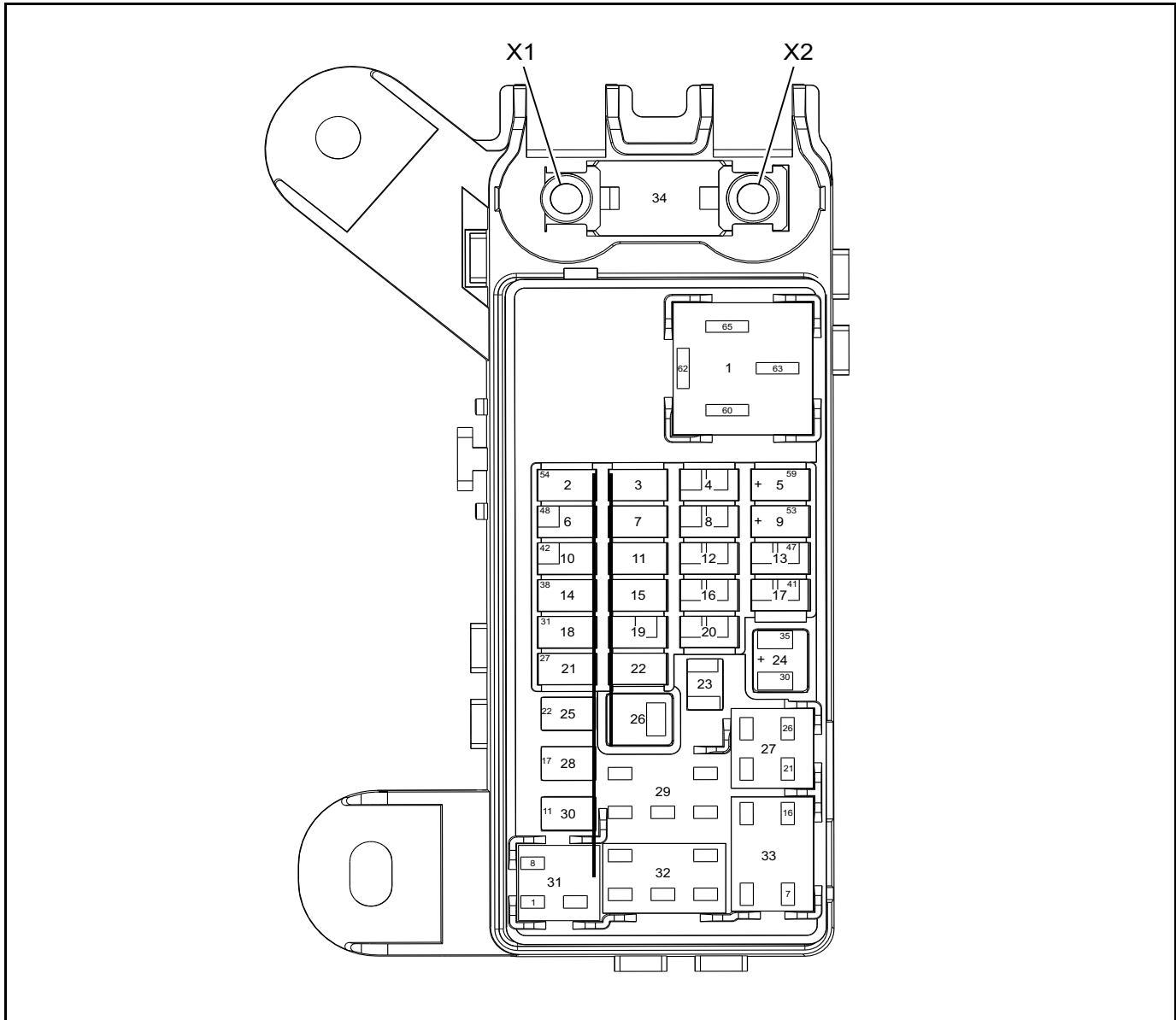


**X61A Junction Block - Instrument Panel X9 (cont'd)**

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
20	4	YE/GY	1552	Transfer Case Motor Clockwise Control	II	—

