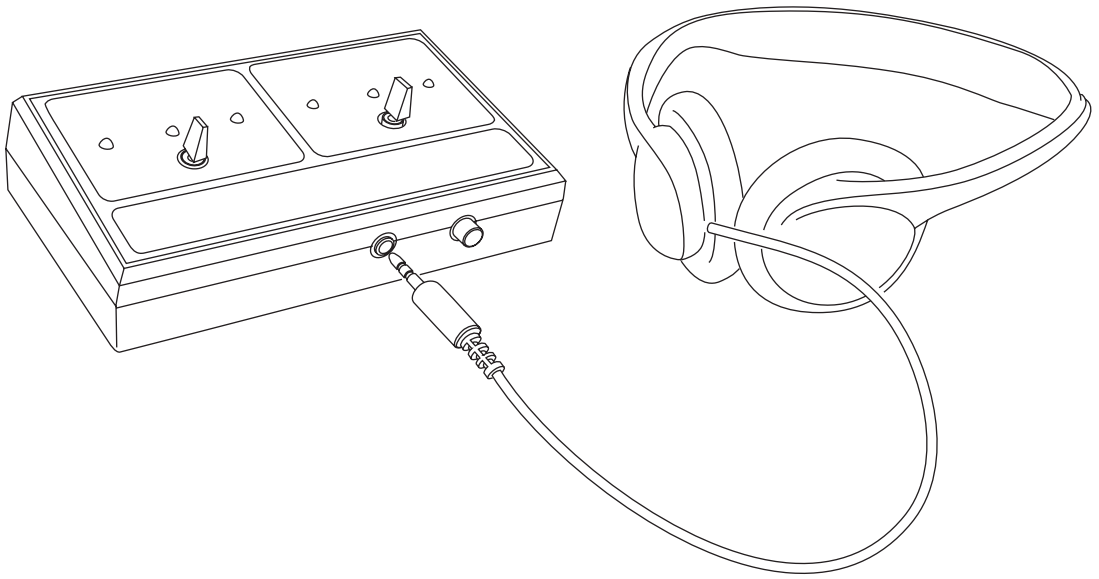




**TRANSCRIPTION**

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## JAVS TU-50 Transcription Unit





**TRANSCRIPTION**

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## JAVS TU-50 Transcription Unit

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## OVERVIEW:

Thank you for purchasing this JAVS Transcription Unit.

The JAVS Transcription Unit is designed to aid in the production of a conventional typewritten record. This is achieved by providing the operator hands-free operation of the VCR while transcribing the court proceedings.

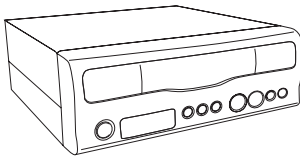
A Transcription Unit consists of the JAVS TU Transcription Interface and the JAVS FP-2 Foot Pedal Interface.

The JAVS FP-2 Foot Pedal Interface has three controls. By using these controls, the operator is able to manipulate the playback of the VCR program material while leaving their hands free to operate the word processor program. The video from the playback is displayed on the monitor. Audio can be heard from either the monitor, speakers, or from a set of headphones.

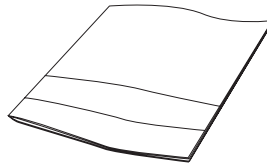
## STEP 1: Unpacking the TU-50

Check for the following items.

