



PARTS BREAKDOWN

VR319/VR320 MONITORS

HOW TO USE THE IPB

GENERAL

This IPB is complied following the organization and nomenclature of the engineering drawing structure.

MAJOR ASSEMBLY LOCATOR (When Applicable)
The Major Assembly Locator (first illustration) is an index that
provides a description and a figure reference for all illustra-

tions used in this manual. INDENTED PARTS LIST

This manual identifies each assembly being broken down (figure reference callout), and all parts of that assembly. Further breakdown of an assembly is shown by an asterisk (*) preceding the Item callouts in the Description Column. The number of asterisks preceding an Item is used to denote the subordination of that Item with respect to the Major Assembly. A single asterisk preceding an item description indicates that the Item is part of the major assembly being illustrated. Items that are subordinate to single asterisks Items, are denoted by two asterisks (**) and immediately follow the related single asterisk Item. This system of part identification provides a means for the user to identify the next higher assembly Item and make alternate selections for parts when the required replacement part of assembly is not immediately available.

COLUMN CALLOUT DESCRIPTION

Figure and item - Indicates the figure number and item number of each part.

Description – Lists the name of the part and pertinent specifications (when required). Asterisks preceding the description denote the subordination of the part to the next higher assembly.

DEC Part No. - Lists the Digital part ordering number. A blank in this column indicates a Digital part number was not assigned at the time of publication.

ECO Cut-in - The notation at the top of this column indicates the ECO level of the system (option), at which the IPB was initially prepared. Subsequent ECO level designations, that modify existing parts or add new parts to the device, are inserted in the ECO Cut-in column next to the part that is added or modified.

Used On Code - Letters in this column correspond to the variation codes assigned in Figure 1. Parts with an Alpha notation(s) are used only in those option variations. A blank indicates that the part is used on all option variations.

Ref Fig No. – A cross reference between illustrations. For each Major Assembly, the number in this column denotes the figure of the next higher assembly. For all subassemblies, the number in this column denotes the figure showing additional detailed breakdown.

PART NUMBER/PART DESCRIPTION INDEX SECTION Parts are indexed both numerically and alphabetically by description, referenced to a location within the IPB, by figure number and item number.

	or and the state of the state o	REV!	SION HISTORY			OTHER IPB
PRINTING		ECO LEVEL			DATE	MANUALS REFERENCED
2nd Printing	VR319 VR320	00000-00003			23-AUG-91	N/A

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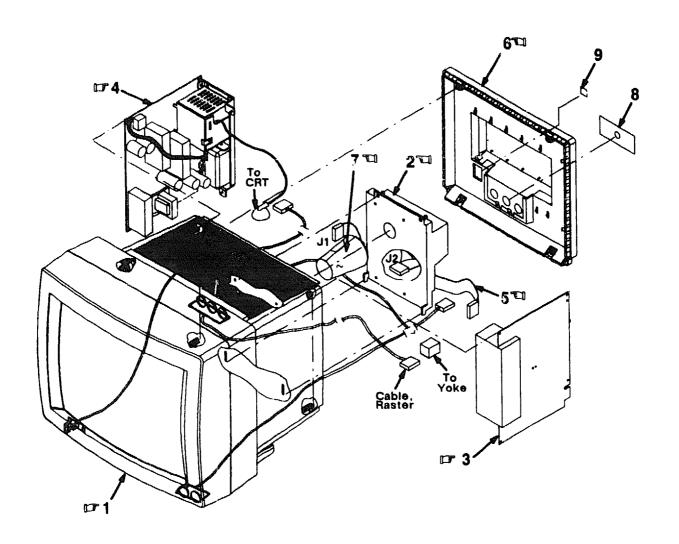
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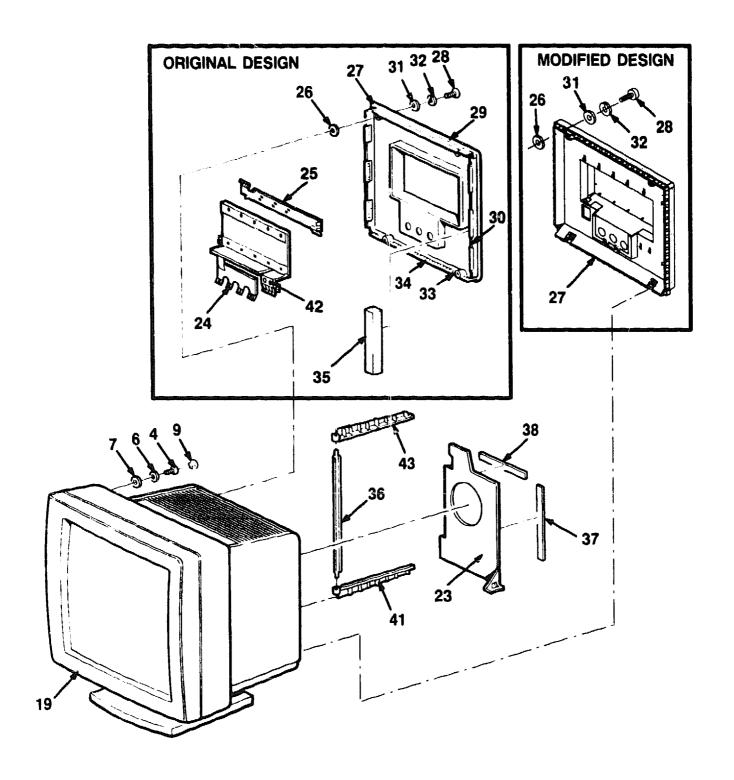


VR319-01-IL

Figure 1. Monitor Assembly, VR319 Monochrome



FIG.&		DEC	CUT-IN	USED	REF FIG
NO.	DESCRIPTION	PART NO.	VR319 00000	CODE	NO.
1-	MONITOR ASSEMBLY, VR319 MONOCHROME				- Section
	Code A - Used On VR319-C4 (Southern Hemisphere 120/240V, 66 Hz)	VR319-C4		Α	
	Code B - Used On VR319-CA (Northern Hemisphere 120/240V, 66 Hz)	VR319-CA		8	
est and the second	Code C - Used On VR319~DA (Northern Hemisphere 120/240V, 72 Hz)	VR319-DA		С	
	Code D - Used On VR319-D4 (Southern Hemisphere 120/240V, 72 Hz)	VR319-D4		D	ster s
1.71	*CRT/CHASSIS ASSEMBLY (Northern Hemisphere 120/240V)	70-27429-05		вс	1A
	*CRT/CHASSIS ASSEMBLY (Southern Hemisphere 120/240V)	70-27429-06		AD	1A
	*CRT/CHASSIS ASSEMBLY (Northern Hemisphere 120/240V) (deleted)	70-27429-07	00003		1A
	*CRT/CHASSIS ASSEMBLY (Southern Hemisphere 120/240V) (deleted)	70-27429-08	00003		1A
1 5° 2 1 3° 3	*CASTING ASSEMBLY, MONOCHROME VIDEO *Module, Monochrome Deflection	70-27010-02 54-19303-01			1C
1.74	*Moduls, Power Supply	54-19621-02			
: -5	*Cable Assembly, Interconnect (J5 Connector)	70-27000-01			
£ 76	*Cover, Rear	70-269\$1-01	0000		
: ₹7 8	*Coilar, Video (added) *Label, Regulator	74-43499-01 36-33038-01	00003		
9	*Label, Power	36-32052-01			
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VR319-01A-IL

Figure 1A. CRT/Chassis Assembly, VR319 (Sheet 1 of 2)

PARTS LIST

IPB-VR319

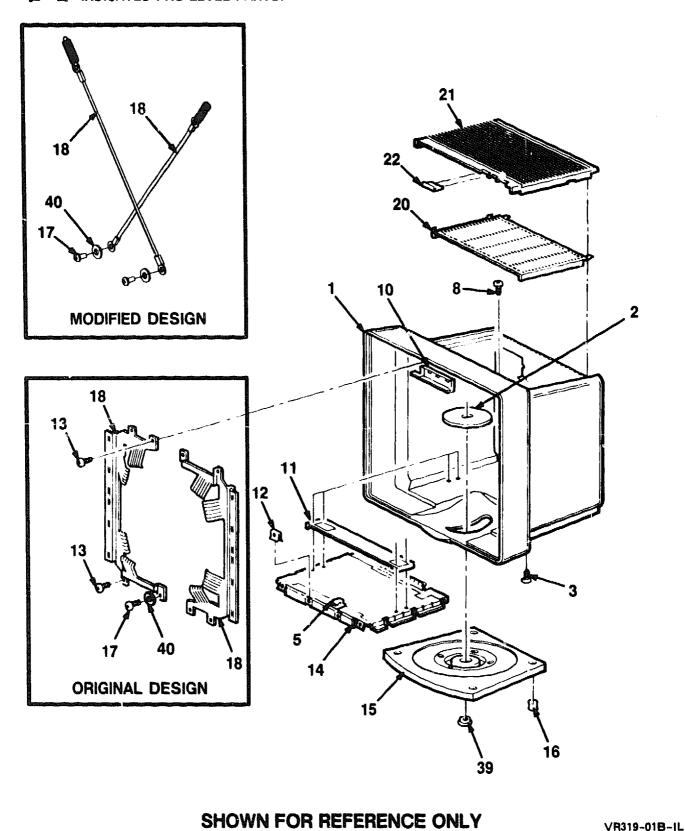
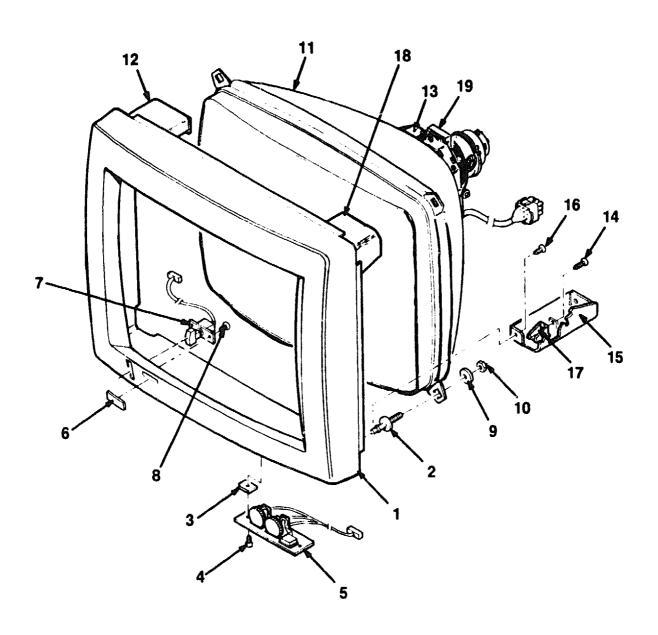


