbox is displayed.</div> <div></div> <div>Open Control Panel > All Control Panel Items > Network and Sharing Center, check the one without network access</div> <div></div> <div>In the case of the above figure, check "Public network"</div>			
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
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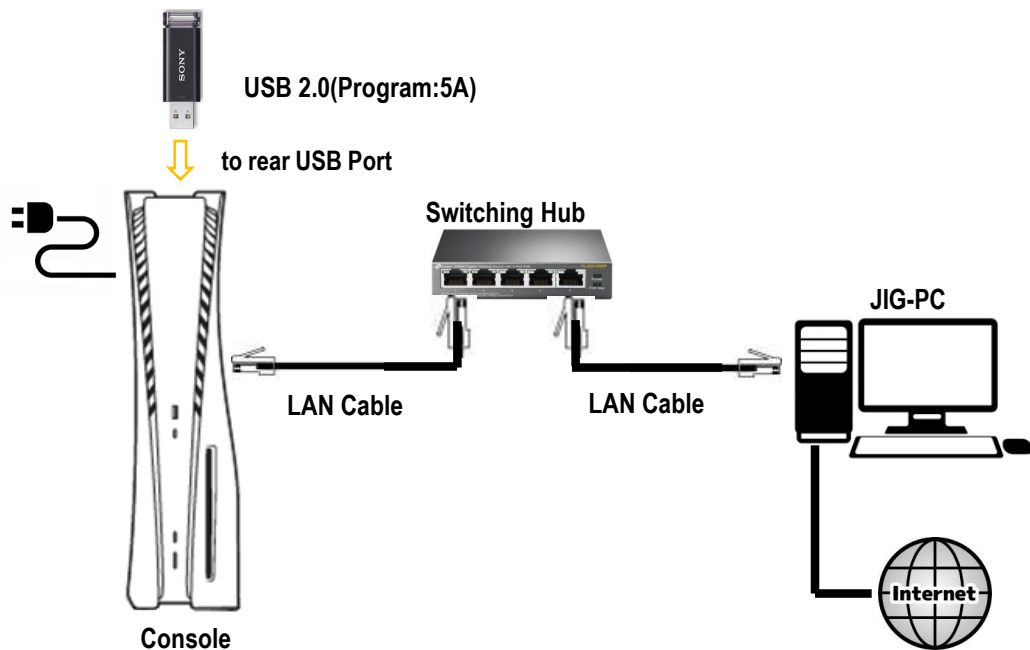
No.	Description								Standard			
4	<p>Inspection procedure</p> <p>4-7.Commit</p> <p>4-7-2. Operating procedure</p> <p>4) The following dialog box will appear. Make sure the power indicator is off, then click Yes.</p> <div></div> <p>5) When it finishes normally, PASS is displayed.</p>								<p>If the following error occurs, enter "psadmin" in the message box that appears after pressing the Enter key to exit the software. In this case, Commit failed.</p> <div></div>			
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
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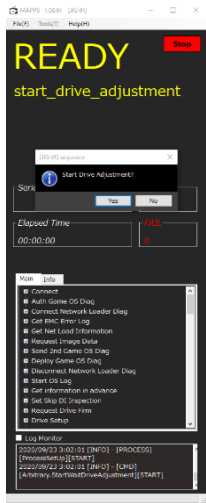
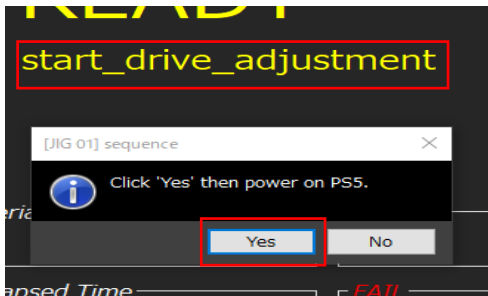
No.	Description							Standard				Equipment
4	Inspection procedure 4-8. Update System Software 4-8-1. Setting 1) Connect TV and PS5 with HDMI cable. 2) Connect PS5 and Power cable. 4-9-2. Booting PS5 in Safe Mode 1) Press and hold the power button. Release it after you've heard two beeps. 2) Connect the DualSense controller with a USB cable and press the PS button after the following screen is displayed. <div style="border: 1px solid black; border-radius: 10px; padding: 10px; margin: 10px 0;"> Safe Mode Connect the Controller using the USB cable and then press the PS button. </div> 