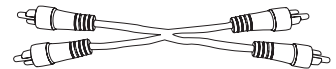
### Part List



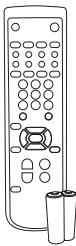
VCR



VCR Operation Manual



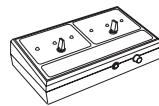
Dual RCA Audio Cable



VCR Power Supply



Single to Dual RCA Audio Cable

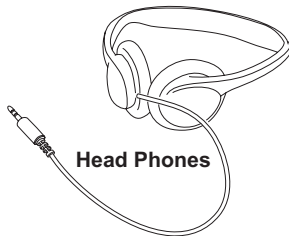


TU-50 Transcription Unit



Single RCA Video Cable

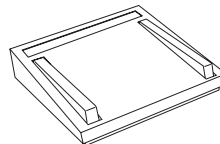
Remote Control



Head Phones



12 V AC



FP-2 Foot Pedal



S-Control Cable

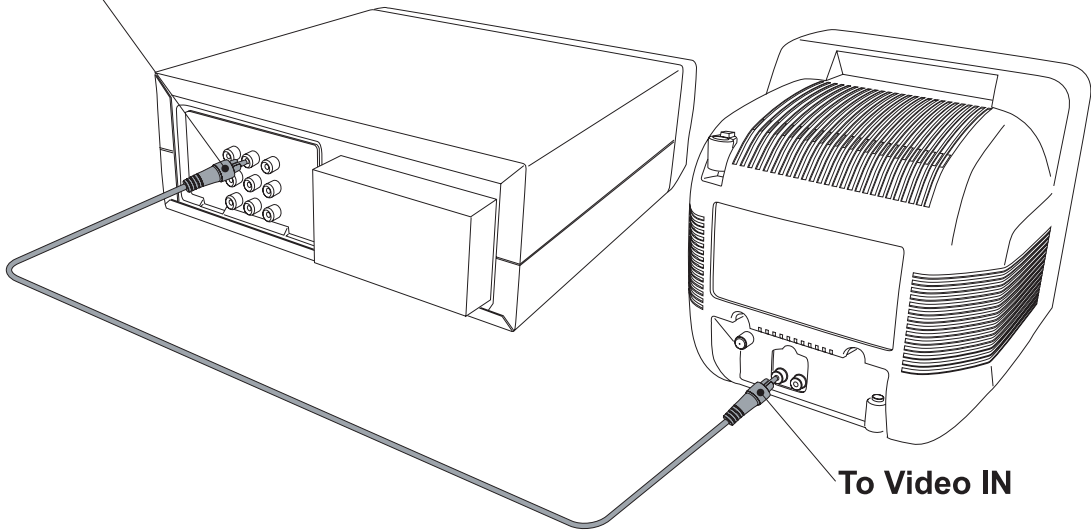


Mini XLR Foot Pedal Cable

## STEP 2: Hook-up for the TU-50 Transcription Unit

Figure 1 -- Connecting VCR to Monitor

To Video OUT



### Before you get started:

1. Turn off the power to all equipment.
2. Do not connect the AC power cords until all of the connections are completed.
3. Be sure you make connections firmly; loose connections may cause improper operation.

### Connect the video output of the VCR to the Video Input of the monitor. Fig. 1

1. Locate the single RCA cable.



2. Insert one end of the video cable into the Video Output of the VCR.
3. Insert the opposite end of the video cable into the Video Input of the monitor.

### Connect the Audio Output of the VCR to the Audio Input on the TU-50 Transcription Interface. Fig. 2

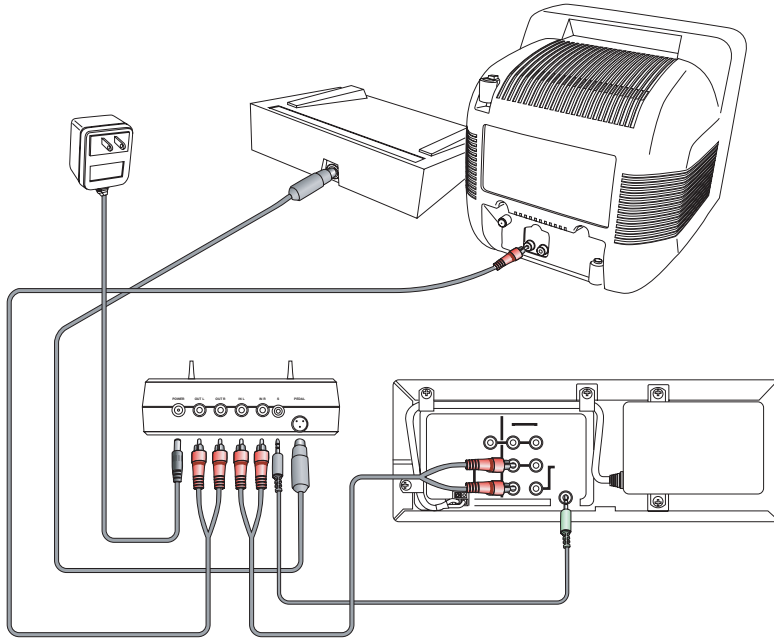
1. Locate the dual RCA audio cable.