**X53A Fuse Block - Rear Body Top View**



3714400

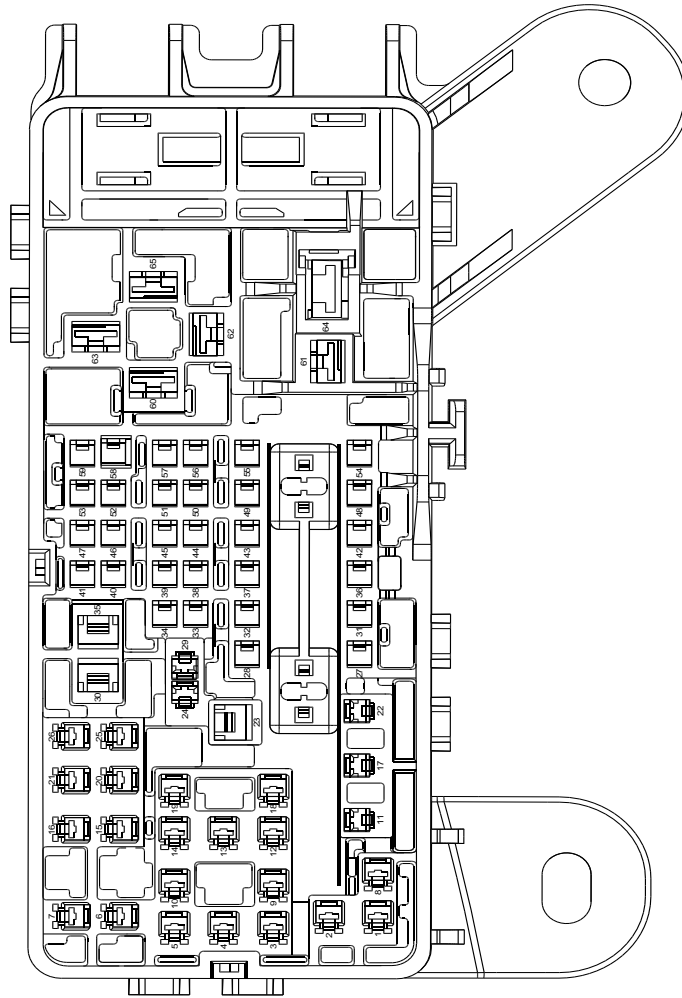
**X53A Fuse Block - Rear Body Usage**

No.	Device Label Name	Device Assigned Name	Rating	Description
<b>Fuses</b>				
2	-	F2RA	15A	• K29R Seat Heating Control Module - Rear (KA6)
3	-	F3RA	15A	• K29R Seat Heating Control Module - Rear (KA6)
4	-	F4RA	15A	• E17D Outside Rearview Mirror Glass - Driver (DL3 or DL8 or DR4) • E17P Outside Rearview Mirror Glass - Passenger (DL3 or DL8 or DR4)
5	-	F5RA	15A	• Not Used

**X53A Fuse Block - Rear Body Usage (cont'd)**

No.	Device Label Name	Device Assigned Name	Rating	Description
6	-	F6RA	-	• Not Used
7	-	F7RA	10A	• KR95A Liftgate Unlatch Relay (TB4)
8	-	F8RA	-	• Not Used
9	-	F9RA	10A	• B159L Glass Breakage Sensor - Left (UTV)
10	-	F10RA	-	• Not Used
11	-	F11RA	10A	• KR162 Liftgate Window Unlatch Relay
12	-	F12RA	-	• Not Used
13	-	F13RA	-	• Not Used
14	-	F14RA	10A	• K39 Liftgate Control Module (TB5)
15	-	F15RA	20A	• M45 Rear Wiper Motor
16	-	F16RA	-	• Not Used
17	-	F17RA	-	• Not Used
18	-	F18RA	30A	• K8A Blower Motor Control Module - Auxiliary
19	-	F19RA	-	• Not Used
20	-	F20RA	-	• Not Used
21	-	F21RA	20A	• Folding Seat Motor - Left 2nd Row (ATN or ATT) • Folding Seat Motor - Right 2nd Row (ATN or ATT)
22	-	F22RA	10A	• KR57 Rear Fog Lamp Relay (T79)
23	-	F23RA	-	• Not Used
24	-	F24RA	30A	• F9RA (UTV) • E18 Rear Defogger Grid
25	-	F25RA	30A	• K39 Liftgate Control Module (TB5)
26	-	F26RA	-	• Not Used
28	-	F28RA	30A	• K169 Folding Seat Control Module - 3rd Row (AS8)
30	-	F30RA	20A	• X80RL Accessory Power Receptacle - Rear Compartment Left • X80RR Accessory Power Receptacle - Rear Compartment Right
<b>Relays</b>				
1	—	KR5 Rear Defogger Relay	—	• F5RA • F9RA • F24RA
27	—	KR95A Liftgate Unlatch Relay	—	• M30 Liftgate Latch (TB4)
29	—	—	—	• Not Used
31	—	KR4B Outside Rearview Mirror Heater Relay	—	• E17D Outside Rearview Mirror Glass — Driver (DL3, DL8 or DR4) • E17P Outside Rearview Mirror Glass — Passenger (DL3, DL8 or DR4) • F4RA
32	—	KR57 Rear Fog Lamp Relay	—	• E29LR Fog Lamp — Left Rear (T79) • E29RR Fog Lamp — Right Rear (T79)
33	—	KR162 Liftgate Window Unlatch Relay	—	• M33 Liftgate Window Latch Assembly

**X53A Fuse Block - Rear Body (Wire Entry)**



3714429

**Connector Part Information**

Harness Type: Body  
 OEM Connector: 13940427  
 Service Connector: Not Available  
 Description: Wire Entry Fuse Block (BK)

**Terminal Part Information**

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
I	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available	Not Available
II	13575719	J-35616-4A (PU)	J-38125-553	12110844	4	C	A
III	13579978	J-35616-43 (RD)	J-38125-553	15410292	23	G/F	G

