



PUBLICATION DESIGN TEAM

MARK III INDUSTRIES

1999

ELECTRICAL SCHEMATICS

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VEHICLE ELECTRICAL LAYOUT

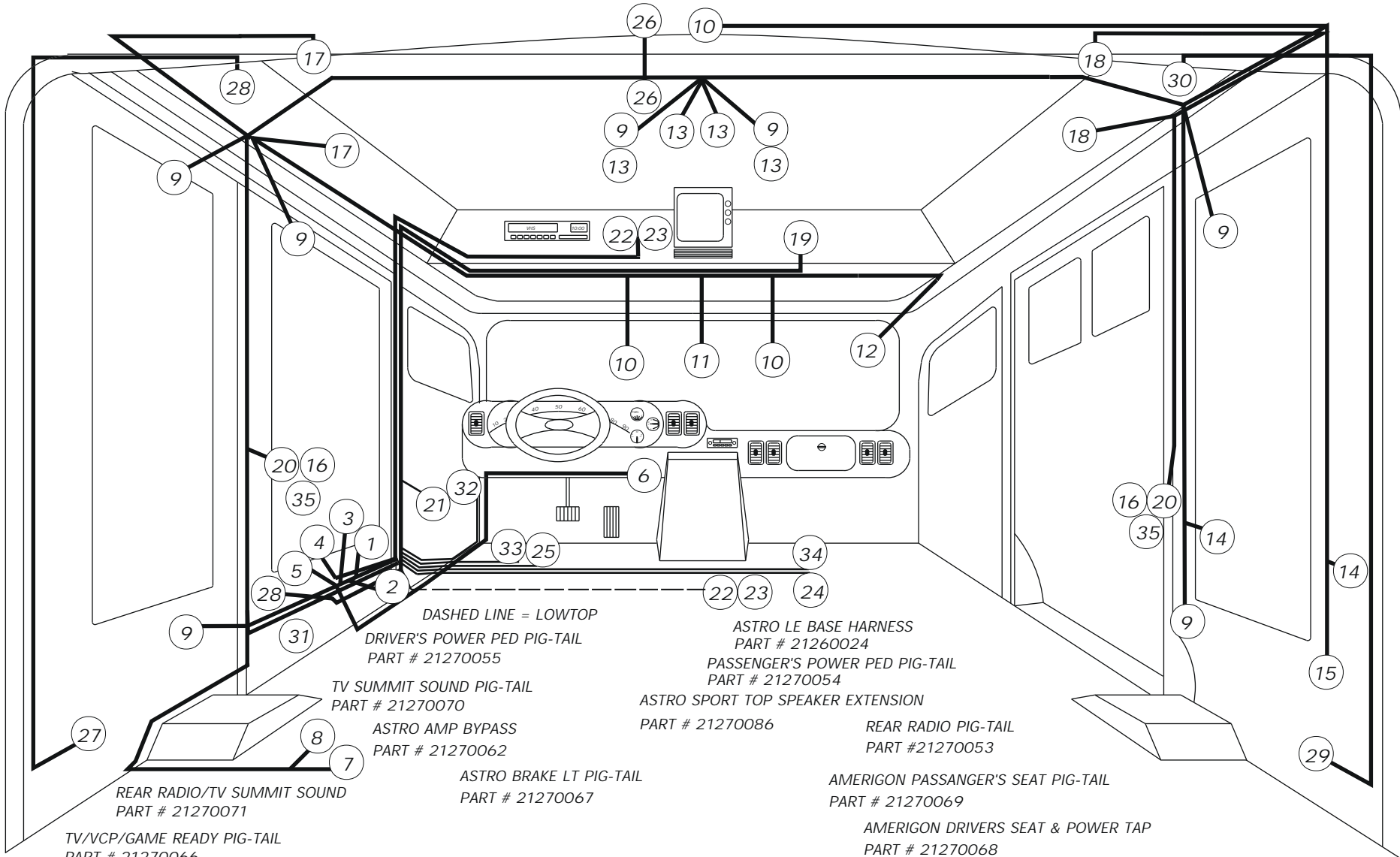
ASTRO LE VAN

MODEL YEAR:

1999

COMPLETED VEHICLE DESCRIPTION:

ASTRO LE BASE HARNESS



CHASIS MANUFACTURER:

GM

VEHICLE TYPE:

**ASTRO LE
VAN**MODEL
YEAR:**1999**COMPLETED VEHICLE
DESCRIPTION:
**ASTRO LE BASE
HARNESS**

CKT. #	CIRCUIT ITEMS	GUAGE	WIRE COLOR	POWER SOURCE	ACTUAL AMPS	FUSE SIZE
HARNESS # 21260024						
1	FUSE BLOCK	12,14,18	PUR,GRN,BRN,WHT,RED, ORN,ORN/BLK,BLK ORN/WHT,WHT/PUR, BLK/BLU	IGNITION & BATTERY	-	
2	HARNESS GROUND	12	BLACK	CHASSIS	-	
3	SOFA POWER	12	RED/WHITE	IGNITION	-	
4	SUMMIT POWER CONNECTION	18	RED,ORANGE/BLACK	IGNITION & BATTERY	-	
5	TV/VCP POWER CONNECTION	18	PURPLE,BLACK	SWITCHED IGNITION	-	
6	CD PLAYER	18	ORANGE,RED	IGNITION & BATTERY	0.3	20 AMP F5 / 20 AMP F4
7	SOFA	12,18	RED/WHT,BLK/WHT, BLUE	IGNITION	12.5	20 AMP F13
8	SOFA GROUND	12	BLACK/WHITE	CHASSIS	-	
9	INDIRECT LIGHT	18	BROWN,BLACK	IGNITION & COURTESY	.75 (X 7)	15 AMP F10
10	UNITEC LIGHT	18	ORN,WHT,BLK	IGNITION & COURTESY	.3 (X 3)	20 AMP F 11 / 20 AMP F4
11	SWITCH PANEL	18	ORN/WHT,WHT/PUR, BLK/BLU	IGNITION	0.1	5 AMP F12
12	VISOR LIGHT	18	ORANGE,BLACK	IGNITION	0.15	20 AMP F4
13	READING LIGHT	18	GREEN,WHITE,BLACK	SWITCHED IGNITION & COURTESY	0.3 (X 2)	15 AMP F9 / 20 AMP F11
14	SOFA SWITCH	18	BLUE,BLACK	CHASSIS	-	
15	12 VOLT OUTLET	16	RED,BLACK	BATTERY	-	20 AMP F5

				SUBTOTAL:	19.8	
HARNESS # 21270070						
(1)	SPEAKER OUTPUT	18	BLU,WHT,YEL,BRN	OEM RADIO & TV	-	
16	HEADPHONE STATION	18	YEL/RED,BLK/WHT	IGNITION,TV	.05 (X 2)	10 AMP F3
			YEL/BLK,ORN/BLK			
17	LEFT SPEAKER	18	BROWN,YELLOW	OEM RADIO & TV	-	
18	RIGHT SPEAKER	18	BLUE,WHITE	OEM RADIO & TV	-	
				SUBTOTAL:	0.1	
HARNESS # 21270071						
19	REAR RADIO	18	BLK/WHT,RED, ORN/BLK	BATTERY & IGNITION	0.5	10 AMP F3 / 20 AMP F5
			GRAY/RED,GRN/WHT			
			BLU,YEL			
20	HEADPHONE STATION	18	BLU/YEL,YEL/RED, BLK/WHT	IGNITION,TV,REAR RADIO	0.5 (X 2)	10 AMP F3
			ORN/BLK,GRAY/RED			
			GRN/WHT,YEL/BLK			
				SUBTOTAL:	1.5	
HARNESS # 21270066						
(1)	TV AUDIO	18	YEL/RED,YEL/BLK	TV AUDIO	-	
21	GAME READY	18	PURPLE/BLACK	SWITCHED IGNITION	-	7.5 AMP F8
22	VCP	18	PURPLE/BLACK	SWITCHED IGNITION	0.8	7.5 AMP F8
23	TV	18	PUR,BLK,YEL/RED, YEL/BLK	SWITCHED IGNITION	3.25	7.5 AMP F8
				SUBTOTAL:	4.05	
HARNESS # 21270054						
24	PASSENGERS POWER PED	12	GREEN,BLACK	IGNITION	10	20 AMP F13
				SUBTOTAL:	10	
HARNESS # 21270055						
25	DRIVER POWER PED	12	GRAY,BLACK	IGNITION	10	20 AMP F13
				SUBTOTAL:	10	
HARNESS #21270067						
26	BRAKE LIGHT PIG-TAIL	18	YEL,BLK	OEM BRAKE SIGNAL	-	
				SUBTOTAL:		

HARNESS #21270086						
27	LEFT EXTENSION	18	YELLOW,BROWN	OEM RADIO &TV	-	
28	LEFT SPEAKER	18	YELLOW,BROWN	OEM RADIO &TV	-	
29	RIGHT EXTENSION	18	WHITE,BLUE	OEM RADIO &TV	-	
30	RIGHT SPEAKER	18	WHITE,BLUE	OEM RADIO &TV	-	
				SUBTOTAL:	-	
HARNESS #21270062						
31	ASTRO AMP BYPASS		GRN,ORN,WHT,BLU	OEM AMP	-	
				SUBTOTAL:		
HARNESS #21270068						
32	AMERIGON POWER TAP	12	RED	BATTERY	-	30 AMP UNDERHOOD
33	AMERIGON DRIVER SEAT	12	YELLOW,BLACK	MONITORED BATTERY	8	15 AMP F14
				SUBTOTAL:	8	
HARNESS #21270069						
34	AMERIGON PASSENGER SEAT	12	BLUE,BLACK	MONITORED BATTERY	8	15 AMP F15
				SUBTOTAL:	8	
					TOTAL	

CHASSIS MANUFACTURER:

FORD,DODGE, GM

MODEL YEAR:

1998/1999

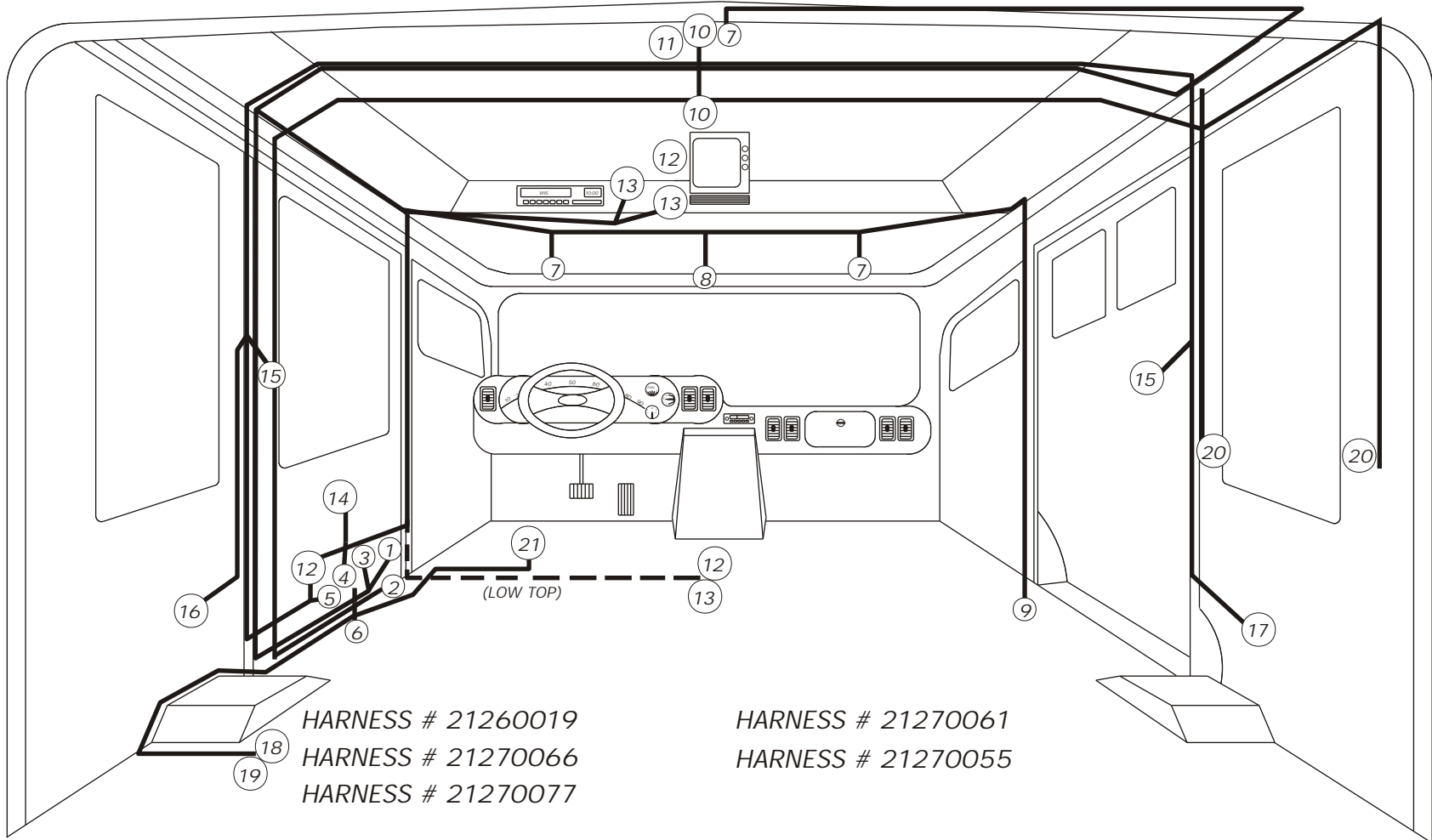
VEHICLE ELECTRICAL LAYOUT

VEHICLE TYPE:

FULL SIZE VAN

COMPLETED VEHICLE DESCRIPTION:

SE LOW/SPORT TOP



CHASIS MANUFACTURER: FORD, DODGE, GM AND ASTRO/SAFARI	VEHICLE TYPE: FULL SIZE VAN/MINI
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MODEL YEAR: 1998/1999	COMPLETED VEHICLE DESCRIPTION: SE LOW/SPORT TOP
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CKT. #	CIRCUIT ITEMS	GUAGE	WIRE COLOR	POWER SOURCE	ACTUAL AMPS	FUSE SIZE
1	FUSE BLOCK (AUTO-NET 111)	12, 14, 18	BLUE, RED, ORANGE, ORANGE/BLACK, WHITE	OEM IGNITION, BATTERY, & DOOR PIN		
2	GROUND	14	BLACK	CHASIS		
3	SPARE IGN/BAT	18	ORN/BLK, RED	IGNITION, BATTERY		7.5
4	TV POWER CONNECTION	18	PURPLE, BLACK	SWITCHED IGNITION		
5	AUDIO CONNECTION	18	ORN/BLK, WHT/PURPLE	IGNITION, SWITCHED SPKR		
6	POWER SOFA/SEAT CONN.	12	YEL/RED, BLACK BLUE	IGNITION		
7	UNITEC LIGHT	18	ORANGE, WHITE, BLACK	IGNITION, DOOR PIN	1.5	7.5
8	SWITCH PANEL	14, 18	WHT/PUR, PUR, YEL/RED BRN, ORN, GRN, BLK	IGNITION, TV AUDIO	0.06	10
9	STEPWELL LIGHT	18	WHITE, BLACK	DOOR PIN	0.75	7.5
10	READING LIGHT	18	GREEN, WHITE, BLACK	SWITCHED IGNITION	1.5	BY CIR 8
11	INDIRECT LIGHT	18	BROWN, BLACK	SWITCHED IGNITION	1.25	BY CIR 8
21270066						
12	TV AUDIO CONNECTION	18	YEL/RED, YEL/BLK	TV		
13	TV/VCP	18	PURPLE, BLACK	SWITCHED IGNITION	1.95	BY CIR 8
14	GAME READY	18	PURPLE, BLACK	SWITCHED IGNITION	0.3	BY CIR 8
21270077						
15	TV HEADPHONE STATION	18	YEL/RED, YEL/BLK, ORN/BLK, BLK/WHT	IGNITION, TV AUDIO	0.03	7.5
16	LEFT 4" TV SPEAKER	18	YEL/WHITE, YEL/BLK	SWITCHED TV AUDIO		

17	RIGHT 4" TV SPEAKER	18	WHT/PUR, YEL/WHT	SWITCHED TV AUDIO		
21270061						
18	SOFA MOTOR CONTROLER	12, 18	RED/WHITE, BLUE, BLK/WHT	IGNITION	20	
19	SOFA GROUND	12	BLACK/WHITE	CHASIS		
20	SOFA SWITCH	18	BLUE, BLACK/WHITE	CONTROLLED IGNITION		
21270055						
21	POWER DRIVER PED	12	GRAY, BLACK	IGNITION	20	
					TOTAL	
					33.09	
<u>FINAL STAGE MANUFACTUREER:</u>						
BASE HARNESS #						
21260019						

CHASSIS MANUFACTURER:

FORD, GM, CHRYSLER

MODEL YEAR:

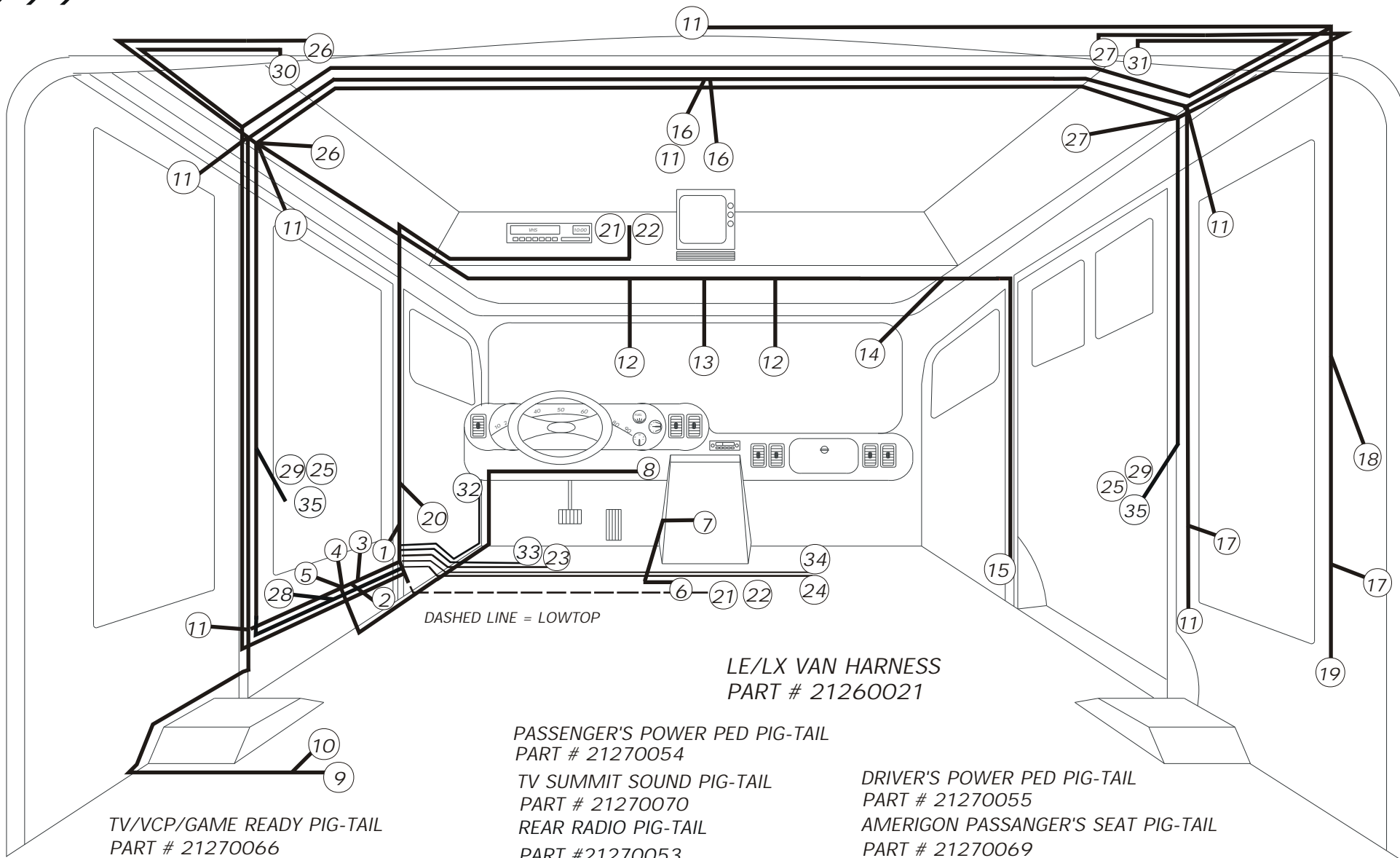
1999

VEHICLE TYPE:

LE/LX

COMPLETED VEHICLE DESCRIPTION:

UNIVERSAL LE/LX BASE HARNESS



LE/LX VAN HARNESS
PART # 21260021

PASSENGER'S POWER PED PIG-TAIL
PART # 21270054

TV SUMMIT SOUND PIG-TAIL
PART # 21270070

REAR RADIO PIG-TAIL

PART #21270053

GM LE SPEAKER PIG-TAIL
PART # 21270094

DRIVER'S POWER PED PIG-TAIL
PART # 21270055

AMERIGON PASSENGER'S SEAT PIG-TAIL
PART # 21270069

AMERIGON DRIVERS SEAT & POWER TAP
PART # 21270068

TV/VCP/GAME READY PIG-TAIL
PART # 21270066

REAR RADIO/TV SUMMIT SOUND
PART # 21270071

CHASSIS MANUFACTURER:

FORD, GM, CHRYSLER

VEHICLE TYPE:

FULL SIZE VAN

MODEL

YEAR:

1998/1999

COMPLETED VEHICLE

DESCRIPTION:

LE/LX

CKT. #	CIRCUIT ITEMS	GAUGE	WIRE COLOR	POWER SOURCE	ACTUAL AMPS	FUSE SIZE & LOCATION
HARNESS # 21260021						
1	FUSE BLOCK	12,14,18	PUR,GRN BRN,WHT,RED ORN,ORN/BLK,ORN/WHT YEL/BLK,YEL/RED WHT/PUR,BLK/BLUE	IGNITION & BATTERY		
2	HARNESS GROUND	12	BLACK	CHASSIS		
3	SOFA POWER	12	RED/WHITE	IGNITION		
4	SUMMIT POWER CONNECTION	18	RED,ORANGE/BLACK	IGNITION & BATTERY		
5	TV/VCP POWER CONNECTION	18	PURPLE/BLACK	SWITCHED IGNITION		
6	CELLULAR	18	RED,BLACK	BATTERY	0.05	20 AMP F5
7	THERMOTRONIX	18	ORANGE,BLACK	IGNITION	0.75	20 AMP F4
8	CD PLAYER	18	ORANGE,RED	IGNITION & BATTERY	0.3	20 AMP F5 / 20 AMP F4
9	SOFA	18	RED/WHT,BLUE,BLK/WHT	IGNITION	12.5	20 AMP F13
10	SOFA GROUND	18	BLACK	CHASSIS		
11	INDIRECT LIGHT	18	BROWN,BLACK	IGNITION & COURTESY	.75 (X 6)	15 AMP F10
12	UNITEC	18	ORANGE,BLACK,WHITE	IGNITION & COURTESY	.3 (x 3)	20 AMP F11 / 20 AMP F4
13	SWITCH PANEL	18	ORN/WHT,WHT/PUR, BLK/BLU	IGNITION	0.1	5 AMP F12
14	VISOR LIGHT	18	ORANGE,BLACK	IGNITION	0.15	20 AMP F4
15	STEPWELL LIGHT	18	WHITE,BLACK	COURTESY	0.2	20 AMP F11
16	READ LIGHT	18	GREEN,WHITE,BLACK	SWITCHED IGNITION & COURTESY	.3 (X 4)	15 AMP F9 / 20 AMP F11
17	SOFA SWITCH	18	BLUE,BLACK	CHASSIS		

18	COMPRESSOR	16	RED,BLACK	BATTERY	12	20 AMP F5
19	12V OUTLET	16	RED,BLACK	BATTERY		20 AMP F5
				SUBTOTAL:	39.25	
HARNESS # 21270066						
(1)	TV AUDIO	18	YEL/RED, YEL/BLK	TV AUDIO		
20	GAME READY	18	PURPLE,BLACK	SWITCHED IGNITION		7.5 AMP F8
21	VCP CONNECTION	18	PURPLE,BLACK	SWITCHED IGNITION	0.8	7.5 AMP F8
22	TV CONNECTION	18	PUR,BLK,YEL/RED,YEL/BLK	SWITCHED IGNITION	3.25	7.5 AMP F8
				SUBTOTAL:	4.05	
HARNESS # 21270054						
23	DRIVERS POWER PED	12	GRAY,BLACK	IGNITION	10	20 AMP F13
				SUBTOTAL:	10	
HARNESS # 21270055						
24	PASSENGERS POWER PED	12	GREEN,BLACK	IGNITION	10	20 AMP F13
				SUBTOTAL:	10	
HARNESS # 21270070						
(1)	SPEAKER OUTPUT	18	BLUE,WHT,YEL,BRN	OEM RADIO & TV		
25	HEAD PHONE STATION	18	YEL/RED,BLK/WHT	IGNITION	.05 (X 2)	10 AMP F3
			ORN/BLK,YEL/BLK			
26	LEFT SPEAKER	18	BROWN,YELLOW	OEM RADIO & TV		
27	RIGHT SPEAKER	18	BLUE,WHITE	OEM RADIO & TV		
				SUBTOTAL:	0.1	
HARNESS # 21270071						
28	REAR RADIO	18	BLK/WHT,RED,ORN/BLK,	BATTERY, IGNITION	0.5	10 AMP F3 / 20 AMP F5
			GRAY/RED,GRN/WHT,			
			BLU,YEL			
29	HEADPHONE STATION		BLU/YEL,YEL/RED,		.05 (X 2)	10 AMP F3
			BLK/WHT			
			ORN/BLK,GRAY/RED			
			GRN/WHT,YEL/BLK			
				SUBTOTAL:	0.6	

HARNESS # GM LE SPEAKER PIG-TAIL						
30	LEFT OEM SPEAKER	18	YELLOW,BROWN	OEM RADIO & TV		
31	RIGHT OEM SPEAKER	18	WHITE,BLUE	OEM RADIO & TV		
				SUBTOTAL:	-	
HARNESS # 21270068						
32	POWER TAP (PART A)	12	RED			30 AMP UNDERHOOD
33	AMERIGON DRIVER'S SEAT	12	YELLOW,BLACK	MONITORED BATTERY	8	15 AMP F14
				SUBTOTAL:	8	
HARNESS # 21270069						
34	AMERIGON PASSENGER'S SEAT PIG-TAIL	12	BLUE,BLACK	MONITORED BATTERY	8	15 AMP F15
				SUBTOTAL:	8	
HARNESS # 21270053						
35	REAR RADIO PIG-TAIL	18	ORN/BLK,BLK/WHT, BLU/YEL		.05 (X 2)	10 AMP F3 / 20 AMP F5
			GRAY/RED,GRN/WHT			
				SUBTOTAL:	0.1	
FINAL STAGE MANUFACTURER:						

CHASSIS MANUFACTURER:

VEHICLE TYPE:

DODGE/PLYMOUTH/FORD

VEHICLE ELECTRICAL LAYOUT

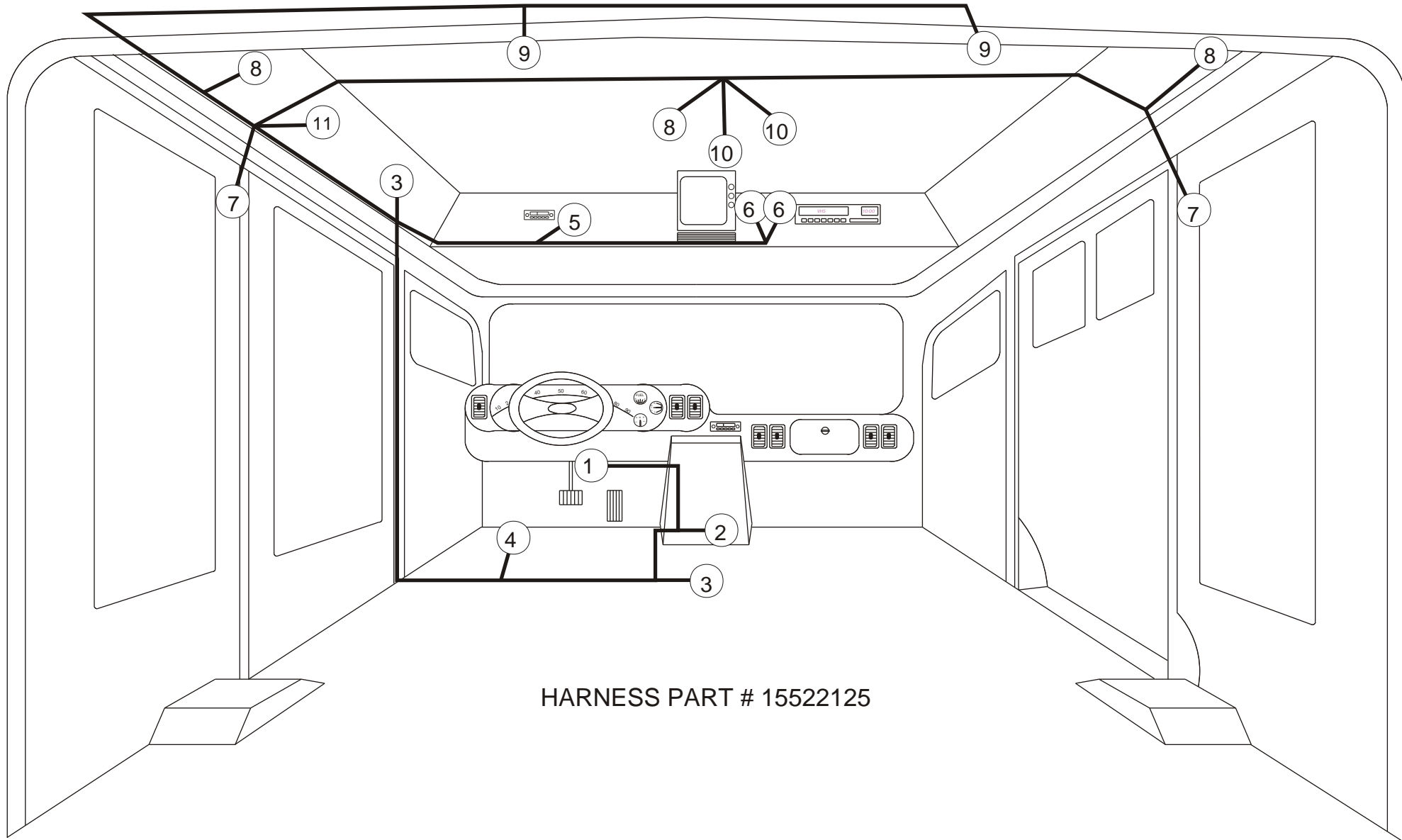
CARAVAN/VOYAGER/WINDSTAR

MODEL YEAR:

COMPLETED VEHICLE DESCRIPTION:

1999

MINI VAN



HARNESS PART # 15522125

CHASSIS MANUFACTURER: DODGE/PLYMOUTH/ FORD	VEHICLE TYPE: CARAVAN/VOYAGER/WIND STAR
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MODEL YEAR: 1999	COMPLETED VEHICLE DESCRIPTION: MINI VAN
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CKT. #	CIRCUIT ITEMS	GUAGE	WIRE COLOR	POWER SOURCE	ACTUAL AMPS	FUSE SIZE
1	IGNITION SICNAL	18 TEW	YELLOW	IGNITION	-	
2	CONSOLE SWITCH	18 TEW	BRN,ORN,GRN,ORN/GRN PUR,YEL/RED,BLACK	IGNITION	.104 AMP	
3	CD PLAYER	18 TEW	ORANGE, RED	IGNITION & BATTERY	2 AMP	
4	BATTERY HOOK-UP FUSES	12 TEW 18 TEW	RED RED, ORANGE	BATTERY IGNITION & BATTERY	- -	7.5 BAT/15 IGN
5	REAR RADIO	18 TEW	RED, ORANGE GRAY/RED, BLUE/YELLOW	IGNITION & BATTERY	1.7 AMP	
6	TV/VCP	18 TEW	PURPLE	IGNITION (SWITCHED)	3.2 AMP	
7	HEADPHONE STATION	18 TEW	GRY/RED, BLU/YEL, YEL/RED, YEL/BLK, PINK	REAR RADIO	-	
8	INDIRECT LIGHT	18 TEW	BROWN	IGNITION (SWITCHED)	.75 AMP	
9	TV XTERNAL SPEAKER	18 TEW	ORN/GRN, YEL/BLACK	TV (SWITCHED) SERIES	-	
10	UNITEC LIGHT	18 TEW	GREEN, WHITE	IGNITION (SWITCHED), CTSY	1.5 AMP	
11	COURTESY HOOK-UP	18 TEW	WHITE	DOOR PIN	-	
					TOTAL	
					14.5 AMP	