2. Connect the Left Output of the VCR to the Left Input of the TU-50.
3. Connect the Right Output of the VCR to the

## STEP 2: Hook-up for the TU-50 Transcription Unit

Figure 2 -- Connecting VCR to Monitor



Right Input of the TU-50.

### Connect the TU-50 to the Monitor. *Fig. 2*

1. Locate the single to dual RCA Audio cable.



2. Insert the dual RCA plugs into the Audio Output connectors on the TU-50.
3. Insert the single end of this RCA cable into the Audio Input of the monitor.

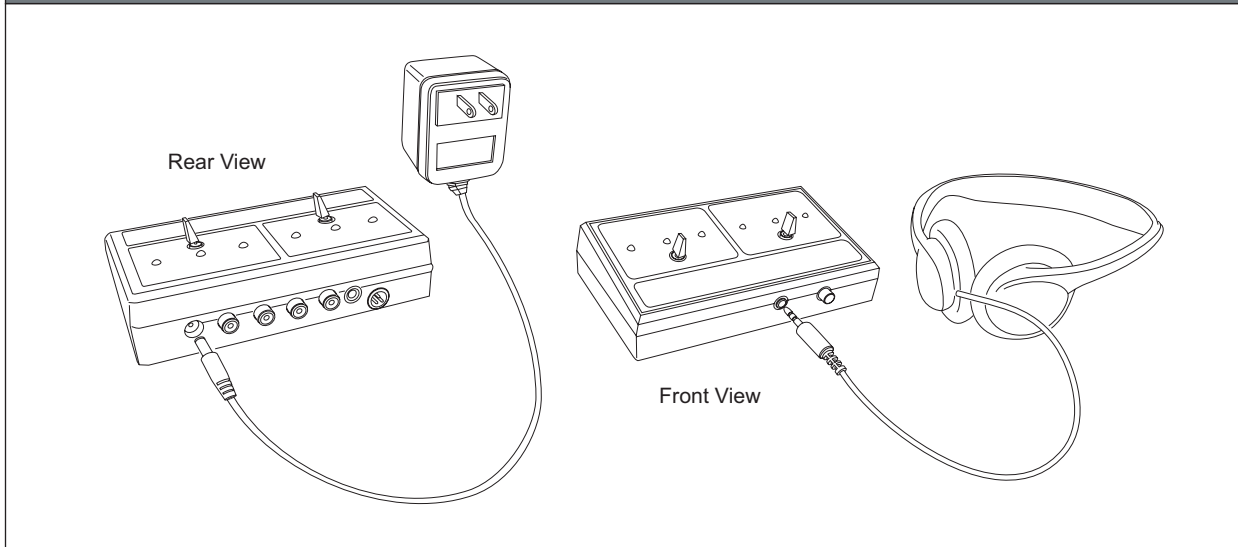
### Connect the FP-2 Foot Pedal Interface to the JAVS TU-50. *Fig. 2*

1. Locate the mini XLR 3 pin cable.



2. Insert one end of the mini XLR cable into the connector marked "PEDAL" on the back of the TU-50.
3. Insert the opposite end of the mini XLR cable into the connector on the back of the JAVS Foot Pedal.