Figure 1A. CRT/Chassis Assembly, VR319 (Sheet 2 of 2)

FIG.& ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN 70-27429 00001	USED ON CODE	REF FIG NO.	
14-17	CRT/CHASSIS ASSEMBLY, VR319	70-27429-05		BC	1	
	(Northern Hemisphere 120/240V)	'				ą.
:,	CRT/CHASSIS ASSEMBLY, VR319	70-27429-06		AD	1	
	(Southern Hemisphere 123/240V)					
17	CRT/CHASSIS ASSEMBLY, VR319 (deleted)	70-27429-07	VR319		1	l
	(Northern Hemisphere 120/240V)		00003		1	İ
17	CRT/CHASSIS ASSEMBLY, VR319 (deleted)	70-27429-08	VR319		1	
and a second	(Southern Hemisphere 120/240V)		00003			
1	*Enclosure, Monitor	N/A				J.
2	*Retainer, Tilt Swive!	N/A			Į.	l
3	*Screw, Self-Tap Flat Hd No. 6-19 x 1/2	N/A	VR319			
	(deleted)		00003			
4	*Screw, Machine Pan Hd No. 1/4-20 x 1/2	N/A	VR319			
	(deleted)		00003			1000
	*Screw, Machine Pan Hd No. 1/4-20 x 3/4	N/A	VR319	1		
	(added)	N/A	00003			10.00
5	*Clip, Wire Routing	N/A N/A]		
6 7	*Washer, Helical Split *Washer, Flat SST	N/A				
8	*Screw, Machine Flat Hd No. 6-32 x 3/8	N/A				I
9	*Plug, Hole	N/A		1]	
10	*Control Assembly, Raster	N/A		ŀ		
11	*Bracket, Stiffener Enclosure	N/A				Ĭ
12	*Nut, Speed U-Type	N/A				
13	*Screw, Self-Tap Pan Hd No. 6-19 x 5/16	N/A	VR319	1	ļ	
	(deleted)		00003			1
14	*Screen Assembly, Bottom Enclosure	N/A			1	
15	*Base Subassembly	N/A				See and
16	*Bumper, Rubber	N/A		1		Section to
17	*Screw, Sems Pan Hd No. 8-32 x 5/18	N/A		1	1	2000
18	*Bracket, CRT Grounding (deleted)	N/A	VR319			
M-90074	*Strap, CRT Grounding (added)	N/A	00003		1	
15	*BEZEL ASSEMBLY, MONOCHROME	N/A			18	
20	*Screen, Top	N/A N/A		1		(See See p.
21	*Cover, Top	N/A N/A		ì	1	
22 23	*Cover, Pot. Slot *Bracket, Wall Support	N/A N/A	1		\	Section Section
24		L	VR319			2004.000
24	Screen Assembly, near Cover Bottom (deleted)	1 77	00003			Service of the service of
25	*Screen, Rear Cover (deleted)	N/A	VR319			Character and Con
	adiabilition datal (maintal)		00003			-000 CONTRACT
						Service of the servic

FIG.& ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN 70-27429 00001	USED ON CODE	REF FIG NO.
1A-		-			
26	*Washer, Flat Nylon	N/A	1		g.
27	*Cover, Rear	N/A			
28	*Screw, Cap Socket Hd No. 8-32 x 5/8	N/A			
29	*Shield, Clip On (deleted)	N/A	VR319		
	• • •		00003		
30	*Shield, Clip On (deleted)	N/A	VR319		
		j	00003		
31	*Washer, Flat	N/A			
32	*Washer, Helical Split	N/A	•		
33	*Shield, Clip On (deleted)	N/A	VR319		
6 K of 1			00003		!
34	*Shield, Clip On (deleted)	N/A	VR319		
			00003		
35	*Feam, Rear Cover (deleted)	N/A	VR319	Ì	
			00003		
36	*Stiffener, P.S.	N/A	1		
37	"Shield, RFI Gasket (deleted)	N/A	VR319		
			00003		
38	*Shield, RFI Gasket (deleted)	N/A	VR319		
			00003	ļ	
39	*Plug, Button	N/A			
40	*Washer, Flat	N/A			
41	*Guide, Card	N/A	VR319		
42	*Fastener (deleted)	N/A	00003	1	
43	*Guide, Card	N/A	00003		
43	Guide, Card				
	NOTE: FRU LEVEL = 70-27429-05, 70-27429-06. ITEMS 1 thru 43 ARE PART OF THIS FRU, AND CAN NOT BE ORDERED SEPARATELY.				
			1		
8			ļ	1	
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		1		1	
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H		1	Ī	1	1



VR319-01C-SC

Figure 1B. Bezel Assembly, Monochrome

FIG.& ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN 70-27006 00000	USED ON CODE	REF FIG NO.
18-	BEZEL ASSEMBLY, MONOCHROME	N/A			1A
		N/A			i de la companya di salah sala
1	*Bezel, Monochrome	N/A N/A			T manage
2 3	*Fastener, CRT Mounting	N/A	1		
3	*Nut, U-Type Speed *Screw, Machine Flat Hd No. 6-32 x 3/8	N/A			
5	*Cable Assembly, Brightness/Contrast/Degauss	N/A	}		
6	*Logo, DIGITAL	N/A	ļ		
7	*Cable Assembly, Switch	N/A			
8	*Screw, Self-Tap Flat Hd No. 6-19 x 1/2	N/A		ŀ	
9	*Washer, Flat	N/A	:		250
10	*Nut, Lockwasher	N/A	}	1	
11	*CRT, 19" Monochrome (Dark Glass)	N/A			
12	*Bracket, Bezel Mounting	N/A		Į.	
13	*Yoke, Deflection 114 Deg	N/A			
14	*Screw, Machine Pan Hd No. 10-32	N/A			
15	*Bracket, Mono Bezel Mounting	N/A			
16	*Screw, Sems Pan Hd No. 10-32 x 3/8	N/A			
17	*Support, CRT Mono	N/A		l	
18	*Bracket, Bezel Mounting	N/A	l		
19	*Tape, Fiberglass Adhesive	N/A			
	NOTE: FRU LEVEL = 70-27429-05, 70-27429-06. ITEMS 1-19 ARE PART OF THIS FRU, AND CAN NOT BE ORDERED SEPARATELY.				

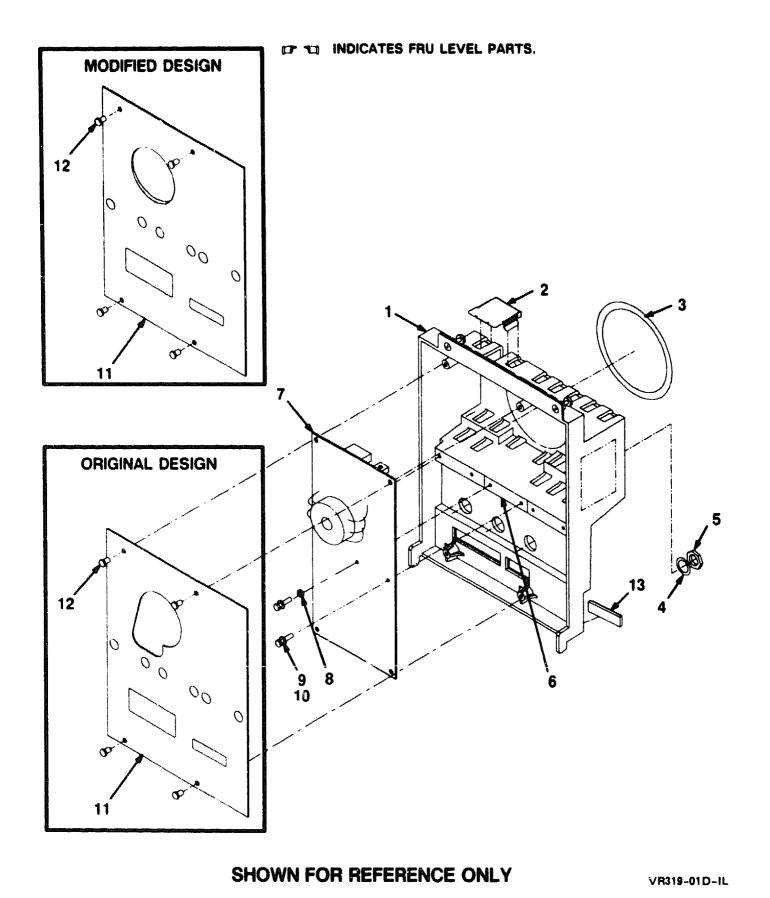
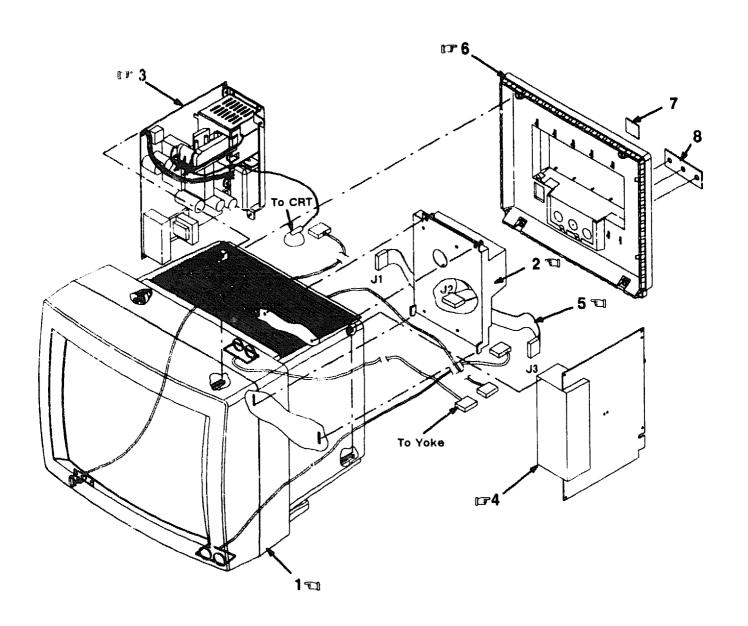