4-9-3. Update System Software 1) Select Option 3. Update System Software from the Safe Mode menu. 2) Insert USB JIG "Program(5C)" to rear USB port of PS5, then select Option 1. Update from USB Drive. <div style="border: 1px solid black; border-radius: 10px; padding: 10px; margin: 10px 0;"> Safe Mode 1. Update from USB Drive 2. Update Using Internet </div>							Safe Mode Menu 1. Restart PS5 2. Change Video Output 3. Update System Software 4. Restore Default Settings 5. Rebuild Database 6. Reset PS5 7. Reset PS5 (Reinstall System Software)				
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
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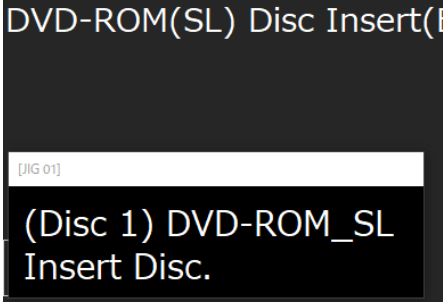
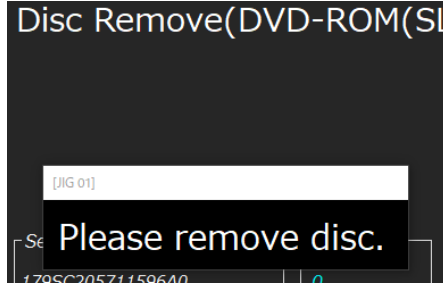
No.	Description							Standard				Equipment
4	Inspection procedure 4-9. Initialize 4-9-1. Factory mode 4-9-2. Reset PS5 1) Connect TV and PS5 with HDMI cable. 2) Connect PS5 and Power cable. 3) Boot PS5 in Safe Mode 4) Connect the DualSense controller with a USB cable and press the PS button after the following screen is displayed. <div> Safe Mode Connect the Controller using the USB cable and then press the PS button. </div> 5) Select Option 6. Reset PS5 from the Safe Mode menu. <div> Safe Mode If you reset your PS5, all users and all data will be deleted from your PS5. Are you sure you want to continue? [No] [Yes] </div> 6) Select Yes.							refer to 4-1. Factory Mode <div> [Note for CN9] For CN9, perform only 4-9-2. Do not perform 4-9-1, 4-9-3, 4-9-4 </div>				
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
 x				 x				 x				
 x	21/4/28	1.02		 x				 x				
 x				 x				 x				

