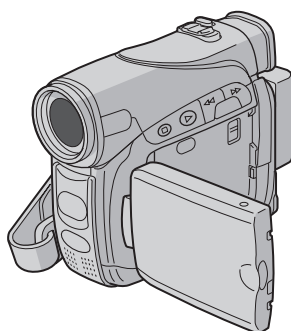


JVC

SERVICE MANUAL

DIGITAL VIDEO CAMERA

GR-D239AH, GR-D239EX, GR-D239EY, GR-D239EZ, GR-D240AH



Mini DV PAL

GR-D239AH2M, GR-D239EX2M,
GR-D239EY2M, GR-D239EZ2M[M5D222]
GR-D240AH2M[M5D2S2]

There are two types of mechanisms used in this model.

While the previous SERVICE MANUAL <No.YF079> features existing <YMA0029 series>, this SERVICE MANUAL <No.YF104B> features <YMB0051 series>.The <YMB0051 series> is a new type of DVC mechanism.

For the distinguishing methods, refer to "How to distinguish the two types".

For disassembling methods, refer to the SERVICE MANUAL <YF081>.

Regarding service information other than these sections, refer to the service manual No. YF079 (GR-D240EX).

<How to distinguish the two types>

1.Distinction by checking the Rating Label

If the new mechanism <YMB0051 series> is used, "2" is marked in the upper right part of the Rating Label.

2.Distinction by checking the actual model

Open the CASSETTE COVER, and check the CASSETTE HOUSING.

If the model uses the new mechanism <YMB0051 series>, "PUSH" is marked in the near right part of the CASSETTE HOUSING surface.

<Example>

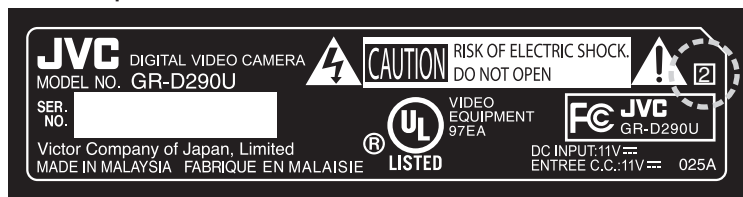


Fig.1

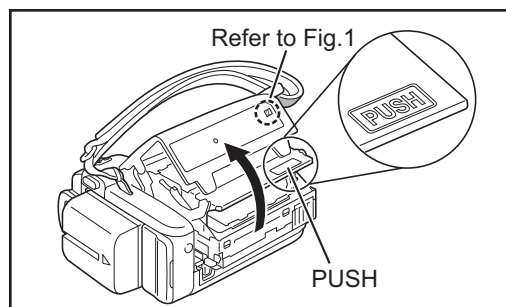


Fig.2

TABLE OF CONTENTS

1	PRECAUTION	1-2
2	SPECIFIC SERVICE INSTRUCTIONS	1-2
3	DISASSEMBLY	1-2
4	ADJUSTMENT	1-2
5	TROUBLESHOOTING	1-2

SECTION 1 PRECAUTION

Please refer to "GR-D240EX (No.YF079)" about this section.

SECTION 2 SPECIFIC SERVICE INSTRUCTIONS

2.1 DIFFERENCE LIST

The following table indicate main different points between models GR-D239AH, GR-D239EX, GR-D239EY, GR-D239EZ and GR-D240AH.

MODEL	GR-D239AH	GR-D239EX	GR-D239EY
VF FINDER	B/W	B/W	B/W
MIC INPUT	NO	NO	NO
AC ADAPTER	AP-V14E	AP-V17E	AP-V17E
AC CORD	YES(CEE Plug)	NO	NO
CONVERSION PLUG	YES(Fix to AC Cord)	NO	NO

MODEL	GR-D239EZ	GR-D240AH
VF FINDER	B/W	COLOR
MIC INPUT	NO	YES(Plug in power)
AC ADAPTER	AP-V17E	AP-V14E
AC CORD	NO	YES(CEE Plug)
CONVERSION PLUG	NO	YES(Fix to AC Cord)

SECTION 3 DISASSEMBLY

Please refer to "GR-D240EX (No.YF079)" about this section.

SECTION 4 ADJUSTMENT

Please refer to "GR-D240EX (No.YF079)" about this section.

SECTION 5 TROUBLESHOOTING

Please refer to "GR-D240EX (No.YF079)" about this section.



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(No.YF104B)



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