Figure 1C. Casting Assembly, Monochrome Video

PARTS LIST IPB-VR319

FIG.& ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN 70-27010 00000	USED ON CODE	REF FIG NO.
1C- : *	CASTING ASSEMBLY, MONOCHROME VIDEO	70-27010-02			1
1	*Casting, Non-Painted Video	N/A			
2	*Cover, Casting	N/A			
3	*Plug, Button	N/A			
4	*Washer, Lock	N/A			
5	*Nut, Hex	N/A			
6	*Sil-Pad, Adhesive	N/A			
7	*Module, VR319 Video	N/A	İ		
8	*Washer, Shoulder	N/A			
9	*Screw, Sems Pan H No. 4-40 x 3/8	N/A			
10	*Washer, Flat	N/A			
11	*Insulator, Video PCB (deleted)	N/A	VR319		
	*Insulator, Video PCB (added)	N/A	00003		
12	*Screw, Self-Tap Hex Socket Hd No. 6-32 x 1/4	N/A		i	
13	*Clip, Wire Routing NOTE: FRU LEVEL = 70-27010-02.	N/A			spotted a Januar
300	ITEMS 1-13 ARE PART OF THIS FRU, AND				
	CAN NOT BE ORDERED SEPARATELY.				

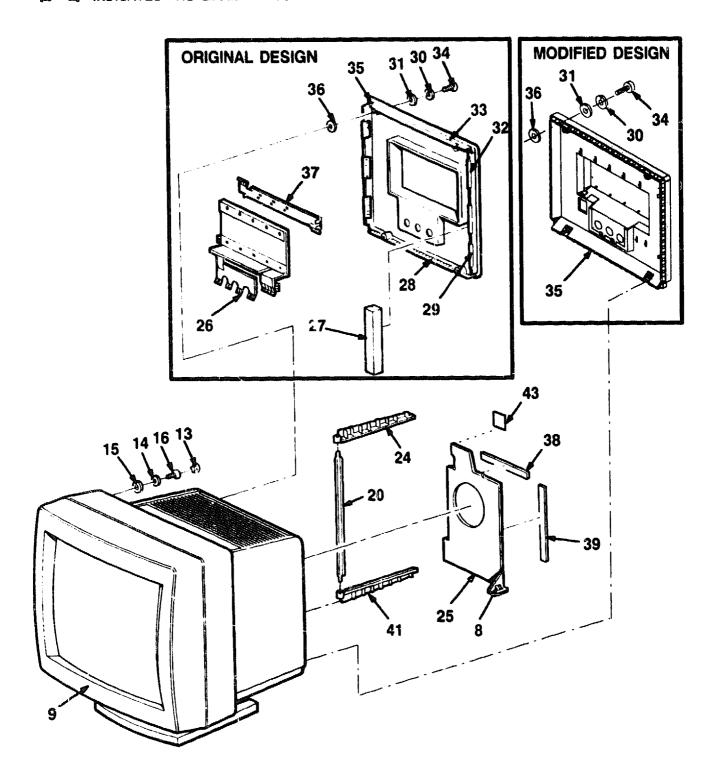


VR320-01-IL

Figure 2. Monitor Assembly, VR320 Color



FIG.& ITEM NO. DESCRIPTION	DEC PART NO.	ECO CUT-IN VR320 00001	USED ON CODE	REF FIG NO.
DESCRIPTION DESCRIPTION DESCRIPTION Code A - Used on VR320-C4 (Southern Hemisphere 120/240V, 66 Hz) Code B - Used on VR320-CA (Northern Hemisphere 120/240V, 66 Hz) Code C - Used on VR320-D4 (Southern Hemisphere 120/240V, 70 Hz) Code D - Used on VR320-DA (Northern Hemisphere 120/240V, 70Hz) *CRT/CHASSIS ASSEMBLY (deleted) (Northern Hemisphere 120/240V) *CRT/CHASSIS ASSEMBLY (deleted) (Southern Hemisphere 120/240V) *CRT/CHASSIS ASSEMBLY (Northern Hemisphere 120/240V) *CRT/CHASSIS ASSEMBLY (Southern Hemisphere 120/240V) *CASTING ASSEMBLY, COLOR VIDEO *Module, VR320 Power Supply	DEC PART NO. VR320-C4 VR320-CA VR320-D4 VR320-DA 70-27429-01 70-27429-02 70-27429-03 70-27429-04 70-27010-01 54-19621-01	VR320 00001 VR320 00003	ON	FIG
(Southern Hemisphere 120/240V) CASTING ASSEMBLY, COLOR VIDEO	70-27010-01		AC	



VR320-01A-SC

Figure 2A. CRT/Chassis Assembly, VR320 (Sheet 1 of 2)

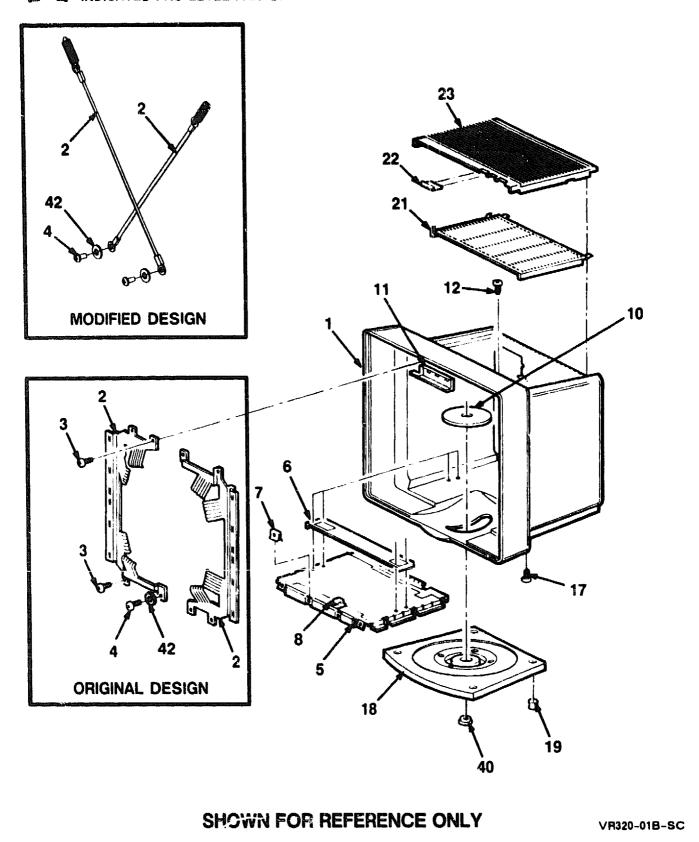
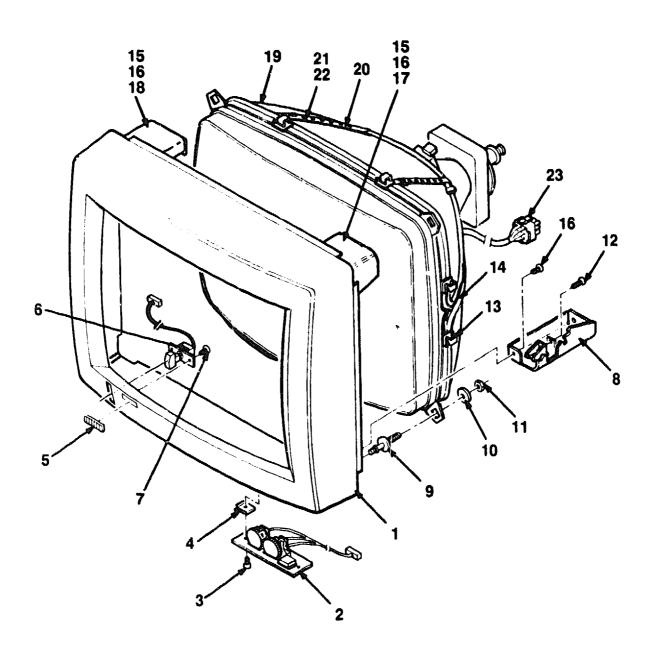


Figure 2A. CRT/Chassis Assembly, VR320 (Sheet 2 of 2)