No.	Description							Standard				Equipment
4	<p>Inspection procedure</p> <p>4-9. Initialize</p> <p>4-9-3. Setting</p> <p>1) Connect Barcode Reader to JIG PC.</p> <p>2) Insert USB JIG "Program(5D)" to rear USB port of PS5.</p> <p>3) Connect TV and PS5 with HDMI cable.</p> <p>4) Connect JIG PC and PS5 with LAN cable.</p> <p>5) Connect JIG PC and to the Internet.</p> <p>Connection diagram</p> 							<p>Set an IP address to [192.168.0.100] and Sub-net set [255.255.255.0].</p> <ul style="list-style-type: none">• The LAN connect via HUB.• The HUB must be compatible with gigabit ethernet.				
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
1 x				4 x				7 x				
2 x				5 x				8 x				
3 x				6 x				9 x				

No.	Description							Standard				Equipment
4	Inspection procedure 4-9. Initialize 4-9-4. operating procedure 1) Start C:\Mapps\QC\Mapps\Start.exe 2) Scan a serial label after the following dialogbox is displayed.  3) The following dialog is displayed. Turn on PS5 within 5 seconds after clicking Yes.  4) Wait until there is no video output to the TV and the LED flashes blue. 5) The following dialogbox is displayed. Click Yes.  6) Confirm that PASS is displayed.  7) PS5 is turned off automatically.											
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
△ x				△ x				△ x				
△ x	21/4/28	1.02		△ x				△ x				
△ x				△ x				△ x				

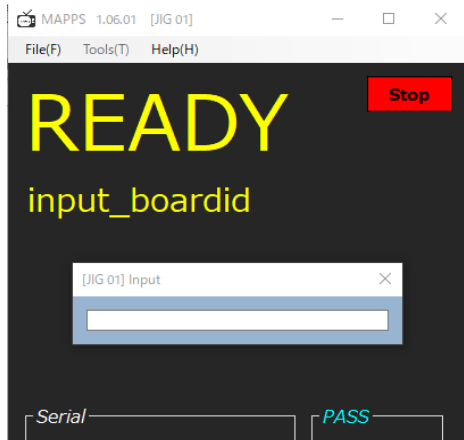
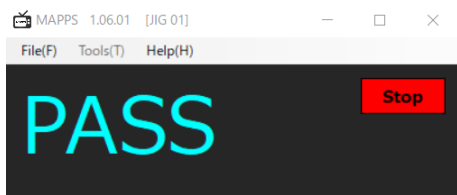
No.	Description	Standard	Equipment									
4	<p>Inspection procedure [ONLY the console with drive] 4-10. Drive adjustment 4-10-1. Settings</p> <p>1) Insert the USB storage "Program (5A)" into the USB port on the back of the PS5.</p> <p>2) Connect the jig PC to the Internet</p> <div></div>	<p>IP address [192.168.0.100] subnet [255.255.255.0] *Connect the LAN cabel via network hub *Use a network hub that supports gigabit transfer.</p>										
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
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No.	Description	Standard	Equipment									
4	<p>Inspection procedure [ONLY the console with drive] 4-10. Drive adjustment 4-10-2. Operating procedure</p> <p>1) Start C:\Mapps\JIG01\Mapps\Start.exe</p>  <p>2) Confirm that it is a drive adjustment process. After clicking Yes, press the power button to turn on the PS5.</p> 											
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
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2 x				5 x				8 x				
3 x				6 x				9 x				

No.	Description							Standard			Equipment	
4	Inspection procedure [ONLY the console with drive] 4-10. Drive adjustment 4-10-2. Operating procedure 3) The following dialog box will appear. Insert Disc No.1.  4) The following dialog box will appear. Remove the disc. 										Disc No.1 DVD ROM Test Disc J2510050A	
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
△ x				△ x				△ x				
△ x				△ x				△ x				
△ x				△ x				△ x				

No.	Description							Standard			Equipment	
4	Inspection procedure [ONLY the console with drive] 4-10. Drive adjustment 4-10-2. Operating procedure 5) The following dialog box will appear. Insert Disc No.2. 6) The following dialog box will appear. Remove the disc. 										Disc No.2 BD ROM Test Disc J2510078A	
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
△ x				△ x				△ x				
△ x				△ x				△ x				
△ x				△ x				△ x				

No.	Description				Standard				Equipment			
4	Inspection procedure [ONLY the console with drive] 4-10. Drive adjustment 4-10-2. Operating procedure 7) The following dialog box will appear. Make sure the power indicator is off, then click Yes. <div data-bbox="366 459 888 816" data-label="Image"> </div> 8) When it finishes normally, PASS is displayed. <div data-bbox="378 896 893 1392" data-label="Image"> </div>											
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
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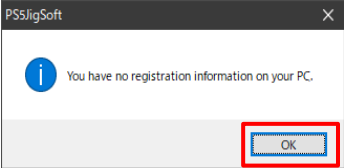

