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2021 Jeep Renegade Service Manual

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YOUR CURRENT VEHICLE

Xy231a

XY231A

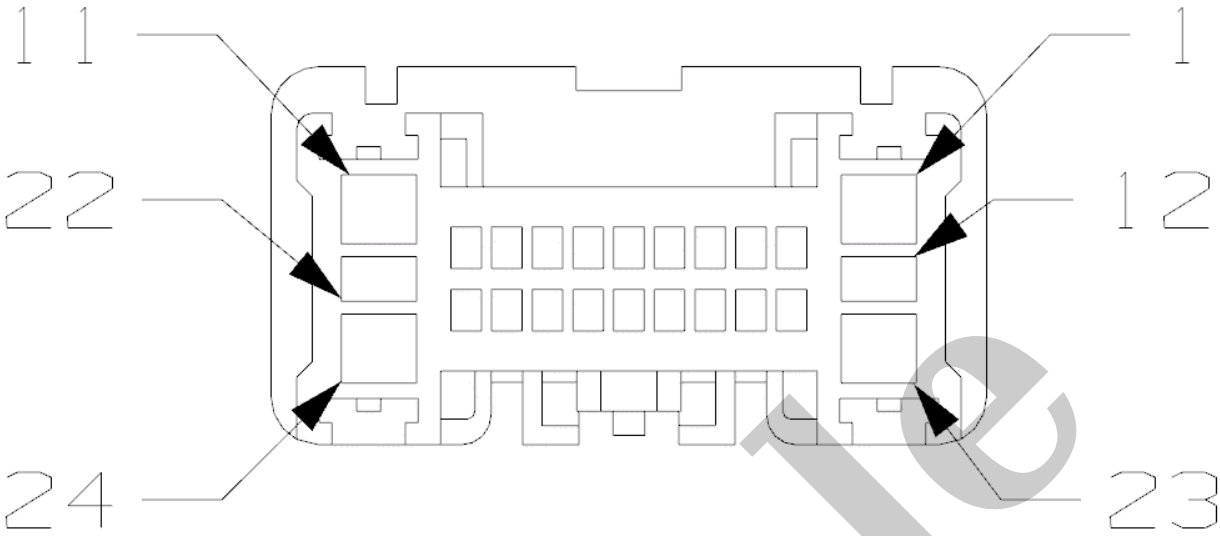
HARNESS_CONNECTOR No:X231A		Option:Standard
Connector Details		Harness Family
Color	BLACK	
Part Number	7289-5475-30	DASH
Repair Kit Part Number	68538030AA	DASH
Part Description		DASH
Cavity Count	24	DASH
Location View	Location View	DASH

Connector Views
Mating Side:

Pin	Cicuit	Cicuit Function	Color	Gauge/Size	Option
6	D320	PRIVATE CAN FD (+)	DB	0.35	
7	D337	CAN C 1 (-)	YE	0.35	
8	D338	CAN C 1 (+)	BN	0.35	
9	D283	CAN FD (-)	BG	0.35	
10	D282	CAN FD (+)	VT	0.35	
11	B15	BRAKE SIGNAL 1	DG	0.35	
12	X36	SPEAKER (-)	DB	0.50	
13	D96	CONTROL	WH	0.35	
14	D705	SIGNAL 2	WH	0.50	
15	X702	POWER SUPPLY	GY	0.50	
16	D702	SIGNAL 1	WH	0.50	
17	D706	SIGNAL 3	WH	0.50	
18	D709	SIGNAL 6	WH	0.50	
19	D708	SIGNAL 5	WH	0.50	
20	X751	SENSOR GROUND	GY	0.50	
21	D707	SIGNAL 4	WH	0.50	
22	X6	SPEAKER (+)	DB	0.50	
23	N0	NO CONNECT	NA	0	
24	N0	NO CONNECT	NA	0	

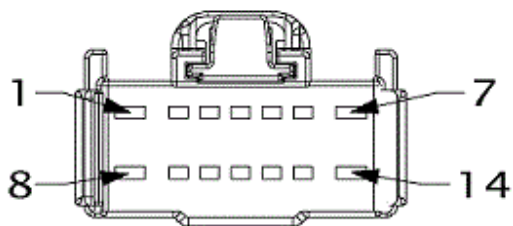
XY231A

Connector Views



Pin	Circuit	Circuit Function	Color	Gauge/Size	Option
Body					
1	N0	NO CONNECT	NA	0	
2	A231	FUSED B(+)	RD	0.35	
3	G135	CHARGE TEMPERATURE INDICATOR RETURN	VT	0.35	
3	N0	NO CONNECT	NA	0	
4	G235	HEV - CHARGE PORT TEMP SIGNAL	VT	0.35	
4	N0	NO CONNECT	NA	0	
5	D319	PRIVATE CAN FD (-)	BG	0.35	
6	D320	PRIVATE CAN FD (+)	DB	0.35	
7	D337	CAN C 1 (-)	YE	0.35	

Connector Views



Pin	Circuit	Circuit Function	Color	Gauge/Size	Option
DASH					
1	P564	RETURN	BG	0.50	
2	D318	PRIVATE CAN FD (+)	OG	0.35	
3	D317	PRIVATE CAN FD (-)	BG	0.35	
4	P562	POWER SUPPLY	OG	0.50	
5	A395	FUSED B(+)	RD	0.35	
6	A231	FUSED B(+)	RD	0.35	
7	X702	POWER SUPPLY	GY	0.50	
8	X751	SENSOR GROUND	GY	0.50	
9	D702	SIGNAL 1	WH	0.50	
10	D705	SIGNAL 2	WH	0.50	