2A- 17 CRT/CHASSIS ASSEMBLY, VR320 (deleted) 70-27429- (Northern Hemisphere, 120/240V) CRT/CHASSIS ASSEMBLY, VR320 (deleted) 70-27429- (Southern Hemisphere, 120/240V)	00003 -02 VR320	BD	2
CRT/CHASSIS ASSEMBLY, VR320 (deleted) 70-27429- (Southern Hemisphere, 120/240V)	-02 VR320		-
(Southern Hemisphere, 120/240V)			_
	00003	AC	2
TO-27429-		BD	2
(Northern Hemisphere, 120/240V)			_
CRT/CHASSIS ASSEMBLY, VR320 70-27429-	-04	AC	2
(Southern Hemisphere, 120/240V)			
1 *Enclosure, Monitor N/A			
2 *Bracket, CRT Grounding (deleted) (SEE NOTE) N/A	VR320		
*Strap, CRT Grounding (added) (SEE NOTE) N/A	00003		
3 *Screw, Self-Tap Pan Hd No. 6-19 x 1/2 N/A	VR320		- ()
(deleted)	00003		
4 *Screw, Sems Phi Pan Hd No. 8-32 x 5/16 N/A			
5 *Screen Assembly, Enclosure Bottom N/A			
6 Bracket, Enclosure N/A		i	
7 Nut, Speed U-Type No. 8-32 x 25/32 N/A			
8 *Clip, Wire Routing Adh. Back N/A		İ	
9 BEZEL ASSEMBLY N/A			2B
10 *Retainer, Tilt Swivel N/A			
11 *Control Assembly, Raster N/A			
12 *Screw, Machine Flat Hd No. 6-32 x 3/8 N/A			
13 *Plug, Hole N/A			
14 *Washer, Helical Split N/A 15 *Washer, Flat N/A			
15 *Washer, Flat N/A 16 *Screw, Machine Phi Pan Hd No. 1/4-20 x 1/2 N/A			
(deleted)		l	
*Screw, Machine Phi Pan Hd No. 1/4-20 x 3/4 N/A	VR320		
(added) N/A	00003	İ	
17 *Screw, Self-Tap Flat Hd No. 6-19 x 1/2 N/A			
18 *Base Subassembly N/A		1	
19 *Bumper, Rubber N/A			
20 *Stiffener, Power Supply N/A			
21 *Screen, Top N/A		1	
22 *Cover, Pot. Slot N/A			
23 *Cover, Top N/A		}	
24 *Guide, Card N/A		1	
25 *Bracket, Support Wall N/A	1,,,,,,,,		
28 *Screen Assembly, Rear Cover Bottom (deleted) N/A	VR320		
17 I Form Book Cover (delicated)	00003		
27 *Foam, Rear Cover (deleted) N/A	VR320 00003		
28 *Shield, Clip On (deleted) N/A	VR320		
28 Shield, Clip On (deleted)	00003		
29 *Shield, Clip On (delated) N/A	VR320	1	
Za Singiu, Ciip Oli (ugiatau)	00003		
	00005		1

FIG.& ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN 70-27429 00001	USED ON CODE	REF FIG NO.
2A-				ï	
30	*Washer, Helical Split	N/A			
31	*Washer, Flat	N/A			
32	*Shield, Clip On (deleted)	N/A	VR320		
			00003		
33	*Shield, Clip On (deleted)	N/A	VR320		ŀ
	40 N - O 0 00 E/O) N/A	00003		
34	*Screw, No. Cap 8-32 x 5/8	N/A N/A			18
35 36	*Cover, Rear *Washer, Flat Nylon	N/A	}		
37	*Screen, Rear Cover (deleted)	N/A	VR320		
3/	Coldent Habi Cover (deloted)		00003		
38	*Shield, RFI Gasket (deleted)	N/A	VR320		
			00003		
39	*Shield, RFI Gasket (deleted)	N/A	VR320		
			00003		
40	*Plug, Button	N/A			
41	*Guide, Card	N/A			
42	*Washer, Flat	N/A			
43	*Clamp, U-Clip Cable (Adh. Bk)	N/A			
	NOTE: FRU LEVEL = 70-27429-01, 02, 03, 04. ITEMS 1-43 ARE PART OF THIS FRU, AND CAN NOT BE ORDERED SEPARATELY.				



VR320-01C-SC

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Figure 2B. Bezei Assembly, Color

FIG.& ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN 70-27006 00000	USED ON CODE	REF FIG NO.
2B-	BEZEL ASSEMBLY, COLOR	NA			2A
1	*Bezel	N/A			s.
2	*Cable Assembly, Contrast/Brightness/Degauss	N/A]		
3	*Screw, Flat Hd Machine No. 6-32 x 3/8	N/A			
4	*Nut, Speed U-Type No. 6-32	N/A			
5	*Logo, "Digital"	N/A]		
6	*Switch Assembly, On/Off	N/A			
7	*Screw, Self-Tap Flat Hd No. 6-19 x 1/2	N/A			8
8	*Bracket, Bezel Mounting (See Note)	N/A			
9	*Fastener, CRT Mounting	N/A		ľ	
10	*Washer, Flat	N/A		ŀ	
11	*Nut, Kep No. 1/4-20	N/A			
12	*Screw, Pan Hd Machine Hd No. 10-32 x 1-1/4	N/A	1	ĺ	
13	*Clip, Wire Routing Adh Bk	N/A		İ	
14	*Inductor, Degaussing Coll	N/A N/A			
15	*Support, CRT	N/A N/A			
15 17	*Screw, Sems Phi Pan Hd No. 10-32 x 3/8 *Bracket, Top Bezel	N/A N/A	İ		
18	*Bracket, Bezel Mounting	N/A			
19	*ITC, 19" Color 0.32MM Dot Pitch DYN	N/A	I	ł	
20	*Tie, Cable	N/A			
21	*Button, Locking LB-5	N/A			
22	*Strap, Perforated Nylon	N/A			
23	*Cable Assembly, Power Supply/Degauss Coil	N/A			
	NOTE: FRU LEVEL = 70-27429-01, 02, 03, 04. ITEMS 1-23 ARE PART OF THIS FRU, AND CAN NOT BE ORDERED SEPARATELY.				

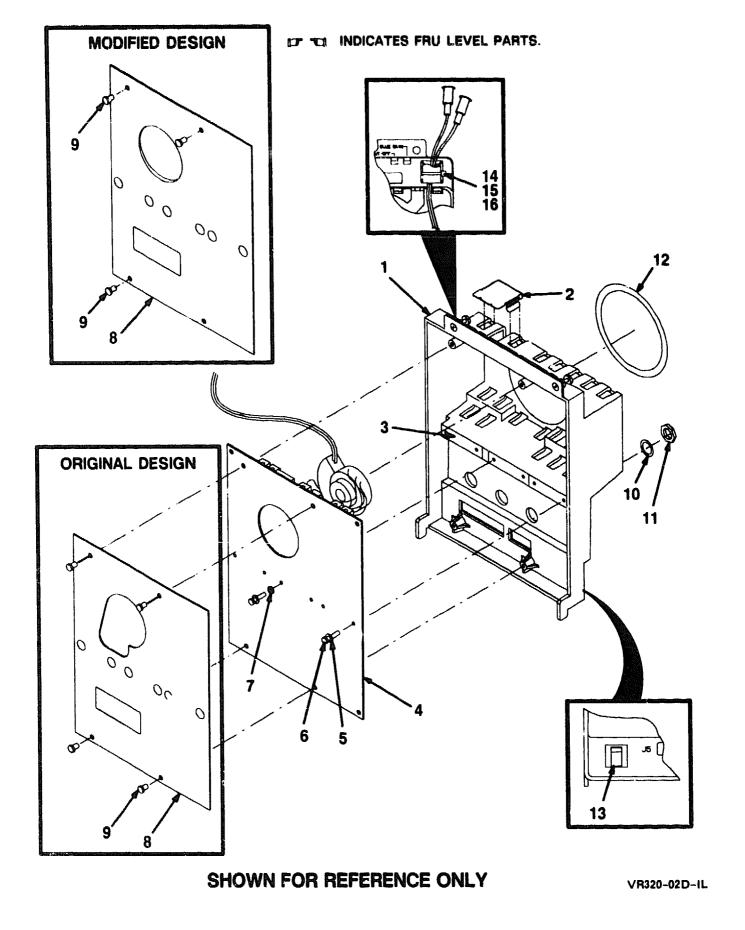


Figure 2C. Casting Assembly, Color Video

FIG.& ITEM NO.	DESCRIPTION	DEC PART NO.	ECO CUT-IN 70-27010 00000	USED ON CODE	REF FIG NO.
2C- 17	CASTING ASSEMBLY, COLOR VIDEO	70-27010-01			2
1	*Casting, Video	N/A			
2	*Cover, Casting	N/A			
3	*Pad, Conductive Thermal	N/A			
4	*Module, VR320 Amplifier	N/A			
5	*Washer, Flat	N/A			
5	*Screw, Sems Phi Pan Hd No.4-49 x 3/8	N/A			
7	*Washer, Shoulder	N/A			i i
8	*Insulator, Video Module (deleted)	N/A	VR320		
	*Insulator, Video Module (added)	N/A	00003		
9	*Screw, Self-Tap Hex Hd No. 6-32 x 1/4	N/A			
10	*Washer, Lock	N/A			
11	*Nut, Hex No. 1/2-28 Brass/Nickle Panel	N/A			
12	*Plug, Button 3 Inch	N/A N/A			
13 14	*Clip, Wire Routing Adh Bk *Mount, Cable Tie Adh Bk	N/A N/A			
15	*Tie, Cable 2 inch Max Bdl Dia	N/A N/A	1		
16	*Bead, Ferrite	N/A			
	Dead, Pelitte	19/6			
	NOTE: FRU LEVEL = 70-27010-01. ITEMS 1-16 ARE PART OF THIS FRU, AND CAN NOT BE ORDERED SEPARATELY.				
					Ω