**Figure 3 -- Connecting Power and Headset to TU-50 Control Box**




**Connect the TU-50 S Out to the JVC VCR Remote Control In. *Fig. 2***

1. Locate the S Control cable.



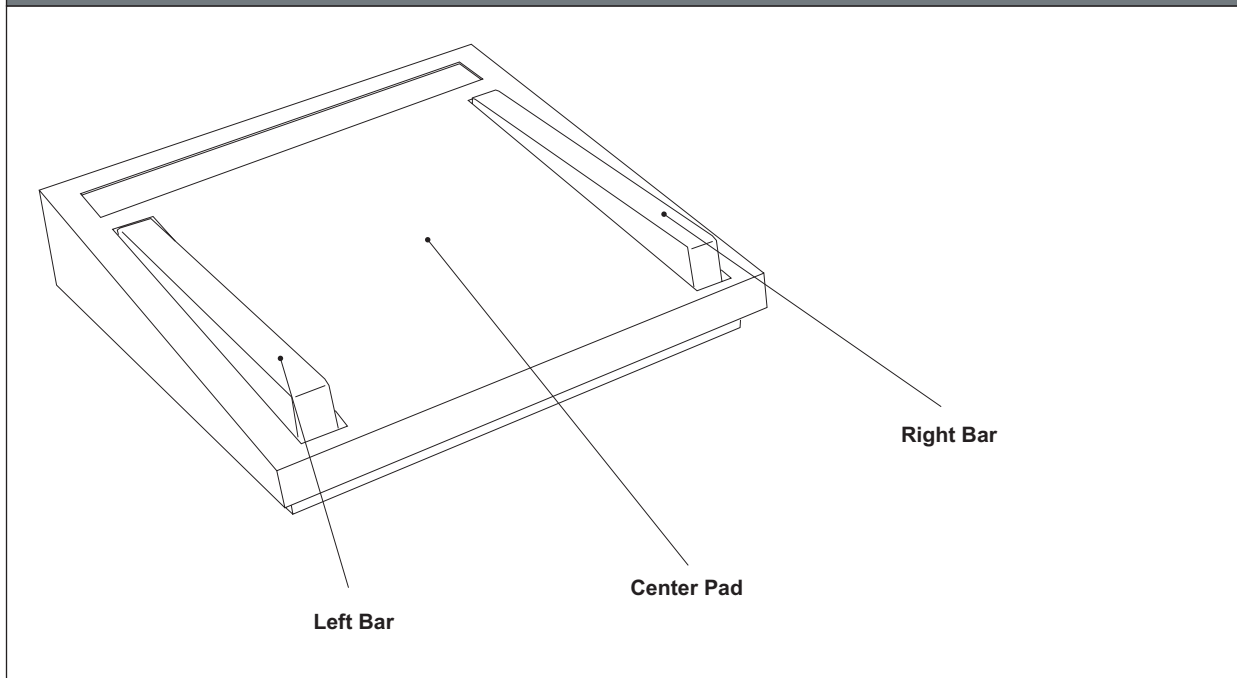
2. Insert one end of the S Control cable into the connector marked "S" on the back of the TU-50.
3. Insert the opposite end of the S Control cable into the connector marked "Remote Control In" on the back of the JVC VCR.

**Plug the headset into the Headphone connector marked with the  icon on the front of the TU-50. *Fig. 3***

**Plug the 12 V AC Power Supply into the back of the TU-50. *Fig. 3***

## STEP 3: Nomenclature of Working Parts and Interface

Figure 5 -- FP-2 Foot Pedal Control



The FP-2 Foot Pedal is used in conjunction with the JAVS Transcription Unit. The Foot Pedal has three functions to aid in the creation of transcripts.

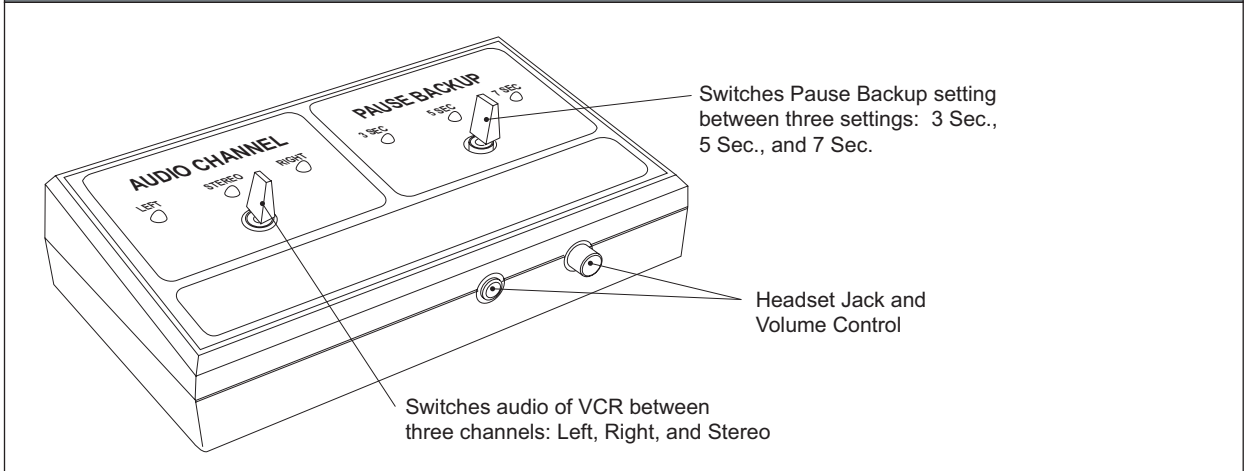
**FP-2 Foot Pedal Controls:** Three controls are used for reviewing the playback: *Fig. 5*

1. **Right Bar-** The Right Bar on the Foot Pedal is used as a Forward Search Control. By pressing and holding this bar, the Playback will search backward at faster than normal speed.
2. **Left Bar-** The Left Bar on the Foot Pedal is used as the Reverse Search Control. By pressing and holding this bar, the Playback

will search forward at a faster than normal speed.