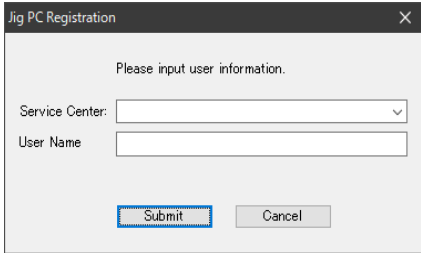
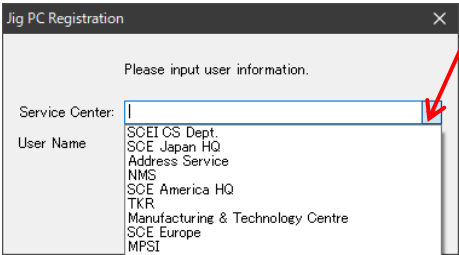
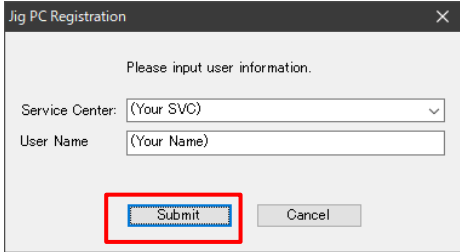
No.	Description											
5	Appendix											
	5-1. Image download (PREINSTALL_IMAGE is delivered by ACT)											
	1) Prepare the board ID to download.(Prepare board IDs with Drive and without Drive)											
	2) Start "Start.exe" in the NetLoadDL folder.											
	3) On the board ID input screen, enter the board ID prepared in (1).											
												
	4) The download will start automatically from the server. (Save location: C: \ Mapps \ FW \ PKG-XXXX)											
	5) If the download is successful, "PASS" will be displayed.											
												
	Perform the same work for the two board IDs prepared in 1) Work on the second board ID is carried out from 2)											
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
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② ×				⑤ ×				⑧ ×				
③ ×				⑥ ×				⑨ ×				

No.	Description							Standard				
5	<div>Appendix</div> <div>5-2. Making USB Memory JIG</div> <div>5-2-1. Program(5A)</div> <div>1) Prepare a USB Memory of the USB 2.0 standard.</div> <div>2)Format the USB memory of (1) under the following conditions.</div> <div>File system : FAT32</div> <div>Allocation unit size : 32KB</div> <div>Volume label : MANUDISK</div> <div>3) Copy the following file downloaded in 5-1</div> <div>from "C: \ Mapps \ FW \ PKG-XXXX" to "C: \ Mapps \ Temp".</div> <div>File name : NET_LOAD_DIAG</div> <div>4)Rename the above copied file by adding the extension .zip.</div> <div>File name after renaming : NET_LOAD_DIAG.zip</div> <div>5) Unzip the above file after renaming.</div> <div>6) Open the following folder created after unzip.</div> <div>Folder name : NetworkLoader</div> <div>7)Place the following files directly under the USB memory. *</div> <div>manumode.elf</div> <div>network_loader.config.json</div> <div>diag_tmp\</div>							<div><div><div></div></div></div> <div>*</div> <div>In addition to the jig software of "C:\Mapps\JIG01",</div> <div>you can use the following software at the same time.</div> <div>C:\Mapps\JIG02</div> <div>C:\Mapps\JIG03</div> <div>C:\Mapps\JIG04</div> <div>In this case, you need to make USB jig corresponding to each JIG No.</div> <div>Example) Making USB jig Program(5A) No.02:</div> <div>Place the following files directly under the USB memory</div> <div>from "C:\Mapps\JIG02\MANUDISK\For5A".</div> <div>diag_auth_param.txt ... New addition</div> <div>network_loader.config.json ... Replaced</div>				
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
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<div><div></div></div> x				<div><div></div></div> x				<div><div></div></div> x				
<div><div></div></div> x				<div><div></div></div> x				<div><div></div></div> x				