PART NUMBER/DESCRIPTION INDEX



INDEX BY DEC PART NUMBER VR319/VR320 MONITORS

PART NO.	DESCRIPTION	FIG NO.	ITEM NO.
36-32052-01	Label, Power	1	9
36-32052-02	Label, Regulatory	2	8
36-33038-01	Label, Regulator	1	8
36-33038-03	Label, Power	2	7
54-19301-01	Module, VR320 Deflection	2	4
54-19303-01	Module, Monochrome Deflection	1	3
54-19621-01	Module, VR320 Power Supply	2	3
54-19621-02	Module, Power Supply	1	4
70-26991-01	Cover, Rear	1	6
70-27000-01	Cable Assembly, Interconnect (J5 Connector)	1	5
70-27000-01	Cable Assembly, Interconnect (J3 Connector)	2	5
70-27010-01	CASTING ASSEMBLY, COLOR VIDEO	2C	N/A
70-27010-01	CASTING ASSEMBLY, COLOR VIDEO	2	2
70-27010-02	CASTING ASSEMBLY, MONOCHROME VIDEO	1	2
70-27010-02	CASTING ASSEMBLY, MONOCHROME VIDEO	1C	N/A
70-27429-01	CRT/CHASSIS ASSEMBLY, VR320 (Northern Hemisphere, 120/240V) (deleted)	2	N/A
70-27429-01	CRT/CHASSIS ASSEMBLY (Northern Hemisphere 120/240V) (deleted)	2	1
70-27429-02	CRT/CHASSIS ASSEMBLY, VR320 (Southern Hemisphere, 120/240V) (deleted)	2A	N/A
70-27429-02	CRT/CHASSIS ASSEMBLY (Southern Hemisphere 120/240V) (deleted)	2	1
70-27429-03	CRT/CHASSIS ASSEMBLY (Northern Hemisphere 120/240V)	2	1
70-27429-03	CRT/CHASSIS ASSEMBLY, VR320	2A	N/A
70-27429-04	(Northern Hemisphere, 120/240V) CRT/CHASSIS ASSEMBLY	2	1
10-21428-04	(Southern Hemisphere 120/240V)	~	•
70-27429-04	CRT/CHASSIS ASSEMBLY, VR320	2A	N/A
	(Southern Hemisphere, 120/240V)		2412
70-27429-05	CRT/CHASSIS ASSEMBLY, VR319 (Northern Hemisphere 120/240V)	1A	N/A
70-27429-05	CRT/CHASSIS ASSEMBLY (Northern Hemisphere 120/240V)	1	1
70-27429-06	CRT/CHASSIS ASSEMBLY, VR319 (Southern Hemisphere 120/240)	1A	N/A
70-27429-06	CRT/CHASSIS ASSEMBLY (Southern Hemisphere 120/240V)	1	1
70-27429-07	CRT/CHASSIS ASSEMBLY, VR319 (Northern Hemisphere 120/240V) (deleted)	1A	N/A
70-27429-07	CRT/CHASSIS ASSEMBLY (Northern Hemisphere 120/240V) (deleted)	1	1
70-27429-08	CRT/CHASSIS ASSEMBLY (Southern Hemisphere 120/240V) (deleted)	1	1
70-27429-08	CRT/CHASSIS ASSEMBLY, VR379 (Southern Hemisphere 120/240V) (deleted)	1A	N/A
70-27991-01	Cover Assembly, Rear	2	6
74-43499-01	Collar, Video (added)	1	7

INDEX BY DEC PART NUMBER VR319/VR320 MONITORS

DESCRIPTION	NO.	NO.
VR319-C4 (Southern Hemisphere 120/240V, 66 Hz)	1	N/A
VR319-CA (Northern Hemisphere 120/240V, 66 Hz)	1	M/A
VR319-D4 (Southern Hemisphere 120/240V, 72 Hz)	1	N/A
VR319-DA (Northam Hemisphere 120/240V, 72 Hz)	1	N/A
VR320-C4 (Southern Hemisphere 120/240V, 66 Hz)	2	N/A
VR320-CA (Northern Hemisphere 120/240V, 66 Hz)	2	N/A
	2	N/A
VR320-DA (Northern Hemisphere 120/240V, 70 Hz)	2	N/A
	VR319-C4 (Southern Hemisphere 120/240V, 66 Hz) VR319-CA (Northern Hemisphere 120/240V, 66 Hz) VR319-D4 (Southern Hemisphere 120/240V, 72 Hz) VR319-DA (Northern Hemisphere 120/240V, 72 Hz) VR320-C4 (Southern Hemisphere 120/240V, 66 Hz) VR320-CA (Northern Hemisphere 120/240V, 66 Hz) VR320-D4 (Southern Hemisphere 120/240V, 70 Hz)	VR319-C4 (Southern Hemisphere 120/240V, 66 Hz) 1 VR319-CA (Northern Hemisphere 120/240V, 66 Hz) 1 VR319-D4 (Southern Hemisphere 120/240V, 72 Hz) 1 VR319-DA (Northern Hemisphere 120/240V, 72 Hz) 1 VR320-C4 (Southern Hemisphere 120/240V, 66 Hz) 2 VR320-CA (Northern Hemisphere 120/240V, 66 Hz) 2 VR320-D4 (Southern Hemisphere 120/240V, 70 Hz) 2

AUDI DI AUDIO MOMITO	DEC	FIG.	ITEM
DESCRIPTION	PART NO.	NO.	NO.
Base Subassembly	N/A	2A	18
Base Subassembly	N/A	1A	15
Bead, Ferrite	N/A	2C	16
Bezel	N/A	2B	1
BEZEL ASSEMBLY	N/A	2A	9
BEZEL ASSEMBLY, COLOR	N/A	2B	N/A
BEZEL ASSEMBLY, MONOCHROME	N/A	1B	N/A
BEZEL ASSEMBLY, MONOCHROME	N/A	1A	19
Bezel, Monochrome	N/A	1B	1
Bracket, Bezel Mounting	N/A	2B	18
Bracket, Bezul Mounting	N/A	1B	12
Bracket, Bezei Mounting	N/A	18	18
Bracket, Bezei Mounting	N/A	2B	8
Bracket, CRT Grounding (deleted)	N/A	1A	18
Bracket, CRT Grounding (deleted)	N/A	2A	2
Bracket, Enclosure	N/A	2A	6
Bracket, Mono Bezel Mounting	N/A	1B	15
Bracket, Stiffener Enclosure	N/A	1A	11
Bracket, Support Wall	N/A	2A	25
Bracket, Top Bezel	N/A	2B	17
Bracket, Wall Support	N/A	1A	23
Sumper, Rubber	N/A	2A	19
Bumper, Rubber	N/A	1A	16
Button, Locking LB-5	N/A	2B	21
Cable Assembly, Brightness/Contrast/Degauss	N/A	1B	5
Cable Assembly, Contrast/Brightness/Degauss	N/A	213	2
Cable Assembly, Interconnect (J3 Connector)	70-27000-01	2	5
Cable Assembly, Interconnect (J5 Connector)	70-27000-01	1	5
Cable Assembly, Power Supply/Degauss Coll	N/A	2B	23
Cable Assembly, Switch	N/A	1B	7
CASTING ASSEMBLY, COLOR VIDEO	70-27010-01	2	2
CASTING ASSEMBLY, COLOR VIDEO	70-27010-01	2C	N/A
CASTING ASSEMBLY, MONOCHROME VIDEO	70-27010-02	1C	N/A
CASTING ASSEMBLY, MONOCHROME VIDEO	70-27010-02	1	2
Casting, Non-Painted Video	N/A	1C	1
Casting, Video	N/A	2C	i
Clamp, U-Clip Cable (Adh. Bk)	N/A	2A	43
Clip, Wire Routing	N/A	1A	5
Clip, Wire Routing	N/A	1C	13
Clip, Wire Routing Adh Bk	N/A	2C	13
Clip, Wire Routing Adh Bk	N/A	2B	13
Clip, Wire Routing Adh. Back	N/A	2A	8
Collar, Video (added)	74-43499-01	1	7
Control Assembly Donton	B1/B	•	44
Control Assembly, Raster	N/A	2A	11
Control Assembly, Raster	N/A	1A	10
Cover Assembly, Rear	70-27991-01	2	6
Cover, Casting	N/A	1C	2
Cover, Casting	N/A	2C	2
Cover, Pot. Slot	N/A	1A	22
Cover, Post. Slot	N/A	2A	22
Cover, Rear	N/A	2A	35
Cover, Rear	70-26991-01	1	6
Cover, Rear	N/A	1 A	27
Cover, Top	N/A	1A	21

VR319/VR320 MONITO			
	DEC	FIG.	ITEM
DESCRIPTION	PART NO.	NO.	NO.
	NI / A	24	23
Cover, Top	N/A	2A 1B	11
CRT, 19" Monochrome (Dark Glass)	N/A		
CRT/CHASSIS ASSEMBLY	70-27429-05	1	1
(Northern Hemisphere 120/240V)			4
CRT/CHASSIS ASSEMBLY	70-27429-03	2	1
(Northern Hemisphere 120/240V)		_	_
CRT/CHASSIS ASSEMBLY	70-27429-01	2	1
(Northern Hemisphere 120/240V) (deleted)			_
CRT/CHASSIS ASSEMBLY	70-27429-07	1	1
(Northern Hemisphere 120/240V) (deleted)			
CRT/CHASSIS ASSEMBLY	70-27429-06	1	1
(Southern Hemisphere 120/240V)			
CRT/CHASSIS ASSEMBLY	70-27429-04	2	1
(Southern Hemisphere 120/240V)			
CRT/CHASSIS ASSEMBLY	70-27429-08	1	1
(Southern Hemisphere 120/240V) (deleted)			
CRT/CHASSIS ASSEMBLY	76-27429-02	2	1
(Southern Hemisphere 120/240V) (deleted)			
CRT/CHASSIS ASSEMBLY, VR319	70-27429-05	1A	N/A
(Northern Hemisphere 120/246V)			
CRT/CHASSIS ASSEMBLY, VR319	70-27429-07	1A	N/A
(Northern Hemisphere 120/240V) (deleted)			
CRT/CHASSIS ASSEMBLY, VR319	70-27429-06	1A	N/A
(Southern Hemisphere 120/240)			
CRT/CHASSIS ASSEMBLY, VR319	70-27429-08	1A	N/A
(Southern Hemisphere 120/240V) (deleted)			·
CRT/CHASSIS ASSEMBLY, VR320	70-27429-01	2A	N/A
(Northern Hemisphere, 120/240V) (deleted)			
CRT/CHASSIS ASSEMBLY, VR320	70-27429-03	2A	N/A
(Northern Hemisphere, 120/240V)			
CRT/CHASSIS ASSEMBLY, VR320	70-27429-04	2A	N/A
(Southern Hemisphere, 120/240V)			
CRT/CHASSIS ASSEMBLY, VR320	70-27429-02	2A	N/A
(Southern Hemisphere, 120/240V) (deleted)			
(00000000)			
Enclosure, Monitor	N/A	2A	1
Enclosure, Monitor	N/A	1A	
Fastener (deleted)	N/A	1A	42
Fastener, CRT Mounting	N/A	2B	9
Fastener, CRT Mounting	N/A	1B	2
Foam, Rear Cover (deleted)	N/A	2A	27
Foam, Rear Cover (deleted)	N/A	1A	35
Tourn, Hear obter (deleted)	14,71	•••	•
Guide, Card	N/A	1A	41
Guide, Card	N/A	1A	43
Guide, Card	N/A	2A	24
Guide, Card	N/A	2A	41
adiac, Cala	10/17	=7	• •
Inductor, Degaussing Coil	N/A	2B	14
insulator, Video Module (added)	N/A	2C	8
Insulator, Video Module (added) Insulator, Video Module (deleted)	N/A	2C	8
	N/A	1C	11
Insulator, Video PCB (added)		1C	11
Insulator, Video FCB (deleted)	N/A	2B	19
ITC, 19" Color 0.32MM Dot Pitch DYN	N/A	4D	10