FINAL STAGE MANUFACTUREER: MARK III	HARNESS PART #: 15522125
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CHASSIS MANUFACTURER:

VEHICLE TYPE:

DODGE/PLYMOUTH/FORD

VEHICLE ELECTRICAL LAYOUT

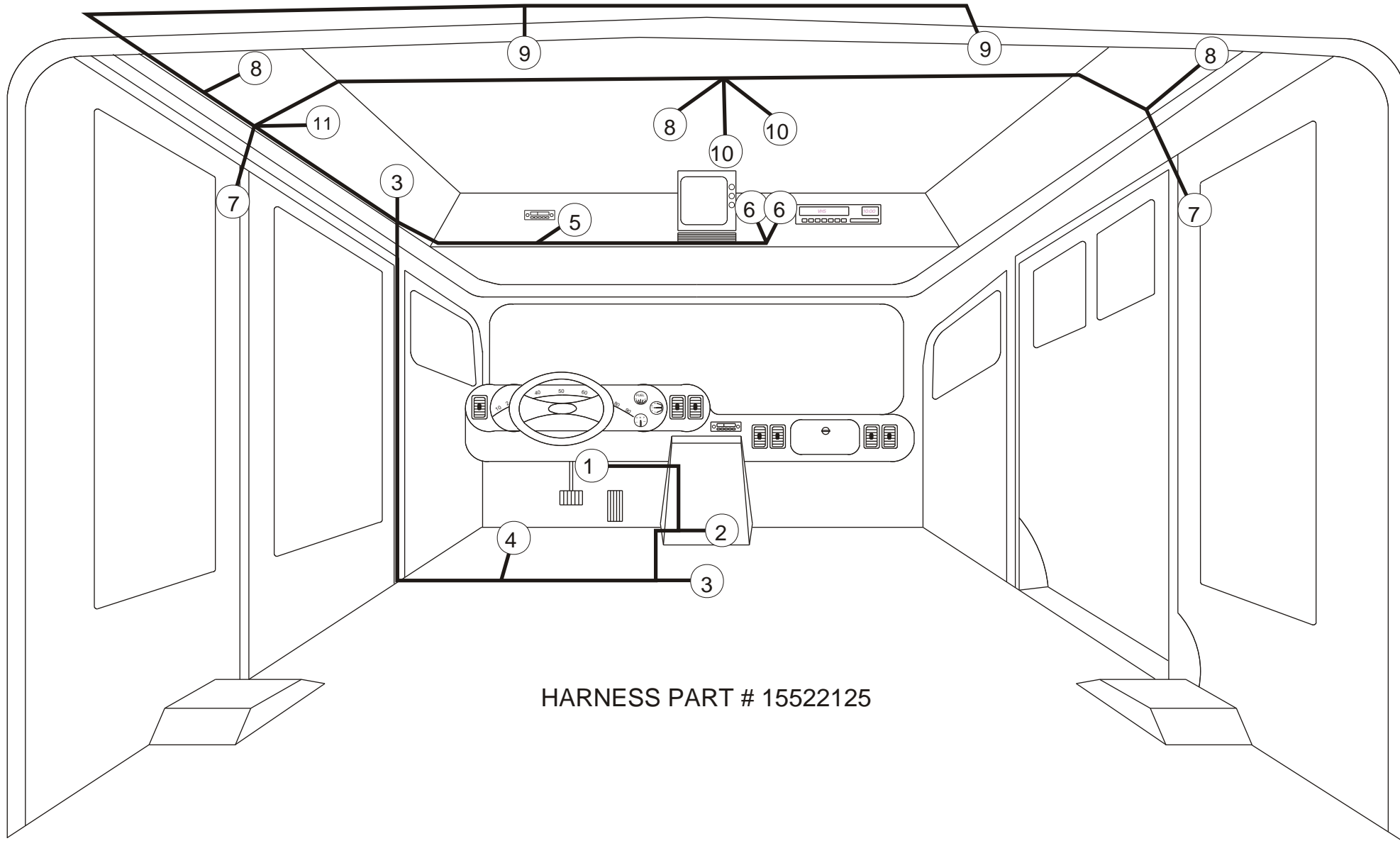
CARAVAN/VOYAGER/WINDSTAR

MODEL YEAR:

COMPLETED VEHICLE DESCRIPTION:

1999

MINI VAN



HARNESS PART # 15522125

CHASIS MANUFACTURER: DODGE/PLYMOUTH/ FORD	VEHICLE TYPE: CARAVAN/VOYAGER/WIND STAR
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MODEL YEAR: 1999	COMPLETED VEHICLE DESCRIPTION: MINI VAN
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CKT. #	CIRCUIT ITEMS	GUAGE	WIRE COLOR	POWER SOURCE	ACTUAL AMPS	FUSE SIZE
1	IGNITION SICNAL	18 TEW	YELLOW	IGNITION	-	
2	CONSOLE SWITCH	18 TEW	BRN,ORN,GRN,ORN/GRN PUR,YEL/RED,BLACK	IGNITION	.104 AMP	
3	CD PLAYER	18 TEW	ORANGE, RED	IGNITION & BATTERY	2 AMP	
4	BATTERY HOOK-UP	12 TEW	RED	BATTERY	-	
	FUSES	18 TEW	RED, ORANGE	IGNITION & BATTERY	-	7.5 BAT/15 IGN
5	REAR RADIO	18 TEW	RED, ORANGE	IGNITION & BATTERY	1.7 AMP	
			GRAY/RED, BLUE/YELLOW			
6	TV/VCP	18 TEW	PURPLE	IGNITION (SWITCHED)	3.2 AMP	
7	HEADPHONE STATION	18 TEW	GRY/RED, BLU/YEL, YEL/RED, YEL/BLK, PINK	REAR RADIO	-	
8	INDIRECT LIGHT	18 TEW	BROWN	IGNITION (SWITCHED)	.75 AMP	
9	TV XTERNAL SPEAKER	18 TEW	ORN/GRN, YEL/BLACK	TV (SWITCHED) SERIES	-	
10	UNITEC LIGHT	18 TEW	GREEN, WHITE	IGNITION (SWITCHED), CTSY	1.5 AMP	
11	COURTESY HOOK-UP	18 TEW	WHITE	DOOR PIN	-	
					TOTAL	
					14.5 AMP	

FINAL STAGE MANUFACTUREER: MARK III	HARNESS PART #: 15522125
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CHASSIS MANUFACTURER:

CHRYSLER

MODEL YEAR:

1999

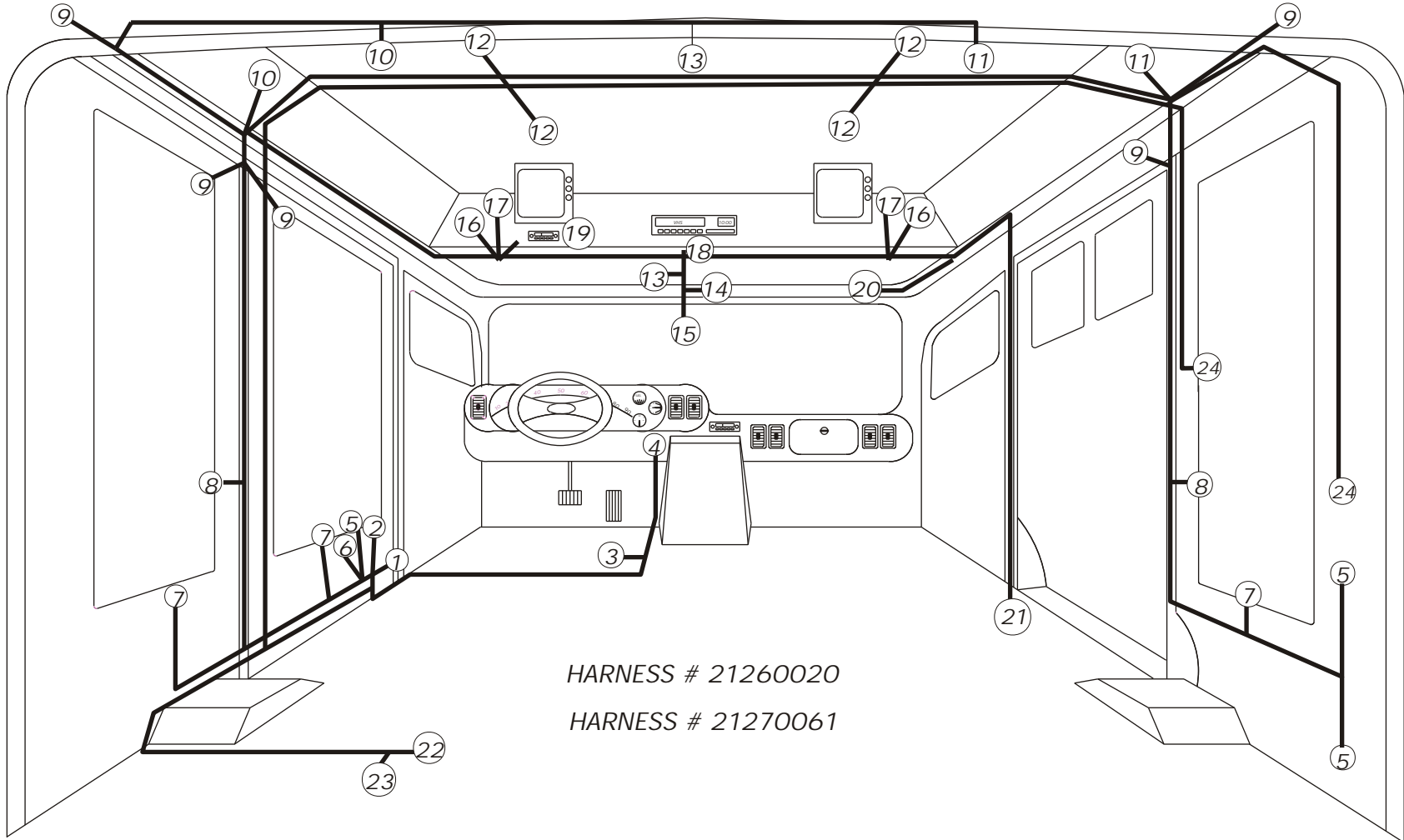
**VEHICLE
ELECTRICAL
LAYOUT**

VEHICLE TYPE:

FULL SIZE VAN

COMPLETED VEHICLE DESCRIPTION:

MILLINIUM



HARNESS # 21260020

HARNESS # 21270061

CHASSIS MANUFACTURER: **CHRYSLER** | VEHICLE TYPE: **FULL SIZE VAN**

MODEL YEAR: **1999** | COMPLETED VEHICLE DESCRIPTION: **MILLINIUM**

CKT. #	CIRCUIT ITEMS	GUAGE	WIRE COLOR	POWER SOURCE	ACTUAL AMPS	FUSE SIZE &/LOCATION
1	FUSE BLOCK	18 & 14	ORN/WHT, WHT/PUR, BLK/BLU	IGNITION & BATTERY		
			PUR, GRN, BRN, WHT, ORN/BLK			
			ORN, RED, YEL/RED, YEL/BLK			
			BLU, WHT, YEL, BRN			
2	HARNESS & ENTERTAINMENT GROUND	18 & 12	BLK/WHT, BLACK	CHASIS		
3	CELLULAR PREP	18	ORANGE, BLACK	IGNITION	-	20 AMP F-4
4	CD PLAYER	18	ORANGE, RED	IGNITION & BATTERY	.4 AMP	F-4, F-5
5	12V OUTLET	16	RED, BLACK	BATTERY	-	20 AMP F-5
6	GAME READY	18	PURPLE, BLACK	SWITCHED IGNITION	.2 AMP	7.5 AMP F-8
7	THERMOTRONIX	18	ORANGE, BLACK	IGNITION	4.3 AMP	20 AMP F-4
8	HEADPHONE STATION	18	BLU/YEL, YEL/RED, BLK/WHT	IGNITION	.02 AMP	10 AMP F-3
			WHT/ORN, GRY, ORN/BLK			
			GRY/RED, GRN/WHT, YEL/BLK			
9	INDIRECT LIGHT	18	BROWN, BLACK	SWITCHED IGNITION	.75 AMP (X5)	15 AMP F-10
10	LEFT SPEAKER	18	BROWN, YELLOW	OEM RADIO & TV		
11	RIGHT SPEAKER	18	BLUE, WHITE	OEM RADIO & TV		
12	READING LIGHT	18	GREEN, WHITE, BLACK	SWITCHED IGN, DOOR PIN	.3 AMP (X4)	15 AMP F-9/20 AMP F-11
13	UNITEC LIGHT	18	ORANGE, WHITE, BLACK	IGNITION, DOOR PIN	.3 AMP (X3)	20 AMP F-4/20 AMP F-11
14	GPS	18	ORANGE, BLACK	IGNITION	.25 AMP	20 AMP F-4

15	SWITCH PANEL	18	ORN/WHT, WHT/PUR, BLK/BLU	IGNITION	.1 AMP	5 AMP F-12
16	CD AMP-3	18	PURPLE, BLACK	SWITCHED IGNITION	.06 AMP (X2)	7.5 AMP F-8
17	TV	18	PURPLE, BLACK	SWITCHED IGNITION	.5 AMP (X2)	7.5 AMP F-8
18	VCP	18	PURPLE, BLACK	SWITCHED IGNITION	.75 AMP	7.5 AMP F-8
19	REAR RADIO	18	BLK/WHT,RED,ORN/BLK,	IGNITION & BATTERY	.3 AMP	10 AMP F-3, 20 AMP F-5
			GRY/RED,GRN/WHT, BLU/YEL			
20	VISOR LIGHT	18	ORANGE, BLACK	IGNITION	.06 AMP	20 AMP F-4
21	STEPWELL LIGHT	18	WHITE, BLACK	DOOR PIN	.4 AMP	20 AMP F-11
HARNESS # 21270061						
22	SOFA CONTROLER	12, 18	RED/WHT, BLUE,BLK/WHT	IGNITION	12.5 AMP	20 AMP F-13
23	SOFA GROUND	12	BLACK/WHITE	CHASIS	-	
24	SOFA SWITCH	18	BLUE, BLACK/WHITE	CHASIS	-	
					TOTAL	
					26.19 AMP	

FINAL STAGE MANUFACTUREER:

HARNESS # 21260020

CHASSIS MANUFACTURER:

FORD, GM, DODGE

MODEL YEAR:

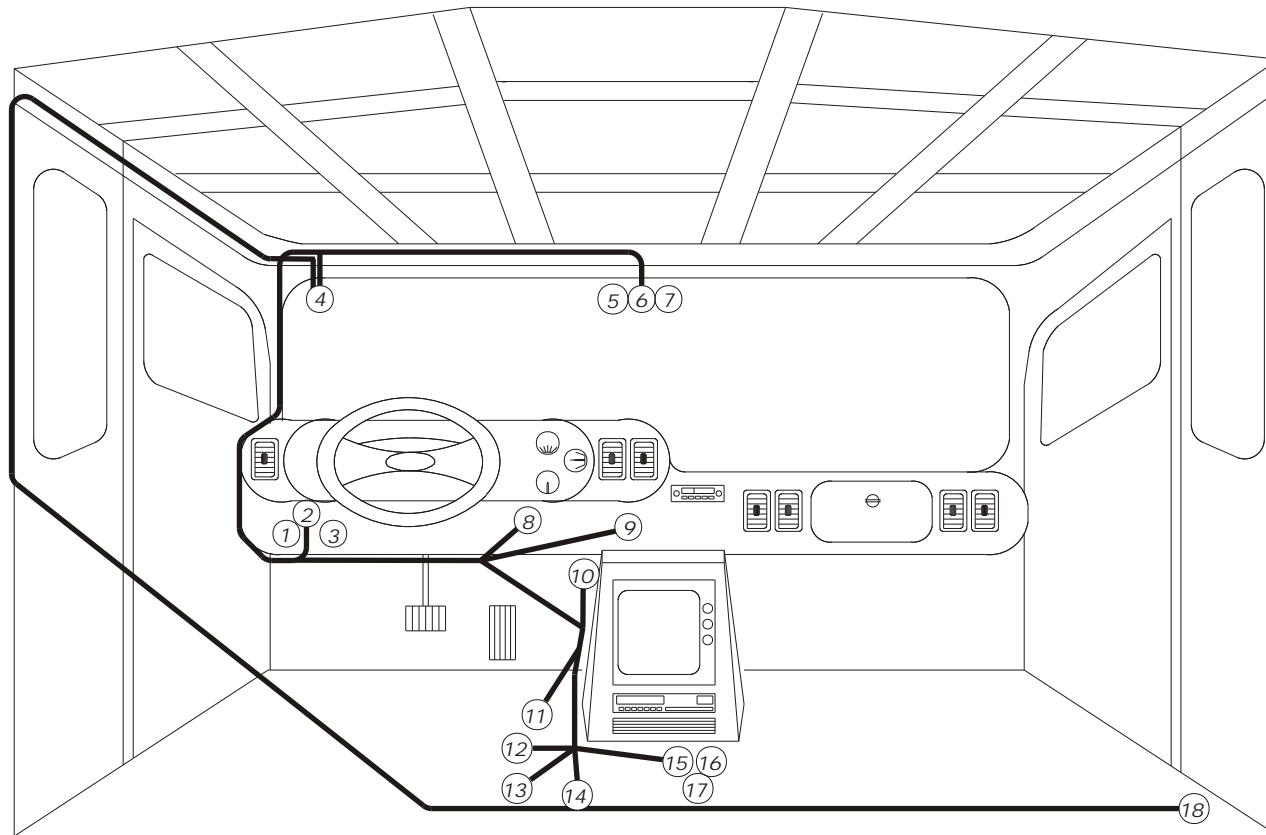
1997/1998/1999

VEHICLE ELECTRICAL LAYOUT

VEHICLE TYPE:

PICK-UP

COMPLETED VEHICLE DESCRIPTION:



MODULAR PICK-UP HARNESS

PART #: 15521500

DUALY PICK-UP PIGTAIL

PART #: 15521520

CREW CAB PICK-UP PIGTAIL

PART #: 15521521

REAR WINDOW SLIDER

PICK-UP PIGTAIL

PART #: 15521524

<u>CHASSIS MANUFACTURER:</u> FORD, GM, DODGE	<u>VEHICLE TYPE:</u> PICK-UP
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<u>MODEL YEAR:</u> 1997/1998/1999	<u>COMPLETED VEHICLE DESCRIPTION:</u>
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CKT. #	CIRCUIT ITEMS	GUAGE	WIRE COLOR	POWER SOURCE	ACTUAL AMPS	FUSE SIZE
1	POWER TAP/FUES BLOCK	18, 14 TEW	ORANGE, ORANGE/WHITE, RED/BLACK, BLACK	IGNITION & BATTERY	--	7.5, 30, 20 AMP
2	SUN ROOF CONNECTION	14 TEW	ORANGE/WHITE, BLACK	IGNITION	--	
3	LOWER CONSOLE POWR	18, 14 TEW	RED/BLACK, ORANGE, BLK	IGNITION & BATTERY	--	
4	REAR SLIDER TAP	14 TEW	RED, YELLOW	IGNITION	--	
5	AIR DAM SWITCH POWER	14 TEW	ORANGE, BLACK	IGNITION	8.6 AMP	
6	BRUSH GUARD SWITCH	14 TEW	ORANGE, BLACK	IGNITION	8.6 AMP	
7	REAR SLIDER SWITCH	14 TEW	RED, YELLOW, ORN, BLK	IGNITION	--	
8	CB HOOK-UP	18 TEW	ORANGE, BLACK	IGNITION	1.9 AMP	
9	CONSOLE SWITCH OPT.	14 TEW	ORANGE, BLACK	IGNITION	--	
10	CELLULAR PHONE	18 TEW	RED/BLACK, BLACK	BATTERY	--	
11	CB HOOK-UP (OPT.)	14 TEW	ORANGE, BLACK	IGNITION	--	
12	CELLULAR PHONE	18 TEW	RED/BLACK, BLACK	BATTERY	.4 AMP	
13	THERMOTRONIX	18 TEW	ORANGE, BLACK	IGNITION	5 AMP	
14	FLASHLIGHT	18 TEW	ORANGE, BLACK	IGNITION	.3 AMP	
15	TELEVISION	18 TEW	ORANGE, BLACK	IGNITION	2 AMP	
16	VCP	18 TEW	ORANGE, BLACK	IGNITION	1 AMP	
17	GAME READY	18 TEW	ORANGE, BLACK	IGNITION	1 AMP	
18	REAR WINDOW SLIDER	14 TEW	RED, YELLOW	SWITCHED IGNITION	7 AMP	
					TOTAL	

<u>FINAL STAGE MANUFACTUREER:</u>	HARNES PART #'s: 15521500, 15521520, 15521521, 15521524
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CUSTOMER

MARK III

YEAR:

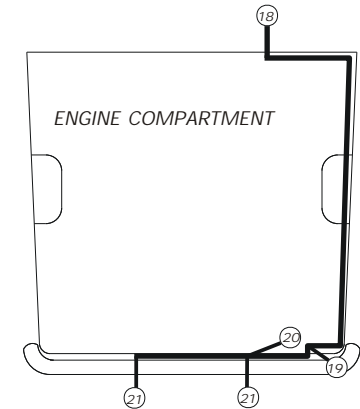
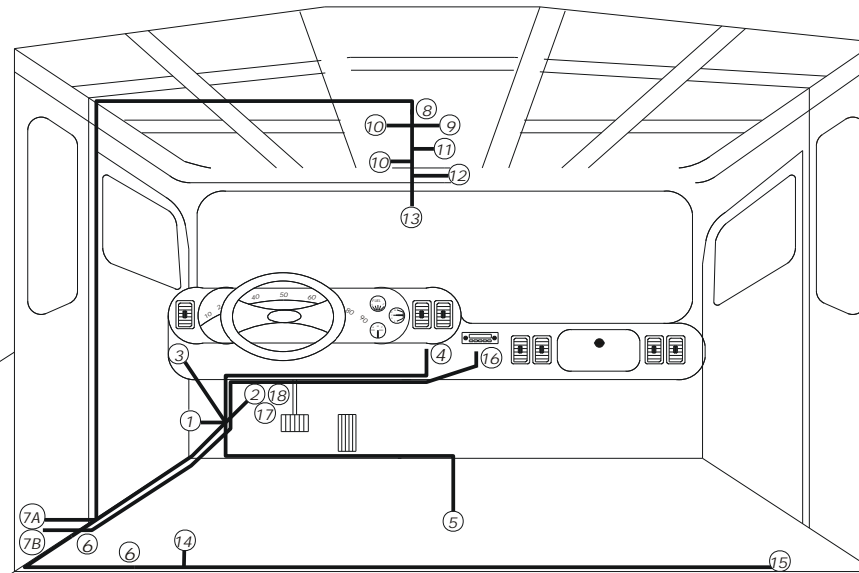
1998/1999

DESCRIPTION:

PICK-UP

TYPE:

CHEVY/GMC CK



HARNESS # 21270031 CIR: 1-7A, 8
 HARNESS # 21270032 CIR: 17-21
 HARNESS # 21270035 CIR: 16
 HARNESS # 21270036 CIR: 7B
 HARNESS # 21270037 CIR: 9-13
 HARNESS # 21270039
 HARNESS # 21270040 CIR 14-15

CIR	DESCRIPTION	DRAW	WIRE COLORS	GAUGE	CIR	DESCRIPTION	DRAW	WIRE COLORS	GAUGE
1	FUSE BLOCK		ORANGE,RED,BLUE,BLACK	14 & 18	17	FOG LIGHT/LOWBEAM RELAY	.03	GREEN,WHT/RED,BLACK,ORANGE,WHITE	14 & 18
2	FOGLIGHT H-UP		GREEN,WHT/RED,BLACK,ORANGE	14 & 18	18	FOG LIGHT PASS-THRU		GREEN,WHITE	14 & 18
3	KEYLESS ENTRY POWER	.025	RED,BLACK,ORANGE	18	19	LOW BEAM TAP		GREEN,BLACK	18
4	BLUAPUNKT CD POWER	1.3	RED,ORANGE	18	20	FOG LIGHT GROUND		BLACK	14
5	THERMOTRONIX	3.5	ORANGE,BLACK	18	21	FOG LIGHT	4.58	WHITE, BLACK	14
6	REAR WINDOW CONNECTION		BLUE,YEL/WHT,RED/BLK,BLACK	14 & 18					
7A	AMPLIFIER	7(RMS)	RED,BLACK	18					
7B	AMPLIFIER		BROWN,YELLOW,BLUE,WHITE,ORN/GRN,GRN/YEL,WHT/RED,RED/BLK	18					
8	CONSOLE CONNECTION		GREEN,BLACK,ORANGE,YEL/WHT,RED/BLK,WHT/RED	14 & 18					
9	COURTESY TAP		ORANGE/WHITE,WHITE	18					
10	UNITEC LIGHT	1.5	ORANGE/WHITE,WHITE,BLACK	18					
11	MOOD LIGHT	.5	BROWN,BLACK	18					
12	RADAR DETECTOR	.3	BROWN,BLACK	18					
13	SWITCH PANEL	.04	GREEN,WHT/RED,YEL/WHT,RED/BLK,ORANGE,BLACK,BROWN	18					
14	WINDOW RELAYS	.06	YELLOW,YEL/WHT,BLACK,BLUE,RED,RED/BLK	14 & 18					
15	WINDOW SLIDER MOTOR	12.75	YELLOW,RED	14					
16	AUDIO/SIGNAL TAP		RED,BROWN,YELLOW,BLUE,WHITE,ORN/GRN,GRN/YEL,WHT/RED,RED/BLK	18					

CHASIS MANUFACTURER:

CHEVROLET/GMC

MODEL YEAR:

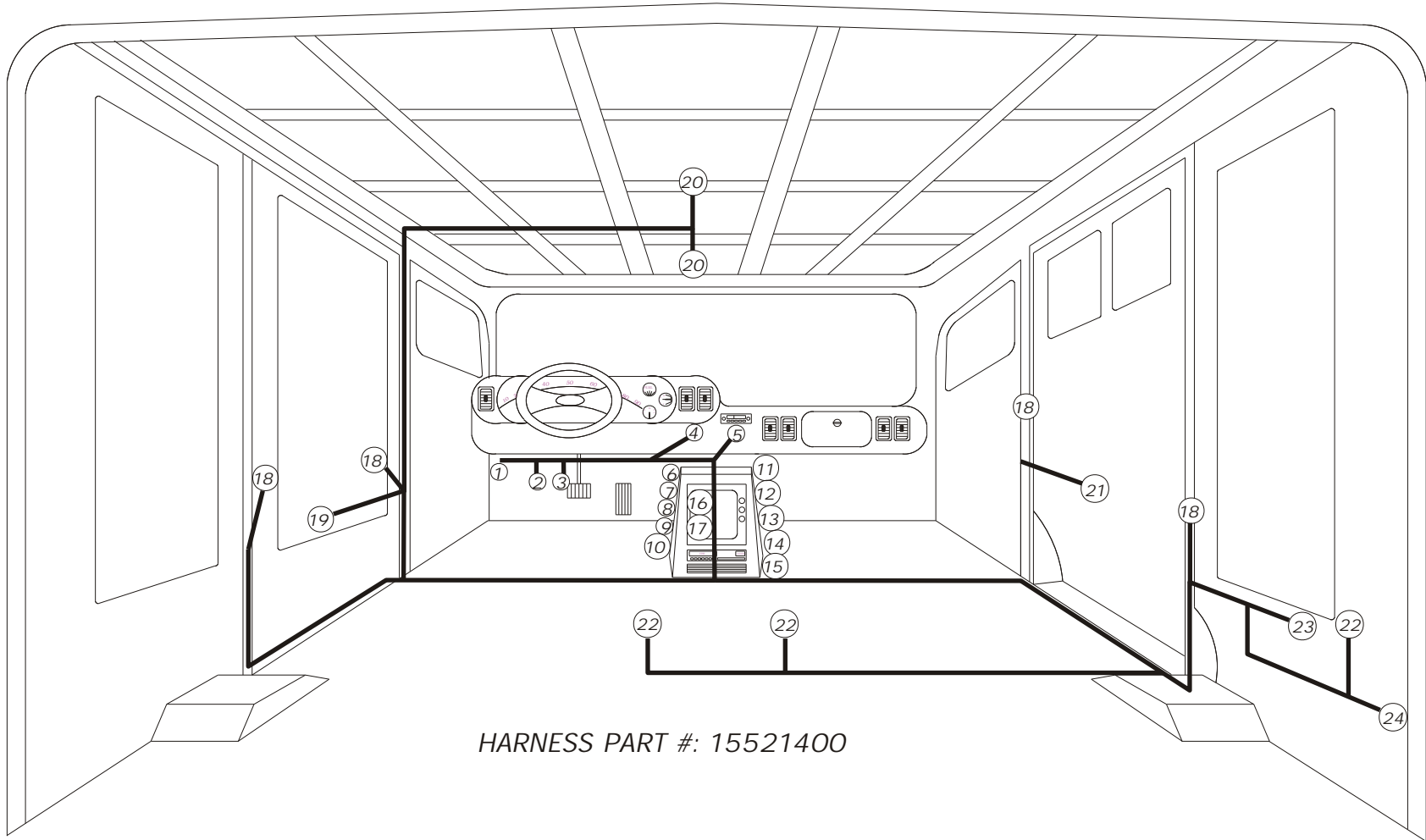
1997/1998/1999

VEHICLE
ELECTRICAL
LAYOUT

VEHICLE TYPE:

SUBURBAN

COMPLETED VEHICLE DESCRIPTION:



HARNESS PART #: 15521400

CHASIS MANUFACTURER: CHEVY			VEHICLE TYPE: SUBURBAN			
MODEL YEAR: 1997/1998/1999			COMPLETED VEHICLE DESCRIPTION:			
CKT. #	CIRCUIT ITEMS	GUAGE	WIRE COLOR	POWER SOURCE	ACTUAL AMPS	FUSE SIZE
1	POWER-UP CONNECTION	12 TEW	RED, ORANGE	IGNITION & BATTERY	--	
2	POWER INPUT FUSING	12 TEW	RED, ORANGE	IGNITION & BATTERY	--	20 IGN/20 BAT
3	FOGLIGHT HOOK-UP	18 TEW	WHITE/BLUE	IGNITION	--	7.5 AMP
4	COURTESY HOOK-UP	18 TEW	ORANGE, WHITE	DOOR PIN	--	
5	FRONT RADIO	18 TEW	YEL/WHT, BRN/WHT, BLU/WHT, BLK/BLU, RED/BLK, WHT/RED, GRN/YEL, ORN/GRN	OEM RADIO	--	
6	AMPLIFIER	18 TEW	RED, WHT/BLK, BLACK BLU/BLK, GRN/BLK, BLUE, BLU/GRN, RED/BLK, WHT/RED GRN/YEL, ORN/GRN	IGNITION, BATTERY, OEM RADIO	2 AMP	10/20 AMP
7	FUSE BLOCK	18, 14, 12 TEW	RED, BRN,WHT/ORN, ORN, WHT/BLU, PUR, WHT, BLK,	IGNITION & BATTERY	--	
8	IPX CONTROL SIGNAL	18 TEW	ORN/WHT, WHT/PUR, BLK/WHT	IGNITION	--	
9	HARNESS GROUND	12 TEW	BLACK	CHASIS GROUND	--	
10	FLASHLIGHT	18 TEW	RED, BLACK	BATTERY	.03 AMP	10 AMP
11	CONSOLE SWITCH	18 TEW	ORN/WHT, WHT/PUR, PINK, BLACK/WHITE	IGNITION	.07 AMP	1 AMP

12	SPEAKER CONTROL	18 TEW	YEL/BLK, YEL/RED, ORN/WHT,	IGNITION, BATTERY, OEM RADIO	--	
			PUR, PINK, WHT/BLK, BLACK			
			BLUE, BLU/WHT, BLU/GRN,			
			BLK/BLU, BRN/WHT, YEL/WHT			
					TOTAL	
HARNESS PART #: 15521400						