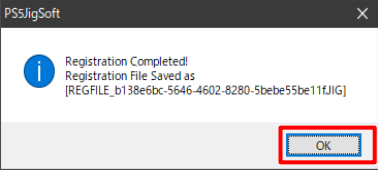
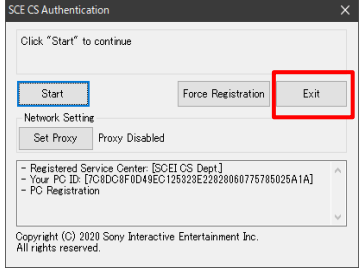

No.	Description							Standard				
5	<div>Appendix</div> <div>5-2. Making USB Memory JIG</div> <div>5-2-2. Program(5B)</div> <div>1) Prepare a USB Memory of the USB 2.0 standard.</div> <div>2)Format the USB memory of (1) under the following conditions.</div> <div>File system : FAT32</div> <div>Allocation unit size : 32KB</div> <div>Volume label : MANUDISK</div> <div>3) Copy the following file downloaded in 5-1</div> <div>from "C: \ Mapps \ FW \ PKG-XXXX" to "C: \ Mapps \ Temp".</div> <div>File name : GAME_OS_DIAG_2ND</div> <div>4) Rename the above copied file by adding the extension .zip.</div> <div>File name after renaming : GAME_OS_DIAG_2ND.zip</div> <div>5) Unzip the above file after renaming.</div> <div>6) Open the following folder created after unzip.</div> <div>Folder name : GameOSDiag2nd\SmallDiag</div> <div>7) Place the following files directly under the USB memory. *</div> <div>small_diag.elf</div> <div>small_diag.elf.xxxx</div> <div>small_diag.config.json</div> <div>sce_sys\</div> <div>param.json</div>							<div><div><div></div></div></div> <div>*</div> <div>In addition to the jig software of "C:\Mapps\JIG01",</div> <div>you can use the following software at the same time.</div> <div>C:\Mapps\JIG02</div> <div>C:\Mapps\JIG03</div> <div>C:\Mapps\JIG04</div> <div>In this case, you need to make USB jig corresponding to each JIG No.</div> <div>Example) Making USB jig Program(5B) No.02:</div> <div>Place the following files directly under the USB memory</div> <div>from "C:\Mapps\JIG02\MANUDISK\For5B".</div> <div>diag_auth_param.txt ... New addition</div> <div>small_diag.config.json ... Replaced</div>				
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
<div><div></div></div> x	20/12/4	1.01		<div><div></div></div> x				<div><div></div></div> x				
<div><div></div></div> x				<div><div></div></div> x				<div><div></div></div> x				
<div><div></div></div> x				<div><div></div></div> x				<div><div></div></div> x				

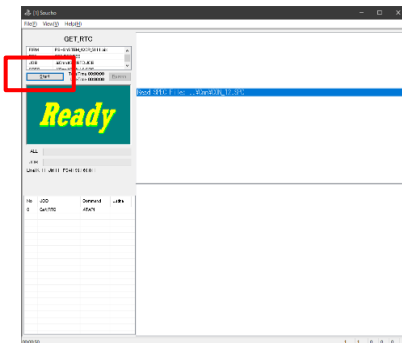
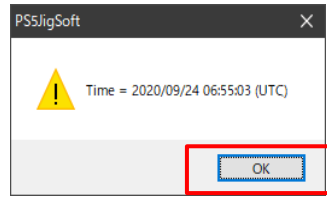
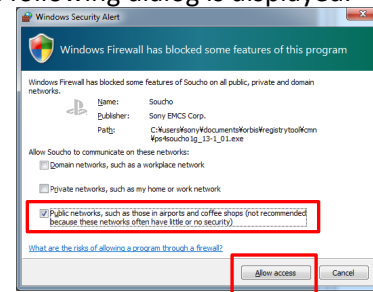
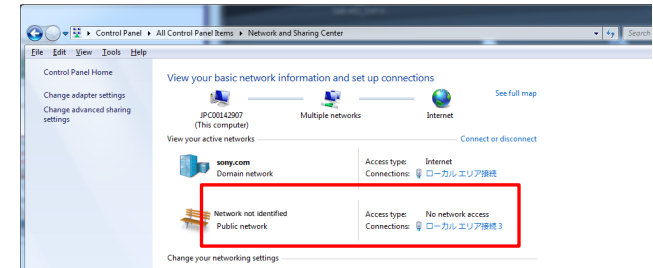
No.	Description							Standard				
5	Appendix 5-2. Making USB Memory JIG 5-2-3. Program(5C) 1) Download update data from the Playstation.com support site 2) Follow the instructions on the Playstation.com support site to create a USB jig for updating											
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
△ x				△ x				△ x				
△ x				△ x				△ x				
△ x				△ x				△ x				