DESCRIPTION	VN318/VN32U WONII	DEC	FIG.	ITEM
Label, Power 38-32052-01 9 Label, Regulator 38-33035-01 1 8 Label, Regulator 38-33035-01 1 8 Label, Regulator 38-33035-01 1 8 Label, Regulator 38-33035-02 2 8 N/A 28 5 Logo, Digital N/A 18 6 Logo, Digital N/A 18 6 Logo, Digital N/A 18 6 Logo, Digital N/A 18 6 Logo, Digital N/A 18 6 Logo, Digital N/A 18 6 Logo, Digital N/A 18 6 Logo, Digital N/A 16 C T N/A N/A 16 C T N/A N/A 16 C T N/A N/A 16 C T N/A N/A 16 C T N/A N/A 16 C T N/A N/A 16 C T N/A N/A N/A 16 C T N/A N	DESCRIPTION			
Label, Power 38-32052-01 9 Label, Regulator 38-33035-01 1 8 Label, Regulator 38-33035-01 1 8 Label, Regulator 38-33035-01 1 8 Label, Regulator 38-33035-02 2 8 N/A 28 5 Logo, Digital N/A 18 6 Logo, Digital N/A 18 6 Logo, Digital N/A 18 6 Logo, Digital N/A 18 6 Logo, Digital N/A 18 6 Logo, Digital N/A 18 6 Logo, Digital N/A 18 6 Logo, Digital N/A 16 C T N/A N/A 16 C T N/A N/A 16 C T N/A N/A 16 C T N/A N/A 16 C T N/A N/A 16 C T N/A N/A 16 C T N/A N/A N/A 16 C T N/A N	i shal Dower	36_33038_03	-	7
Label, Regulator Label, Regulator Label, Regulatory Label, Regulatory Label, Regulatory Label, Regulatory Logo, 'Digital' Logo, 'Digital' Logo, 'Digital' N/A Module, Monochrome Deflection Module, Power Supply Module, Power Supply Module, VR319 Video Module, VR320 Amplifler Module, VR320 Deflection Module, VR320 Deflect				
Label, Regulatory Logo, 'Digital' N/A 1B 6 Module, Monochrome Deflection Module, Power Supply Module, VR319 Video Module, VR319 Video Module, VR320 Ampilifier Module, VR320 Deflection Module, VR320 Deflection Module, VR320 Deflection Module, VR320 Power Supply Montror ASSEMBLY, VR319 MONOCHROME M/A MC' 'ITOR ASSEMBLY, VR319 MONOCHROME N/A MC' 'ITOR ASSEMBLY, VR320 COLOR M/A M. nt, Cable Tle Adh Bk Nut, Hex Nut, Hex No. 1/2–28 Bress/Nickle Panel Nut, Kep No. 1/4–20 Nut, Lockwasher N/A Nut, Speed U-Type No. 6–32 Nut, Speed U-Type No. 6–32 Nut, Speed U-Type No. 8–32 x 25/32 Nut, Speed U-Type No. 8–32 x 25/32 Nut, U-Type Speed N/A Deflection Plug, Button Plug, Button Plug, Button Plug, Button Plug, Button Plug, Button Plug, Button Plug, Button Plug, Button Plug, Button Plug, Button Plug, Button Plug, Button Plug, Button Plug, Button N/A 1A 2B 5 Creen Assembly, Bear Cover Bottom (deleted) Screen Assembly, Bear Cover Bottom (deleted) Screen, Rear Cover (deleted) Screen, Rear Cover (deleted) Screen, Top Screen, Top Screen, Gap Socket Hd No. 8–32 x 3/8 Screw, Machine Flat Hd No. 6–32 x 3/8 Screw, Machine Flat Hd No. 6–32 x 3/8 Screw, Machine Flat Hd No. 6–32 x 3/8 N/A Screw, Machine Flat Hd No				
Logo, "Digital" N/A 28 5				
Module, Monochrome Deflection				
Module, Monochrome Deflection Module, Power Supply Module, VR319 Video Module, VR320 Amplifier Module, VR320 Deflection Module, VR320 Deflection Module, VR320 Power Supply Mohitor N/A				
Module, Power Supply	LOGO, DIGITAL	,		•
Module, VR319 Video				
Module, VR320 Amplifler	Module, Power Supply			
Module, VR320 Deflection				
MODULIE, VR320 Power Supply MONOTOR ASSEMBLY, VR319 MONOCHROME N/A				
MONITOR ASSEMBLY, VR319 MONOCHROME MC**ITOR ASSEMBLY, VR320 COLOR M**IT, Cable Tie Adh Bk N/A Nut, Hex Nut, Hex No. 1/2-28 Brass/Nickle Panel N/A Nut, Kep No. 1/4-20 N/A Nut, Lockwasher N/A N/A Nut, Lockwasher N/A N/A Nut, Speed U-Type N/A Nut, Speed U-Type No. 6-32 N/A Nut, Speed U-Type No. 8-32 x 25/32 N/A Nut, U-Type Speed N/A Nut, U-Type Speed N/A Nut, U-Type Speed N/A N/A N/A Nut, U-Type Speed N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A				
MO" ITOR ASSEMBLY, VR320 COLOR M: nt, Cable Tie Adh Bk N/A NIA NIA NIA NIA Reside Tie Adh Bk N/A N/A N/A Reside Tie Adh Bk N/A N/A N/A Reside Tie Adh Bk N/A N/A N/A Reside Tie Adh Bk N/A N/A Reside Tie Adh Bk N/A N/A Reside Tie Adh Bk N/A N/A Reside Tie Adh Bk Reside Tie Adh Bk N/A Reside Tie Adh Bk Reside Tie Adh Bk N/A Reside Tie Adh Bk Reside Tie				
M. mt, Cable Tle Adh Bk Nut, Hex Nut, Hex No. 1/2-28 Brass/Nickle Panel N/A Nut, Kep No. 1/4-20 N/A Nut, Lockwasher N/A Nut, Speed U-Type No. 6-32 Nut, Speed U-Type No. 6-32 Nut, Speed U-Type No. 8-32 x 25/32 Nut, Speed U-Type No. 8-32 x 25/32 Nut, U-Type Speed N/A Pad, Conductive Thermal N/A Pad, Conductive Thermal N/A Pad, Conductive Thermal N/A Plug, Button N/A Plug, Button N/A Plug, Button N/A Plug, Button N/A Plug, Button N/A Retainer, Tilt Swivel Retainer, Tilt Swivel N/A Screen Assembly, Bottom Enclosure Screen Assembly, Rear Cover Bottom (deleted) N/A Screen, Rear Cover (deleted) N/A Screen, Rear Cover (deleted) N/A Screen, Rear Cover (deleted) N/A Screen, Rear Cover (deleted) N/A Screen, Top N/A Screen, Top N/A Screen, Flat Hd Mo. 8-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A N/A N/A N/A N/A N/A N/A N/				
Nut, Hex Nut, Hex No. 1/2-28 Brass/Nickie Panel Nut, Kep No. 1/4-20 N/A Nut, Lockwasher N/A Nut, Speed U-Type N/A Nut, Speed U-Type No. 6-32 N/A Nut, Speed U-Type No. 6-32 N/A Nut, Speed U-Type No. 8-32 x 25/32 N/A Nut, Speed U-Type No. 8-32 x 25/32 N/A Nut, U-Type Speed N/A N/A Nut, Speed U-Type No. 8-32 x 25/32 N/A Nut, U-Type Speed N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A				
Nut, Hex No. 1/2-28 Brass/Nickle Panel Nut, Kep No. 1/4-20 Ni,A 18 10 Nut, Lockwasher N/A 18 11 Nut, Speed U-Type No. 6-32 Ni,A 2B 11 Nut, Speed U-Type No. 6-32 Ni,A 2B 12 Nut, Speed U-Type No. 6-32 Ni,A 2B 4 Nut, Speed U-Type No. 8-32 x 25/32 Ni,A 2B 4 Nut, Speed U-Type No. 8-32 x 25/32 Ni,A 2B 4 Ni,Speed U-Type No. 8-32 x 25/32 Ni,A 2B 4 Ni,A 2B 4 Ni,A 2B 4 Ni,A 2B 4 Ni,A 2B 4 Ni,A 2B 4 Ni,A 2B 4 Ni,A 2B 4 Ni,A 2B 4 Ni,A 2B 4 Ni,A 2B 4 Ni,A 2A 7 Nut, U-Type Speed Ni,A 1B 3 Plug, Button Ni,A 1C 3 Plug, Button Ni,A 1C 3 Plug, Button Ni,A 2C 12 Plug,Button Ni,A 2C 12 Plug,Button Sinch Ni,A 2C 12 Plug,Button Sinch Ni,A 2C 12 Plug,Hole Ni,A 2A 13 Plug, Hole Ni,A 2A 13 Plug, Hole Ni,A 2A 14 2 Screen Assembly, Bottom Enclosure Ni,A 2A 5 Screen Assembly, Enclosure Bottom Ni,A 2A 5 Screen Assembly, Rear Cover Bottom (deleted) Ni,A 2A 5 Screen, Rear Cover (deleted) Ni,A 2A 37 Screen, Rear Cover (deleted) Ni,A 2A 37 Screen, Rear Cover (deleted) Ni,A 2A 37 Screen, Top Ni,A 2A 37 Screen, Top Ni,A 2A 37 Screen, Top Ni,A 2A 37 Screen, Tath Machine No. 6-32 x 3/8 Ni,A 2B 3 Screw, Machine Flat Hd No. 6-32 x 3/8 Ni,A 2A 31 Screw, Machine Flat Hd No. 6-32 x 3/8 Ni,A 31 A 38	Mr. nt, Cable Tie Adh Bk	N/A	2C	14
Nut, Hex No. 1/2-28 Brass/Nickle Panel Nut, Kep No. 1/4-20 Ni, A 2B 11 Nut, Lockwasher N/A 1B 10 Nut, Speed U-Type No. 6-32 Ni, A 2B 4 Nut, Speed U-Type No. 6-32 Ni, A 2B 4 Nut, Speed U-Type No. 8-32 x 25/32 Ni, A 2A 7 Nut, U-Type Speed Ni, A 1B 3 Pad, Conductive Thermal Ni, A 1C 3 Plug, Button Ni, A 1C 3 Plug, Button Ni, A 1C 3 Plug, Button Ni, A 1C 3 Plug, Button Ni, A 2C 12 Plug, Button Ni, A 2C 12 Plug, Hole Ni, A 2C 12 Ni, A 1A 39 Plug, Hole Ni, A 2A 13 Plug, Hole Ni, A 2A 13 Ni, A 2C 12 Ni, Hole Ni, A 2A 10 Retainer, Tilt Swivel Ni, A 2A 10 Retainer, Tilt Swivel Ni, A 2A 10 Screen Assembly, Bottom Enclosure Ni, A 1A 2A 5 Screen Assembly, Rear Cover Bottom (deleted) Ni, A 2A 2A 2A 37 Screen, Rear Cover (deleted) Ni, A 2A 2A 37 Screen, Top Ni, A 2A 37 Screen, Top Ni, A 2A 37 Screen, Top Ni, A 2A 37 Screen, Top Ni, A 2A 37 Screen, Tat Hit Machine No. 6-32 x 3/8 Ni, A 2B 3 Screw, Machine Flat Hd No. 6-32 x 3/8 Ni, A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 Ni, A 1A 2A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 Ni, A 1A 2A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 Ni, A 1A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 Ni, A 1A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 Ni, A 1A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 Ni, A 1A 3	Nut. Hex	N/A	1C	5
Nut, Kep No. 1/4-20 Nut, Lockwasher Nt, Speed U-Type Nut, Speed U-Type No. 6-32 Nut, Speed U-Type No. 8-32 x 25/32 Nut, Speed U-Type No. 8-32 x 25/32 Nut, U-Type Speed N/A Nut, U-Type Speed N/A Nut, U-Type Speed N/A Nut, U-Type Speed N/A N/A Nut, U-Type Speed N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A		•		
Nutt, Lockwasher Nutt, Speed U-Type Nutt, Speed U-Type No. 6-32 Nutt, Speed U-Type No. 8-32 x 25/32 Nutt, Speed U-Type No. 8-32 x 25/32 Nutt, Speed U-Type No. 8-32 x 25/32 Nutt, U-Type Speed N/A Nutt, U-Type Speed N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A		N/A	2B	11
Nut, Speed U-Type No. 6-32		N/A	18	
Nut, Speed U-Type No. 6-32 Nut, Speed U-Type No. 8-32 x 25/32 Nut, U-Type Speed N/A Nut, U-Type Speed N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	·	N/A	1A	12
Nut, Speed U-Type No. 8-32 x 25/32		N/A	2B	4