<u>CHASSIS MANUFACTURER:</u> CHEVY			<u>VEHICLE TYPE:</u> SUBURBAN			
<u>MODEL YEAR:</u> 1997/1998/1999			<u>COMPLETED VEHICLE DESCRIPTION:</u>			
CKT. #	CIRCUIT ITEMS	GUAGE	WIRE COLOR	POWER SOURCE	ACTUAL AMPS	FUSE SIZE
13	ANTENNA AMP	18 TEW	ORANGE, BLACK	IGNITION	--	
14	BEVERAGE MATE	18 TEW	ORANGE, BLACK	IGNITION	7.5 AMP	20 AMP
15	VIDIO CASSETTE PLAYER	18 TEW	PURPLE, BLACK	IGNITION	1.0 AMP	7.5 AMP
16	TELEVISION	18 TEW	PUR, BLK, YEL/RED, YEL/BLK	IGNITION	3.5 AMP	7.5 AMP
17	TV EXTERNAL SPEAKER	18 TEW	YEL/RED, YEL/BLK	TELEVISION	--	
18	HEADPHONE STATION	18 TEW	ORN/WHT, YEL/RED, GRY/RED	IGNITION, REAR RADIO, TV	.03 AMP	1 AMP
			BLUE/YEL, YEL/BLACK			
19	LEFT SPEAKER	18 TEW	ORN/GRN, GRN/YEL	FRONT RADIO	--	
20	CENTER BEAM LIGHT	18 TEW	WHITE/ORANGE, BLACK	IGNITION	1.3 AMP	7.5 AMP
21	RIGHT SPEAKER	18 TEW	WHT/RED, RED/BLK	FRONT RADIO	--	
22	INDIRECT LIGHTS	18 TEW	BROWN, BLACK	IGNITION	1.3 AMP	7.5 AMP
23	REAR RADIO	18 TEW	RED, ORANGE, BLACK	IGNITION & BATTERY	.8 AMP	10/20 AMP
			BLUE/YEL, GRAY/RED			
24	12 VOLT OUTLET	18 TEW	RED, BLACK	BATTERY	6 AMP	10 AMP
					TOTAL	
<u>FINAL STAGE MANUFACTUREER:</u>			HARNESS PART #: 15521400			

CHASSIS MANUFACTURER:

CHEVROLET/GMC

MODEL YEAR:

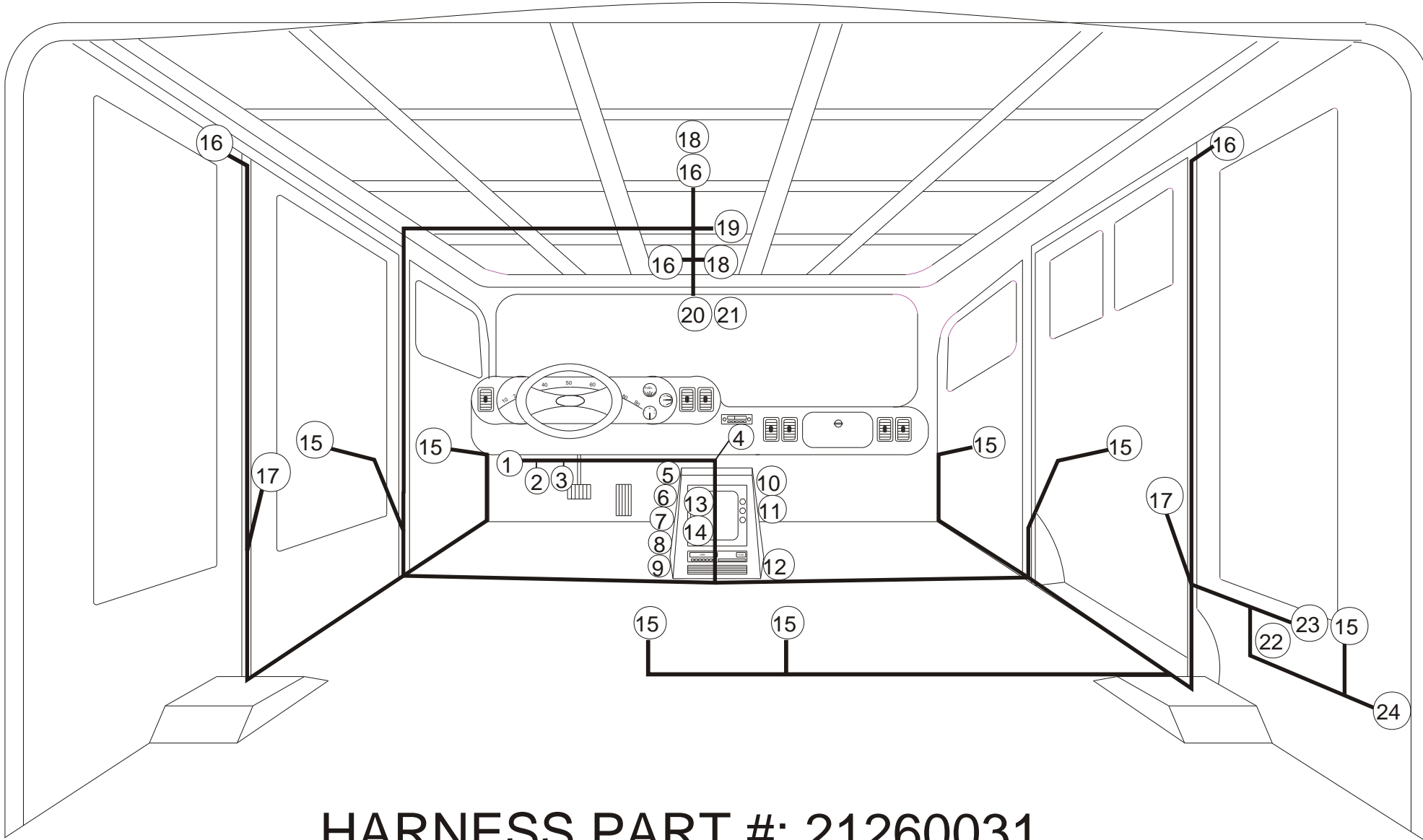
1999

VEHICLE
ELECTRICAL
LAYOUT

VEHICLE TYPE:

SUBURBAN

COMPLETED VEHICLE DESCRIPTION:



HARNESS PART #: 21260031

CHASIS MANUFACTURER:

GMC

VEHICLE TYPE:

SUBURBAN

MODEL YEAR:

1999

COMPLETED VEHICLE DESCRIPTION:

CKT. #	CIRCUIT ITEMS	GUAG E	WIRE COLOR	POWER SOURCE	ACTUAL AMPS	FUSE SIZE
1	POWER-UP CONNECTION	12 TEW	RED, ORANGE	IGNITION & BATTERY	--	
2	POWER INPUT FUSING	12 TEW	RED, ORANGE	IGNITION & BATTERY	--	20 IGN/20 BAT
3	FOGLIGHT HOOK-UP	18 TEW	BLUE, BLACK	IGNITION	--	7.5 AMP
4	FACTORY RADIO	18 TEW	BRN, YEL, BLU, WHT, ORN/GRN	OEM RADIO	--	
			GRN/YEL, WHT/RED, RED/BLK			
5	AMPLIFIER	18 TEW	RED, WHT/BLK, BLACK	BAT, SPKR CONT, OEM RADIO	0.1	20/1 AMP
			BLU/BLK, GRN/BLK, YEL/WHT			
			BLU/GRN, RED/BLK, WHT/RED			
			GRN/YEL, ORN/GRN			
6	FUSE BLOCK	18, 14, 12 TEW	BRN, WHT/ORN, WHT, RED	IGNITION & BATTERY	--	
			ORN, ORN/BLK, BLU, PUR, GRN			
			GRY, BLACK			
7	IPX CONTROL SIGNAL	18 TEW	ORN/WHT, WHT/PUR, BLK/BLU	IGNITION	--	
8	HARNESS GROUND	12 TEW	BLACK	CHASIS GROUND	--	
			BLACK/WHITE			
9	SPEAKER CONTROL	18 TEW	YEL/BLK, YEL/RED, ORN/WHT, PUR, PINK, WHT/BLK, BLK/WHT, YEL/WHT, YEL, BLU/GRN, BRN, GRN/BLK, BLU/BLK, BLU, WHT	IGNITION, TV AUDIO, OEM RADIO	--	1 AMP
10	ANTENNA AMP	18 TEW	ORANGE, BLACK	IGNITION	VARIABLE	15 AMP
11	BEVERAGE MATE	18 TEW	ORANGE, BLACK	IGNITION	4.5 AMP	15 AMP
12	VIDIO CASSETTE PLAYER	18 TEW	PURPLE, BLACK	IGNITION	.75 AMP	7.5 AMP

13	TELEVISION	18 TEW	PUR, BLK, YEL/RED, YEL/BLK	IGNITION	1.5 AMP	7.5 AMP
14	TV EXTERNAL SPEAKER	18 TEW	YEL/RED, YEL/BLK	TELEVISION	--	
15	INDIRECT LIGHTS	18 TEW	BROWN, BLACK	IGNITION	7.5 AMP	10 AMP
16	INDIRECT LIGHTS	18 TEW	WHITE/ORANGE, BLACK	IGNITION	6.5 AMP	10 AMP
17	HEADPHONE STATION	18 TEW	ORN/WHT, YEL/RED, GRY/RED	IGNITION, REAR RADIO, TV	.05 AMP	20 AMP
			BLUE/YEL, YEL/BLACK			
18	MAP LIGHT	18 TEW	ORANGE, WHITE, BLACK	IGNITION, DOOR PIN	.64 AMP	15 AMP
19	COURTESY TAP	18 TEW	GREEN, GRAY	DOOR PIN	--	
20	SWITCH PANEL	18 TEW	ORN/WHT,WHT/PUR,BLK/BLU,PN K	FUSE BLOCK	.1 AMP	1 AMP
21	RADAR	18 TEW	ORANGE, BLACK	IGNITION	.4 AMP	15 AMP
22	ANTENNA FOR REAR RADIO	18 TEW	ORANGE	IGNITION	VARIABLE	15 AMP

23	REAR RADIO	18 TEW	RED, ORANGE/BLACK, BLACK	IGNITION & BATTERY	.4 AMP	15/20 AMP
			BLUE/YEL, GRAY/RED			
24	12 VOLT OUTLET	18 TEW	RED, BLACK	BATTERY	VARIABLE	20 AMP
					TOTAL	

FINAL STAGE MANUFACTUREER:

HARNES
PART #:
21260031

CHASSIS MANUFACTURER:

FORD,DODGE,CHEVROLET

MODEL YEAR:

1998/1999

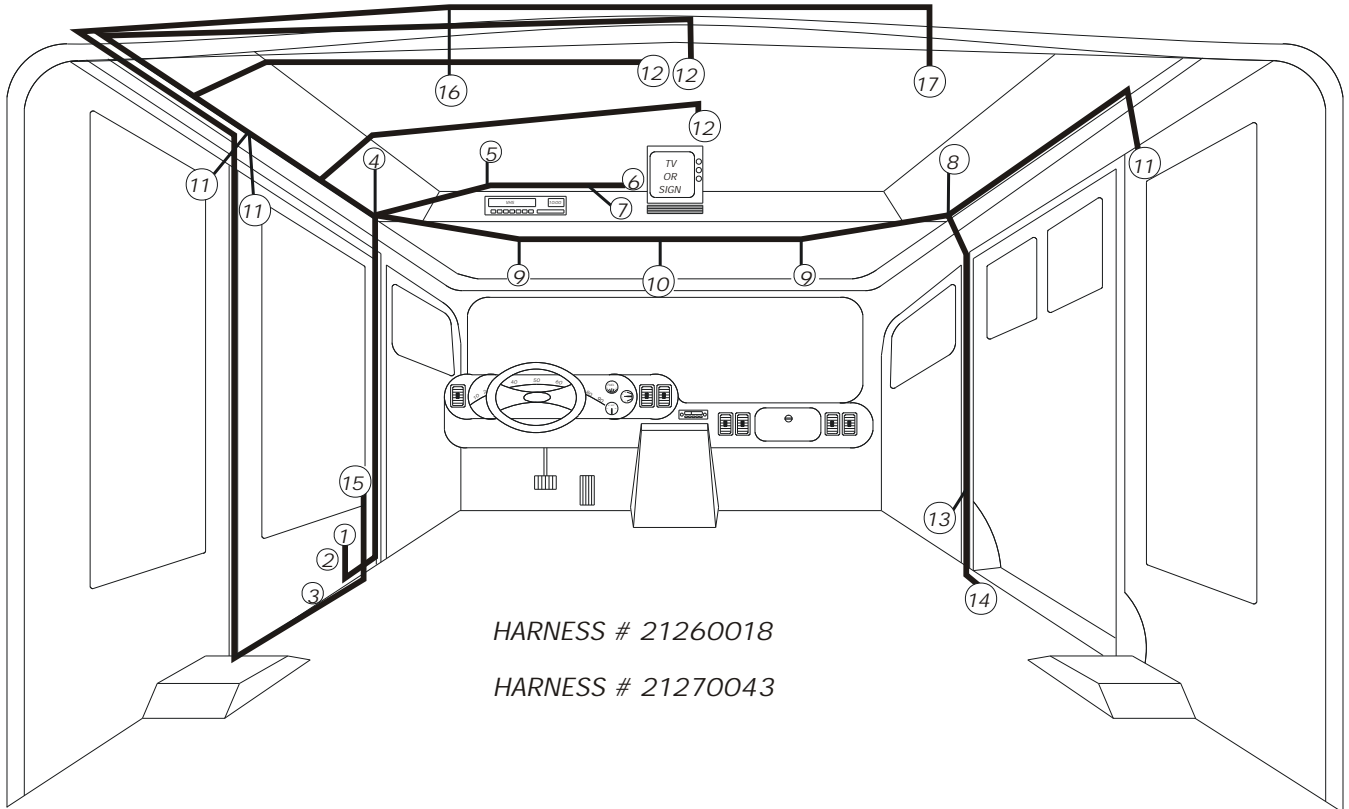
VEHICLE ELECTRICAL LAYOUT

VEHICLE TYPE:

FULL SIZE VAN

COMPLETED VEHICLE DESCRIPTION:

PUBLIC TRANSIT VEHICLE



HARNESS # 21260018

HARNESS # 21270043

CHASIS MANUFACTURER: **FORD, DODGE** VEHICLE TYPE: **FULL SIZE VAN**

MODEL YEAR: **1998** COMPLETED VEHICLE DESCRIPTION: **PUBLIC TRANSIT VEHICLE**

CKT. #	CIRCUIT ITEMS	GUAGE	WIRE COLOR	POWER SOURCE	ACTUAL AMPS	FUSE SIZE
1	FUSE BLOCK (AUTO-NET 111)	18	YELLOW, ORANGE, WHITE	IGNITION		
2	FORD STEP RELAY	18	BRN, BLK/BLU, BLK	SIDE DOOR PIN	0.03	
3	GROUND	14, 18	BLACK, BLACK/WHITE	CHASIS		
4	LEFT TV SPEAKER	18	YEL/RED, YEL/WHITE	TV AUDIO		
5	VCP	18	PURPLE, BLACK/WHITE	SWITCHED IGNITION	0.95	
6	TV	18	PURPLE, BLACK/WHITE	SWITCHED IGNITION	1	
7	OPTIONAL SIGN	18	PURPLE, BLACK/WHITE	SWITCHED IGNITION		
8	RIGHT TV SPEAKER	18	YEL/WHITE, YEL/BLACK	TV AUDIO		
9	UNITEC LIGHT	18	ORANGE, WHITE, BLACK	IGNITION/DOOR PIN	1.5	10 AMP
10	SWITCH PANEL	18	YEL, PUR, WHT/ORN, BLK	IGNITION	0.06	15 AMP
11	INDIRECT LIGHT	18	WHITE/ORANGE, BLACK	SWITCHED IGNITION	1.25	
12	DOME LIGHT	18	WHITE, BLACK	DOOR PIN	0.85	10 AMP
13	POWER STEP	18	BLACK/BLUE, BROWN	DOOR PIN	0.03	
14	STEPWELL LIGHT	18	WHITE, BLACK	DOOR PIN	0.75	
21270043						
15	FORD REAR SPKR TAP	18	WHT, BLU, BRN, YEL	OEM AUDIO		
16	FORD LEFT SPEAKER	18	BROWN, YELLOW	OEM AUDIO		
17	FORD RIGHT SPEAKER	18	BLUE, WHITE	OEM AUDIO		
					TOTAL	
					12.87	

FINAL STAGE MANUFACTUREER: BASE HARNESS # **21260018**

CHASSIS MANUFACTURER:

CHRYSLER

MODEL YEAR:

1998/1999

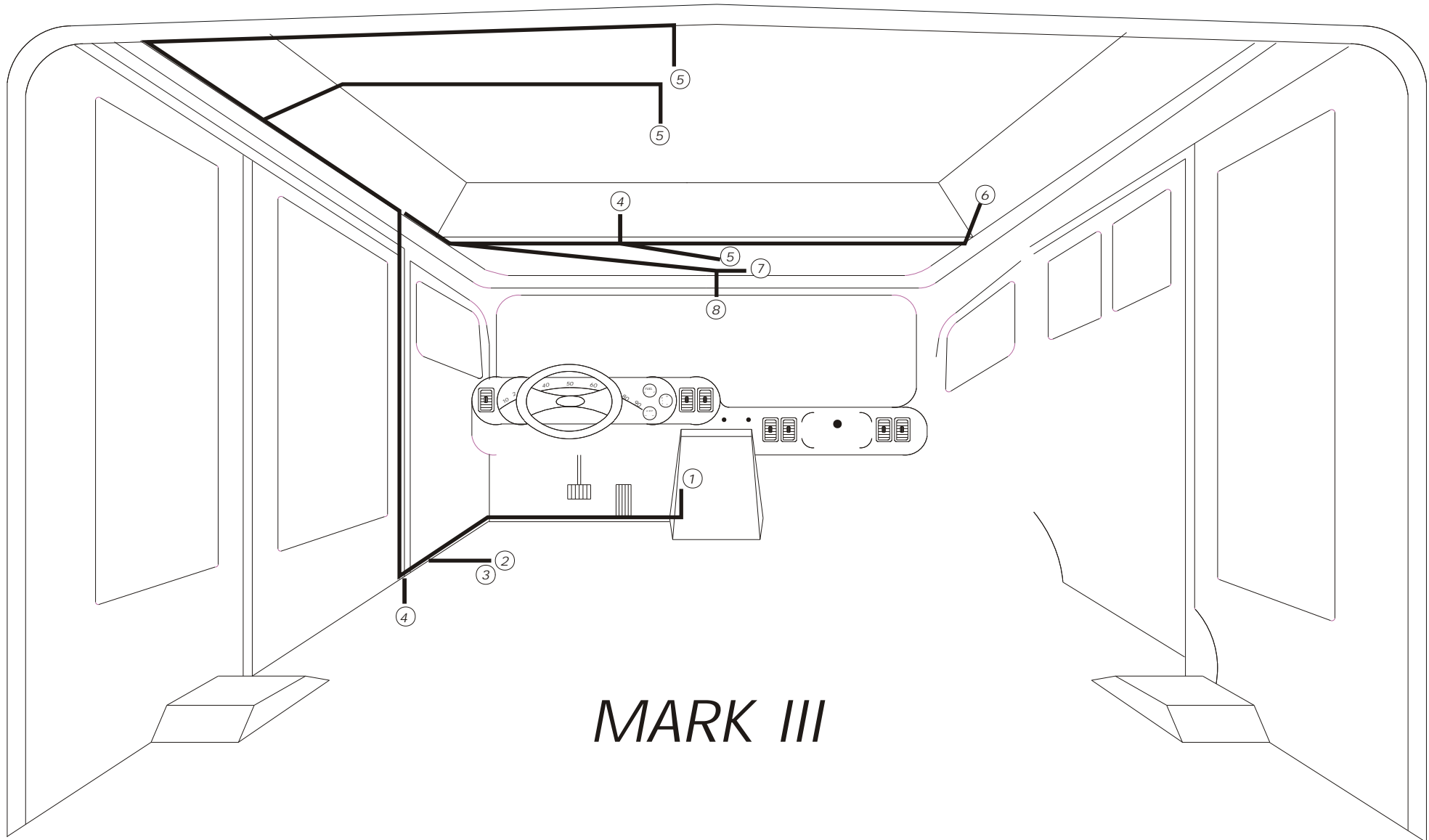
VEHICLE ELECTRICAL LAYOUT

VEHICLE TYPE:

VOYAGER

COMPLETED VEHICLE DESCRIPTION:

SCS



MARK III

CHASIS MANUFACTURER: **CHRYSLER** | VEHICLE TYPE: **VOYAGER**

MODEL YEAR: **1998 1999** | COMPLETED VEHICLE DESCRIPTION: **SCS**

CKT. #	CIRCUIT ITEMS	GUAGE	WIRE COLOR	POWER SOURCE	ACTUAL AMPS	FUSE SIZE
1	IGNITION SIGNAL	18 TEW	YELLOW	CIGARETTE LIGHTER	-	
2	BATTERY INPUT & GROUND	12 TEW	RED, BLACK	BATTERY & CHASIS	-	
3	IGNITION RELAY & FUSE	18, 14 12	RED, YEL, ORN, BLACK	BATTERY & IGNITION	-	30 AMP
4	OPTIONAL SIGN	16 TEW	PURPLE, GRAY, BLACK	N/A	-	
5	UNITEC LIGHT	18 TEW	ORANGE, WHITE, BLACK	DOOR PIN & IGNITION	1.5	
6	FLOOD LIGHT	18 TEW	WHITE, BLACK	DOOR PIN	3	
7	DOOR PIN TAP	18 TEW	WHITE	BATTERY	-	
8	REAR AIR SWITCH	14 TEW	ORANGE	IGNITION	15	
					TOTAL	
					22.5	

FINAL STAGE MANUFACTUREER: **HARNESS PART # 15523200**