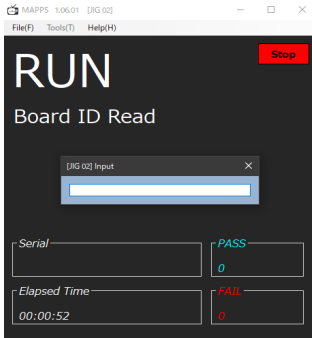
No.		Description						Standard				
5		<div>Appendix</div> <div>5-2. Making USB Memory JIG</div> <div>5-2-4. Program(5D)</div> <div>1) Prepare a USB Memory of the USB3.0 standard with 16GB or more.</div> <div>2) Create the following two Volumes on the USB memory of (1)</div> <div>A Size : 3GB or more</div> <div>File system : FAT32</div> <div>Volume label : MANUDISK</div> <div>B Size : 12GB or more</div> <div>File system : exFAT</div> <div>Volume label : (None)</div> <div>3) Place the following files distributed by Crossword (DG-PS5-xxx)</div> <div>in the root of Volume A</div> <div>small_diag.elf</div> <div>small_diag.elf.xxxx</div> <div>__manumode.elf</div> <div>diag_renamer.self</div> <div>preinstall_image_installer.config.json</div> <div>sce_sys\</div> <div>param.json</div> <div>4) Place the following files delivered by ACT in the root of Volume B</div> <div>XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX\</div> <div>preinstall_image\</div> <div>preinstall_image.pkg</div> <div>IP9100-PPSA01325_00-PREINMASTER00000.crc</div>						<div>* When using a Windows 10 PC</div> <div>ControlPanel⇒ (System and Security ⇒) Administrative Tools</div> <div>⇒ Computer Management ⇒ Disc Management</div> <div>1.Select the USB memory and execute "Delete Volume"</div> <div>2.Execute "new simple volume" in the unallocated space to</div> <div>create a volume leaving at least 12GB of free space.</div> <div>File system : FAT32</div> <div>Volume label : MANUDISK</div> <div>The format is quick format.</div> <div>3.Execute "New Simple Volume" again in the unallocated area,</div> <div>and create a volume by specifying a size of 12GB or more.</div> <div>File system : FAT32 (temporarily)</div> <div>Volume label : (None)</div> <div>The format is quick format.</div> <div>4.Format again with the partition created in 3.</div> <div>File system : exFAT</div> <div>Volume label : (None)</div> <div>The format is quick format.</div>				
②												
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
①	×			④	×			⑦	×			
②	×	21/4/28	1.02	⑤	×			⑧	×			
③	×			⑥	×			⑨	×			

No.	Description
5	<div>Appendix</div> <div>5-3.PC Registration</div> <div>1) Download software from CROSSWORD</div> <div>2) Please double-click 『Register.bat』</div> <div>3) Since the following dialog box is displayed, click OK.<div></div></div> <div>4) Since the following dialog box is displayed, click Register.<div></div></div> <div>5) Choose a service center and input a user's name.<div><div></div><div></div><div></div><div>Service center select</div><div>User's name input</div></div></div>