Terminal Part Information (cont'd)

Terminal Type ID	Terminated Lead	Diagnostic Test Probe	Terminal Removal Tool	Service Terminal	Tray	Core Crimp	Insulation Crimp
IV	13579923	J-35616-4A (PU)	J-38125-553	12110842	4	A	B
V	13579978	J-35616-43 (RD)	J-38125-553	15410292	23	G/F	G/F
VI	13575719	J-35616-4A (PU)	J-38125-553	12110844	4	E	A
VII	13579958	J-35616-4A (PU)	J-38125-11A	15324340	19	F	G
VIII	13575288	J-35616-42 (RD)	J-38125-11A	7116-4120-02	9	E	A
IX	-	J-35616-42 (RD)	J-38125-11A	7116-4122-02	10	D	G
X	-	J-35616-44 (YE)	J-38125-558	12110127	19	Not Available	Not Available

X53A Fuse Block - Rear Body (Wire Entry)

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
1	0.5	RD/VT	340	Battery Positive Voltage	I	DL3, DL8 or DR4
2	0.5	BN/VT	193	Rear Defog Relay Control	I	DL3, DL8 or DR4
3	0.35	RD/VT	340	Battery Positive Voltage	I	T79
4	-	-	-	Not Occupied	-	-
5	0.35	GY/YE	317	Fog Lamp Relay Coil Control	I	T79
6	0.35	GY/YE	6188	Lift Glass/Trunk Motor Release Control	I	-
7	0.5	RD/YE	4340	Battery Positive Voltage	I	-
8	0.5	BK	1150	Ground	I	DL3, DL8 or DR4
9	0.5	BK	1150	Ground	I	T79
10	0.5	YE/GY	122	Rear Fog Lamp Control	I	T79
11	1.5 1.5	RD/D-BU RD/D-BU	6040 6040	Battery Positive Voltage	I	-
12-14	-	-	-	Not Occupied	-	-
15	0.5	D-BU/YE	6795	Lift Glass/Trunk Motor Release Control 2	I	-
16	0.5	BK	1150	Ground	I	-
17	2.5	RD/D-BU	1240	Battery Positive Voltage	I	AS8
18-19	-	-	-	Not Occupied	-	-
20	0.5	GN/BN	5706	Endgate Latch Relay Control	I	TB4
21	0.5	RD/BN	4240	Battery Positive Voltage	I	TB4
22	3	RD/GY	7040	Battery Positive Voltage	I	TB5
23-24	-	-	-	Not Occupied	-	-
25	0.5	BU/WH	6128	Rear Closure Unlatch Motor Unlatch Control	I	TB4
26	0.35	YE	5704	Endgate Latch Relay Coil Control	I	TB4
27	0.75	RD/D-BU	1240	Battery Positive Voltage	II	ATN or ATT
28	0.5	RD/VT	340	Battery Positive Voltage	I	T79
29	-	-	-	Not Occupied	-	-
30	4	BN/VT	938		III	-
31	2.5	RD/GY	1740	Battery Positive Voltage	IV	-
32-34	-	-	-	Not Occupied	-	-

**X53A Fuse Block - Rear Body (Wire Entry) (cont'd)**

Pin	Size	Color	Circuit	Function	Terminal Type ID	Option
35	2.5	BN/VT	293	Rear Defog Element Supply Voltage	V	-
36	0.5	RD/D-BU	840	Battery Positive Voltage	VI	TB5
37	0.75	RD/YE	3040	Battery Positive Voltage	II	-
38-42	-	-	-	Not Occupied	-	-
43	0.5	RD/YE	4340	Battery Positive Voltage	VI	-
44-48	-	-	-	Not Occupied	-	-
49	0.5	RD/BN	4240	Battery Positive Voltage	I	TB4
50-51	-	-	-	Not Occupied	-	-
52	2.5	BN/VT	293	Rear Defog Element Supply Voltage	IV	UTT or UTV
53	0.5	BN/VT	293	Rear Defog Element Supply Voltage	I	UTV
54	0.75	RD/L-GN	5140	Battery Positive Voltage	II	KA6
55	0.75	RD/L-GN	6140	Battery Positive Voltage	II	KA6
56	0.5	RD/VT	340	Battery Positive Voltage	I	DL3, DL8 or DR4
57	2.5	BN/YE	2267	Mirror Heating Element Supply Voltage	VI	DL3, DL8 or DR4
58	4	BN/VT	938		VII	-
59	-	-	-	Not Occupied	-	-
60	0.5 0.5	BK BK	1150 1150	Ground	VIII	-
61	4	RD/D-BU	42	Battery Positive Voltage	IX	-
62	4	BN/VT	938		IX	-
63	4	RD/D-BU	42	Battery Positive Voltage	IX	-
64	6	RD/WH	942		X	-
65	0.5 0.5	BN/VT BN/VT	193 193	Rear Defog Relay Control	VIII	- DL3, DL8 or DR4