3. **Center Pad-** The Center Pad on the Foot Pedal is used as a Play Control. By pressing and holding this pad, the video will play at a normal speed. When this pedal is released, the Playback will back up and pause. The amount of time of backup can be selected by the pause backup switch on the TU Control Box.

Figure 6 -- TU-50 Transcription Control Box



**TU-50 Transcription Interface:** *Fig. 6*

The TU-50 Transcription Interface allows the operator to listen to specific microphones in the courtroom. A switch labeled "Audio Channel" switches between three different settings: Left, Right, and Stereo. Different microphones are heard on the CT-4 Video Systems. The TU-50 will also allow the operator to select the Pause Backup Time. A Switch labeled "Pause Backup" will select the backup time, either 3 Seconds, 5 Seconds, or 7 Seconds.

*JAVS CT-2 Audio Selection:*

1. **Left-** At this setting, the microphone placed in the central location of the room will be heard. This microphone is the backup microphone.
2. **Right-** At this setting, all of the microphones in the courtroom are heard. These microphones are mixed together and, switched.
3. **Stereo-** At this setting, all of the microphones are heard.

*JAVS CT-3 Audio Selection:*

1. **Left-** At this setting, the number one and two microphones, as well as the chambers microphone, are heard.
2. **Right-** At this setting, the number three, four, and five microphones, as well as the chambers microphone, are heard.
3. **Stereo-** At this setting, all of the microphones are heard.

*JAVS CT-4 Audio Selection:*

1. **Left-** At this setting, the number one and two microphones, as well as the chambers microphone, are heard.
2. **Right-** At this setting, the number three, four, and five microphones, as well as the chambers microphone, are heard.
3. **Stereo-** At this setting, all of the microphones are heard.

**Additional Features:**

A headphone jack and volume control provide the option of private listening. Two RCA cords are used to connect the controller to the VCR and monitor

# OPERATING INSTRUCTIONS:

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1. Select program to be transcribed
2. Insert the tape into the VCR
3. On the TU-50 Control Box, select the desired audio channel. A headset is provided for private listening
4. Press and hold the center pad on the Foot Pedal. The tape will begin playing
5. Begin transcribing
6. To pause the Playback, release the center pad. The playback will rewind a predetermined number of seconds and then pause. The number of seconds can be set with the Pause Backup Switch on the TU-50 Control Box.
7. To forward search the playback, press and hold the right bar on the Foot Pedal. The playback will then search forward at a faster than normal speed. Release the right bar to return to play mode.
8. To reverse search the playback, press and hold the left bar on the Foot Pedal. The playback will then search backwards at a faster than normal speed. Release the left bar to return to play mode.
9. To stop the playback, press the "STOP" button on the VCR.

## **SPECIFICATIONS:**

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**INPUT IMPEDANCE:** 10k Ohm

**NORMAL INPUT LEVEL:** -10dB

**I/R CHANNELS OUTPUT IMPEDANCE:** 1K Ohm

**HEADPHONE AMPLIFIER MINIMUM  
LOAD:** 8 Ohm

**S-CONTROL OUTPUT IMPEDANCE:** 150Ohm

**BACKUP TIME:**  
3 +/-1 Sec.  
5 +/-1.5 Sec.  
7 +/-2 Sec.

**POWER REQUIREMENTS:** 12 V AC, 4 Watts

**CONTROL BOX SIZE:**  
Height: 2.0" (51mm)  
Width: 5.75" (146mm)  
Depth: 3.76" (160mm)  
weight: 6.3 oz" (180g)

**FOOT PEDAL:**  
Height: 6.8" (170mm)  
Width: 1.77" (45mm)  
Depth: 6.3" (160mm)  
weight: 6.3 oz" (180g)

## **OWNERS RECORD:**

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The model number is located on the top of the unit and the serial number on the bottom of the unit. Record these numbers in the spaces provided below. Refer to them whenever you call JAVS regarding this product.