Pad, Conductive Thermal N/A 2C 3 Plug, Button N/A 1C 3 Plug, Button N/A 1A 39 Plug, Button N/A 1A 39 Plug, Button N/A 1A 39 Plug, Button 1 1A 1A 39 Plug, Button 3 1nch N/A 2C 12 Plug, Hole N/A 2A 13 Plug, Hole N/A 1A 9 Retainer, Tilt Swivel N/A 1A 2 Retainer, Tilt Swivel N/A 1A 2 Screen Assembly, Bottom Enclosure N/A 1A 2 Screen Assembly, Enclosure Bottom N/A 2A 5 Screen Assembly, Rear Cover Bottom (deleted) N/A 1A 24 Screen Assembly, Rear Cover Bottom (deleted) N/A 1A 25 Screen, Rear Cover (deleted) N/A 1A 25 Screen, Rear Cover (deleted) N/A 1A 20 Screen, Top N/A 1A 20 Screen, Top N/A 1A 20 Screen, Top N/A 1A 28 Screw, Cap Socket Hd No. 8-32 x 5/8 N/A 1A 28 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1A 8		N/A	2A	
Plug, Button N/A 1C 3 Plug, Button N/A 2A 40 Plug, Button 1 N/A 1A 39 Plug, Button 3 Inch N/A 2C 12 Plug, Hole N/A 2A 13 Plug, Hole N/A 1A 9 Retainer, Tilt Swivel N/A 1A 9 Retainer, Tilt Swivel N/A 1A 1 Screen Assembly, Bottom Enclosure N/A 1A 2 Screen Assembly, Enclosure Bottom N/A 1A 2 Screen Assembly, Rear Cover Bottom (deleted) N/A 1A 24 Screen Assembly, Rear Cover Bottom (deleted) N/A 1A 24 Screen, Rear Cover (deleted) N/A 1A 25 Screen, Top N/A 1A 2A Screen, Top N/A 1A 2B Screw, Flat Hd Machine No. 6-32 x 3/8 N/A 1B 4 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1A 1A <td></td> <td>N/A</td> <td>1B</td> <td>3</td>		N/A	1B	3
Plug, Button N/A 1C 3 Plug, Button N/A 2A 40 Plug, Button 3 Inch N/A 1A 39 Plug, Button 3 Inch N/A 2C 12 Plug, Hole N/A 2A 13 Plug, Hole N/A 1A 9 Retainer, Tilt Swivel N/A 1A 9 Retainer, Tilt Swivel N/A 1A 1 Screen Assembly, Bottom Enclosure N/A 1A 2 Screen Assembly, Enclosure Bottom N/A 2A 5 Screen Assembly, Rear Cover Bottom (deleted) N/A 1A 24 Screen Assembly, Rear Cover Bottom (deleted) N/A 1A 24 Screen, Rear Cover (deleted) N/A 1A 25 Screen, Top N/A 1A 2A 21 Screen, Cap Socket Hd No. 8-32 x 5/8 N/A 1A 28 Screw, Flat Hd Machine No. 6-32 x 3/8 N/A 1B 4 Screw, Machine Flat Hd No. 6-32 x 3/8 <	Ped. Conductive Thermal	N/A	20	3
Plug, Button N/A 2A 40 Plug, Button 1 N/A 1A 39 Plug, Button 3 Inch N/A 2C 12 Plug, Hole N/A 2A 13 Plug, Hole N/A 1A 9 Retainer, Tilt Swivel N/A 1A 9 Retainer, Tilt Swivel N/A 1A 2 Screen Assembly, Bottom Enclosure N/A 1A 2 Screen Assembly, Enclosure Bottom N/A 1A 2 Screen Assembly, Rear Cover Bottom (deleted) N/A 1A 24 Screen Assembly, Rear Cover Bottom (deleted) N/A 1A 24 Screen, Rear Cover (deleted) N/A 1A 25 Screen, Rear Cover (deleted) N/A 2A 37 Screen, Top N/A 1A 20 Screen, Top N/A 1A 28 Screw, Cap Socket Hd No. 8-32 x 5/8 N/A 1A 28 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1B				
Plug, Button N/A 1A 39 Plug, Button 3 Inch N/A 2C 12 Plug, Hole N/A 2A 13 Plug, Hole N/A 1A 9 Retainer, Tilt Swivel N/A 1A 9 Retainer, Tilt Swivel N/A 1A 2 Screen Assembly, Bottom Enclosure N/A 1A 2 Screen Assembly, Enclosure Bottom N/A 2A 5 Screen Assembly, Rear Cover Bottom (deleted) N/A 1A 24 Screen, Rear Cover (deleted) N/A 2A 26 Screen, Rear Cover (deleted) N/A 1A 25 Screen, Top N/A 1A 20 Screen, Top N/A 1A 2B Screw, Flat Hd Machine No. 6-32 x 3/8 N/A 1A 2B Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1A 8 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1A 8		•		
Plug, Button 3 Inch Plug, Hole Retainer, Tilt Swivel Retainer, Tilt Retainer, Tilt Retainer, Tilt Retainer, Tilt Retainer, Tilt Retainer, Tilt Retainer, T				
Plu(), Hole Pluy, Hole N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A				
Plug, Hole Retainer, Tilt Swivel Retainer, Tilt Swivel N/A Screen Assembly, Bottom Enclosure Screen Assembly, Enclosure Bottom Screen Assembly, Enclosure Bottom N/A Screen Assembly, Rear Cover Bottom (deleted) N/A Screen, Assembly, Rear Cover Bottom (deleted) N/A Screen, Rear Cover (deleted) N/A Screen, Rear Cover (deleted) N/A Screen, Top N/A Screen, Top N/A Screen, Top N/A Screw, Cap Socket Hd No. 8-32 x 5/8 N/A Screw, Flat Hd Machine No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8				
Retainer, Tilt Swivel Screen Assembly, Bottom Enclosure Screen Assembly, Enclosure Bottom Screen Assembly, Enclosure Bottom Screen Assembly, Rear Cover Bottom (deleted) Screen Assembly, Rear Cover Bottom (deleted) Screen, Rear Cover (deleted) Screen, Rear Cover (deleted) Screen, Rear Cover (deleted) Screen, Top Screen, Top Screen, Top Screen, Top Screw, Cap Socket Hd No. 8-32 x 5/8 Screw, Flat Hd Machine No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A		N/A	1A	9
Retainer, Tilt Swivel Screen Assembly, Bottom Enclosure Screen Assembly, Enclosure Bottom Screen Assembly, Enclosure Bottom Screen Assembly, Rear Cover Bottom (deleted) Screen Assembly, Rear Cover Bottom (deleted) Screen, Rear Cover (deleted) Screen, Rear Cover (deleted) Screen, Rear Cover (deleted) Screen, Top Screen, Top Screen, Top Screen, Top Screw, Cap Socket Hd No. 8-32 x 5/8 Screw, Flat Hd Machine No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A	Deteiner Tit Swivel	N/A	24	10
Screen Assembly, Bottom Enclosure Screen Assembly, Enclosure Bottom Screen Assembly, Enclosure Bottom Screen Assembly, Rear Cover Bottom (deleted) Screen Assembly, Rear Cover Bottom (deleted) N/A Screen, Rear Cover (deleted) Screen, Rear Cover (deleted) Screen, Top Screen, Top N/A Screen, Top N/A Screw, Cap Socket Hd No. 8-32 x 5/8 Screw, Flat Hd Machine No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8				
Screen Assembly, Enclosure Bottom Screen Assembly, Rear Cover Bottom (deleted) Screen Assembly, Rear Cover Bottom (deleted) N/A Screen, Rear Cover (deleted) N/A Screen, Rear Cover (deleted) N/A Screen, Top N/A Screen, Top N/A Screen, Top N/A Screw, Cap Socket Hd No. 8-32 x 5/8 Screw, Flat Hd Machine No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8	·			_
Screen Assembly, Enclosure Bottom Screen Assembly, Rear Cover Bottom (deleted) Screen Assembly, Rear Cover Bottom (deleted) N/A Screen, Rear Cover (deleted) N/A Screen, Rear Cover (deleted) N/A Screen, Top N/A Screen, Top N/A Screen, Top N/A Screw, Cap Socket Hd No. 8-32 x 5/8 N/A Screw, Flat Hd Machine No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8	Screen Assembly, Bottom Enclosure			
Screen Assembly, Rear Cover Bottom (deleted) Screen, Rear Cover (deleted) Screen, Rear Cover (deleted) Screen, Rear Cover (deleted) Screen, Top Screen, Top N/A Screen, Top N/A Screw, Cap Socket Hd No. 8-32 x 5/8 Screw, Flat Hd Machine No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 18 4 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 18 4 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 18	Screen Assembly, Enclosure Bottom			
Screen, Rear Cover (deleted) N/A 1A 25 Screen, Rear Cover (deleted) N/A 2A 37 Screen, Top N/A 1A 20 Screen, Top N/A 2A 21 Screw, Cap Socket Hd No. 8-32 x 5/8 N/A 1A 28 Screw, Flat Hd Machine No. 6-32 x 3/8 N/A 2B 3 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1B 4 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1A 8				
Screen, Rear Cover (deleted) N/A 2A 37 Screen, Top N/A 1A 20 Screen, Top N/A 2A 21 Screw, Cap Socket Hd No. 8-32 x 5/8 N/A 1A 28 Screw, Flat Hd Machine No. 6-32 x 3/8 N/A 2B 3 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1B 4 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1A 8				
Screen, Top N/A 1A 20 Screen, Top N/A 2A 21 Screw, Cap Socket Hd No. 8-32 x 5/8 N/A 1A 28 Screw, Flat Hd Machine No. 6-32 x 3/8 N/A 2B 3 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1B 4 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1A 8				
Screen, Top N/A 2A 21 Screw, Cap Socket Hd No. 8-32 x 5/8 N/A 1A 28 Screw, Flat Hd Machine No. 6-32 x 3/8 N/A 2B 3 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1B 4 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1A 8				
Screw, Cap Socket Hd No. 8-32 x 5/8 N/A 1A 28 Screw, Flat Hd Machine No. 6-32 x 3/8 N/A 2B 3 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1B 4 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1A 8				
Screw, Flat Hd Machine No. 6-32 x 3/8 N/A 2B 3 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1B 4 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1A 8				
Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 18 4 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1A 8				
Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1A 8	Screw, Flat Hd Machine No. 6-32 x 3/8	N/A	28	3
Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 2A 12 Screw, Machine Flat Hd No. 6-32 x 3/8 N/A 1A 8	Screw, Machine Flat Hd No. 6-32 x 3/8	N/A	18	4
		N/A		12
	Screw, Machine Flat Hd No. 6-32 x 3/8	N/A		
the state of the s	Screw, Machine Pan Hd No. 1/4-20 x 1/2 (deleted)	N/A	1A	4
Screw, Machine Pan Hd No. 1/4-20 x 3/4 (added) N/A 1A 4			1A	4
Screw, Machine Pan Hd No. 10-32 N/A 1B 14				
Screw, Machine Phi Pan Hd No. 1/4-20 x 1/2 (deleted) N/A 2A 16				
Screw, Machine Phi Pan Hd No. 1/4-20 x 3/4 (added) N/A 2A 16	Screw, Machine Phi Pan Hd No. 1/4-20 x 3/4 (added)	N/A	2A	16