Pin	Cicuit	Cicuit Function	Color	Gauge/Size	Option
28	N0	NO CONNECT	NA	0	
29	N0	NO CONNECT	NA	0	
30	N0	NO CONNECT	NA	0	
31	N0	NO CONNECT	NA	0	
32	N0	NO CONNECT	NA	0	
33	N0	NO CONNECT	NA	0	
34	N0	NO CONNECT	NA	0	
35	X209	SPEAKER (+)	GY	0.75	
36	X299	SPEAKER (-)	GY	0.75	
37	X208	SPEAKER (+)	GY	0.75	
38	X298	SPEAKER (-)	GY	0.75	
39	X252	SPEAKER (+)	DG	0.75	
40	N0	NO CONNECT	NA	0	
41	N0	NO CONNECT	NA	0	
42	N0	NO CONNECT	NA	0	
43	N0	NO CONNECT	NA	0	
44	N0	NO CONNECT	NA	0	
45	N0	NO CONNECT	NA	0	
46	X394	SPEAKER (-)	YE	0.75	
47	X304	SPEAKER (+)	DG	0.75	
48	D457	LIN BUS	WH	0.35	
49	C367	CONTROL	BU	0.35	

Pin	Circuit	Circuit Function	Color	Gauge/Size	Option
44	N0	NO CONNECT	NA	0	
45	N0	NO CONNECT	NA	0	
46	X394	SPEAKER (-)	YE	0.75	
47	X304	SPEAKER (+)	DG	0.75	
48	D457	LIN BUS	WH	0.35	
49	C367	CONTROL	BU	0.35	
50	N0	NO CONNECT	NA	0	
51	D280	CAN FD (+)	BN	0.35	
52	D281	CAN FD (-)	BG	0.35	
53	X254	SPEAKER (-)	GY	0.75	
54	N0	NO CONNECT	NA	0	
55	N0	NO CONNECT	NA	0	
56	N0	NO CONNECT	NA	0	
57	N0	NO CONNECT	NA	0	
58	N0	NO CONNECT	NA	0	
59	N0	NO CONNECT	NA	0	

Pin	Cicuit	Cicuit Function	Color	Gauge/Size	Option
50	N0	NO CONNECT	NA	0	
51	N0	NO CONNECT	NA	0	
52	N0	NO CONNECT	NA	0	
53	N0	NO CONNECT	NA	0	
54	N0	NO CONNECT	NA	0	
55	N0	NO CONNECT	NA	0	
56	N0	NO CONNECT	NA	0	
57	N0	NO CONNECT	NA	0	
58	A400	FUSED B(+)	BG	2.0	
59	N0	NO CONNECT	NA	0	

XY301A

HARNESS_CONNECTOR No:Y301A		Option:Standard
Connector Details		Harness Family
Color	BLACK	
Part Number	7288-7295-30	Body
Repair Kit Part Number	68490871AA	Body
Part Description		Body
Cavity Count	59	Body
Location View	Location View	Body

YOUR CURRENT VEHICLE

Xy302a

XY302A

HARNESS_CONNECTOR No:X302A		Option:Standard
Connector Details		Harness Family
Color	BLACK	
Part Number	7289-5475-30	IP
Repair Kit Part Number	68538030AA	IP
Part Description		IP
Cavity Count	24	IP
Location View	Location View	IP

Connector Views
Mating Side:

Pin	Cicuit	Cicuit Function	Color	Gauge/Size	Option
8	X290	SPEAKER (-)	GY	0.75	
9	X303	SPEAKER (+)	DG	0.75	
10	X393	SPEAKER (-)	DG	0.75	
11	N0	NO CONNECT	NA	0	
12	N0	NO CONNECT	NA	0	
13	N0	NO CONNECT	NA	0	
14	X461	MICROPHONE 1 (-)	BN	0.35	RCJ
14	X58	RIGHT REAR SPEAKER (-)	GY	0.75	RC3 RCA
15	X460	MICROPHONE 1 (+)	BN	0.35	RCJ
15	X52	RIGHT REAR SPEAKER (+)	GY	0.75	RC3 RCA
16	X475	MICROPHONE 3 (-)	OG	0.35	RCJ
16	X57	LEFT REAR SPEAKER (-)	DG	0.75	RC3 RCA
17	X474	MICROPHONE 3 (+)	OG	0.35	RCJ
17	X51	LEFT REAR SPEAKER (+)	DG	0.75	RC3 RCA
18	X477	MICROPHONE 4 (-)	OG	0.35	RCJ
18	X56	RIGHT FRONT AUDIO (-)	GY	0.75	RC3 RCA
19	X476	MICROPHONE 4 (+)	OG	0.35	RCJ
19	X54	RIGHT FRONT AUDIO (+)	GY	0.75	RC3 RCA
20	X463	MICROPHONE 2 (-)	BN	0.35	RCJ
20	X55	LEFT FRONT AUDIO (-)	DG	0.75	RC3 RCA
21	X462	MICROPHONE 2 (+)	BN	0.35	RCJ
21	X53	LEFT FRONT AUDIO (+)	DG	0.75	RC3 RCA