Model # \_\_\_\_\_

Serial # \_\_\_\_\_

# WARRANTY

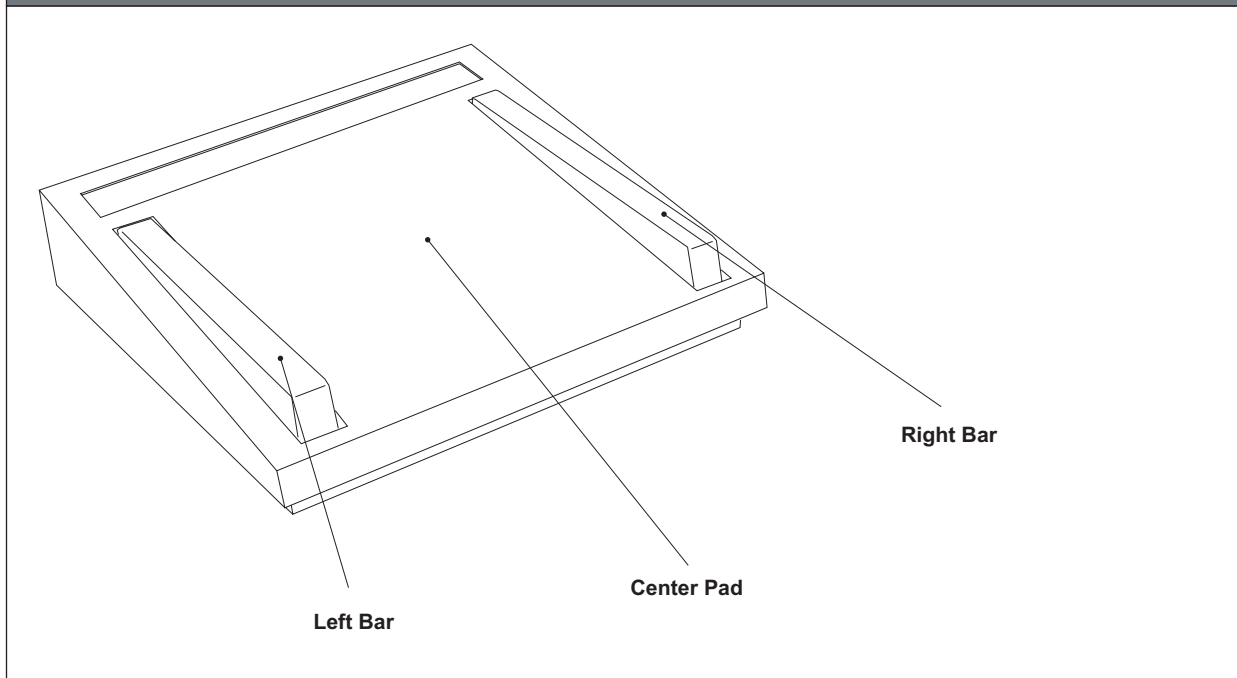
JAVS brand products purchased in the U.S.A. are warranted for One (1) year from date of purchase by JAVS to be free of defects in materials and workmanship. In the event of such defect, product will be repaired promptly without charge or, at our option, replaced with a new product of equal or superior value if delivered to JAVS Electronics or an Authorized Service center, prepaid, together with the sales slip or other proof of purchase date. PRIOR APPROVAL FROM JAVS IS REQUIRED FOR RETURN. This warranty excludes due to normal wear, abuse, shipping damage, or failure to use product in accordance with instructions. This warranty is void in the event of unauthorized repair or modification.

FOR RETURN APPROVAL AND SHIPPING INFORMATION, contact JAVS, 13020 Middletown Industrial Blvd, Louisville, KY 40223. Except to the extent precluded by applicable state law, JAVS WILL HAVE NO LIABILITY FOR ANY CONSEQUENTIAL, INCIDENTAL, OR SPECIAL DAMAGES; ANY WARRANTY OR MERCHANTABILITY OR FITNESS FOR PARTICULAR PURPOSE EXPIRES WHEN THIS EXPRESS WARRANTY EXPIRES.

This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

## STEP 3: Nomenclature of Working Parts and Interface

Figure 5 -- FP-2 Foot Pedal Control



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