THOSE MONEY	DEC	FIG.	ITEM
DESCRIPTION	PART NO.	NO.	NO.
Screw, No. Cap 8-32 x 5/8	N/A	2A	34
Screw, Pan Hd Machine Hd No. 10-32 x 1-1/4	N/A	2B	12
Screw, Self-Tap Flat Hd No. 6-19 x 1/2	N/A	1B	8
Screw, Self-Tap Flat Hd No. 6-19 x 1/2	N/A	2A	17
Screw, Self-Tap Flat Hd No. 6-19 x 1/2	N/A	2B	7
Screw, Self-Tap Flat Hd No. 6-19 x 1 /2 (deleted)	N/A	1A	3
Screw, Self-Tap Hex Hd No. 6-32 x 1/4	N/A	2Ĉ	9
Screw, Self-Tap Hex Socket Hd No. 6-32 x 1/4	N/A	1C	12
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Screw, Seff-Tap Pan Hd No. 6-19 x 1/2 (deleted)	N/A	2A	3
Screw, Self-Tap Pan Hd No. 6-19 x 5/16 (deleted)	N/A	1A	13
Screw, Sems Pan H No. 4-40 x 3/8	N/A	1C	9
Screw, Sems Pan Hd No. 10-32 x 3/8	N/A	1B	16
Screw, Sems Pan Hd No. 8-32 x 5/16	N/A	1A	17
Screw, Sems Phi Pan Hd No. 10-32 x 3/8	N/A	2B	16
Screw, Sems Phi Pan Hd No. 8-32 x 5/16	N/A	2A	4
Screw, Sems Phi Pan Hd No.4-40 x 3/8	N/A	23	6
Shield, Clip On (deleted)	N/A	1 A	33
Shield, Clip On (deleted)	N/A	2A	33
Shield, Clip On (deleted)	N/A	1A	34
Shield, Clip On (deleted)	N/A	2A	29
Shield, Clip On (deleted)	N/A	1A	30
Shield, Clip On (deleted)	N/A	2A	32
Shield, Clip On (deleted)	N/A	2A	28
Shield, Clip On (deleted)	N/A	1A	29
Shield, RFI Gasket (deleted)	N/A	:A	38
Shield, RFI Gasket (deleted)	N/A	2A	38
Shield, RFI Gasket (deleted)	N/A	2A	39
Shield, RFI Gasket (deleted)	N/A	1A	37
SII-Pad, Adhesive	N/A	1C	6
Stiffener, P.S.	N/A	1A	36
Stiffener, Power Supply	N/A	2A	20
Strap, CRT Grounding (added)	N/A	1A	18
Strap, CRT Grounding (added)	N/A	2A	2
Strap. Perforated Nylon	N/A	2B	22
Support, CRT	N/A	2B	15
Support, CRT Mono	N/A	1B	17
Switch Assembly, On/Off	N/A	2B	6
Tape, Fiberglass Adhesive	N/A	1B	19
Tie, Cable	N/A	2B	20
Tie, Cable 2 inch Max Bdl Dia	N/A	2C	15
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VR319-C4 (Southern Hemisphere 120/240V, 66 Hz)	VR319-C4	1	N/A
VR319-CA (Northern Hemisphere 120/240V, 66 Hz)	VR319-CA	1	N/A
VR319-D4 (Southern Hemisphere 120/240V, 72 Hz)	VR319-D4	1	N/A
VR319-DA (Northern Hemisphere 120/240V, 72 Hz)	VR319-DA	1	N/A
VR320-C4 (Southern Hemisphere 120/240V, 66 Hz)	VR320-C4	2	N/A
VR320-CA (Northern Hemisphere 120/240V, 66 Hz)	VR320-CA	2	N/A
VR320-D4 (Southern Hemisphere 120/240V, 70 Hz)	VR320-D4	2	N/A
VR320-DA (Northern Hemisphere 120/240V, 70 Hz)	VR320-DA	2	N/A
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	DEC	FIG.	ITEM
DESCRIPTION	PART NO.	NO.	NO.
Washer, Flat	N/A	1A	31
Washer, Flat	N/A	1A	40
Washer, Flat	N/A	1C	10
Washer, Flat	N/A	2B	10
Washer, Flat	N/A	2A	15
Washer, Flat	N/A	2A	31
Washer, Flat	N/A	1B	9
Washer, Flat	N/A	2A	42
Washer, Flat	N/A	2C	5
Washer, Flat Nylon	N/A	2A	36
Washer, Flat Nylon	N/A	1A	26
Washer, Flat SST	N/A	1A	7
Washer, Helical Split	N/A	1A	32
Washer, Helical Spilt	N/A	2A	30
Washer, Helical Spilt	N/A	1 A	6
Washer, Helical Split	N/A	2A	14
Washer, Lock	N/A	2C	10
Washer, Lock	N/A	1C	4
Washer, Shoulder	N/A	1C	8 7
Washer, Shoulder	N/A	2C	7
Yoke, Deflection 114 Deg	N/A	1B	13