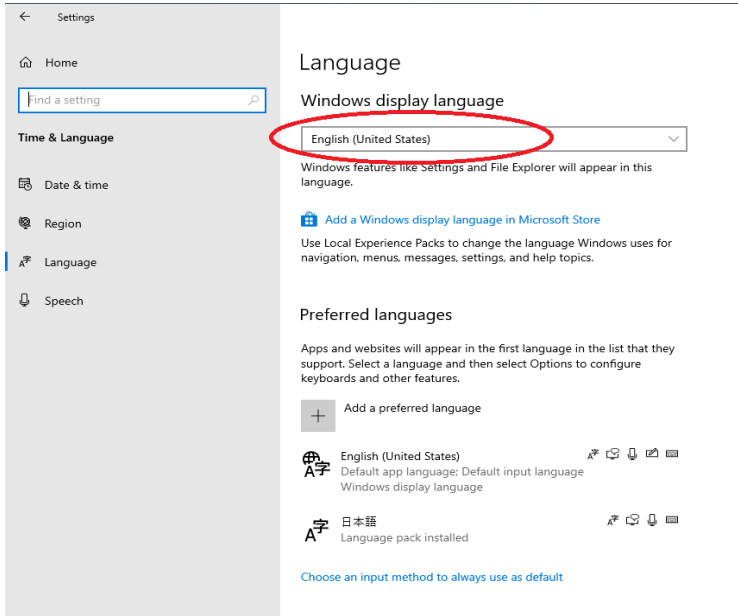
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
1	x			4	x			7	x			
2	x			5	x			8	x			
3	x			6	x			9	x			

No.	Description											
5	Appendix											
	5-3.PC Registration											
	6) The file for registration is created and the following dialog box is displayed. Click OK.											
												
	7) Since the following dialog box is displayed, click Exit.											
												
	8) Since the folder which ran the program has a file for registration, send to SIE_CS. REGFILE_XXXXXXXX-XXXX-XXXX-XXXX-XXXXXXXXXXXX.JIG											
	9) Please double-click 『Register.bat』 when the report of the registration completion comes.											
	10) The following dialog box is displayed, click Start.											
												
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
① ×				④ ×				⑦ ×				
② ×				⑤ ×				⑧ ×				
③ ×				⑥ ×				⑨ ×				

No.	Description				Standard							
5	<div>Appendix</div> <div>5-3.PC Registration</div> <div>11) The following dialog box is displayed. Click Start.</div> <div></div> <div>12) Confirm the dialog is displayed. Click OK.</div> <div></div>				<div>When the following dialog is displayed.</div> <div></div> <div>Open Control Panel/All Control Panel Items/ Network and Sharing Center.</div> <div>Please put the check in there is no network access.</div> <div></div> <div>The check is put in "Public network" for the above figure.</div>							
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
①	×			④	×			⑦	×			
②	×			⑤	×			⑧	×			
③	×			⑥	×			⑨	×			

No.		Description						Standard					
5		<div>Appendix</div> <div>5-4.PartsReuse</div> <div>1) Start C:\Mapps\PartsReuse\Mapps\Start.exe</div> <div>2) The following dialog box will appear.</div> <div>Scan the board ID of the removed defective board using a barcode reader.</div> <div></div> <div>3) When it finishes normally, PASS is displayed.</div>											
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27	
1	x			4	x			7	x				
2	x			5	x			8	x				
3	x			6	x			9	x				



No.	Description				Standard							
5	<div>Appendix</div> <div>5-5.Language setting of jig PC</div> <div>If you are using the Jig software on a PC with a language setting other than English(United States) and a problem occurs, try changing the language setting to English(United States). You need to add the language if it is not listed.</div>				<div></div>							
No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	No.	DATE	REVISION	SIGN	PlayStation®5 Repair Standard DATE 2021/9/27
① ×				④ ×				⑦ ×				
② ×	21/4/28	1.02		⑤ ×				⑧ ×				
③ ×				⑥ ×				⑨ ×				