

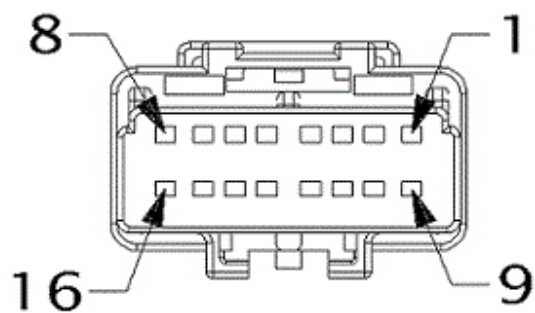
Your Ultimate Source for OEM Repair Manuals

FactoryManuals.net is a great resource for anyone who wants to save money on repairs by doing their own work. The manuals provide detailed instructions and diagrams that make it easy to understand how to fix a vehicle.

2022 Jeep Gladiator Manual - Service & Repair Guide

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Connector Views



Pin	Circuit	Circuit Function	Color	Gauge/Size	Option
Body					
1	F917	FUSED IGNITION	PK	1.0	
2	N0	NO CONNECT	NA	0	
3	D563	LIN BUS	WH	0.35	
4	R729	SENSOR RETURN	GN	0.35	
5	N0	NO CONNECT	NA	0	
6	R71	SIGNAL	BU	0.35	
7	N0	NO CONNECT	NA	0	
8	R70	SIGNAL	VT	0.35	
9	F918	FUSED IGNITION	PK	1.0	
10	R72	SIGNAL	VT	0.35	

HARNESS_CONNECTOR No:Y481A		Option:Standard
Connector Details		Harness Family
Color	BLACK	
Part Number	7286-6779-30_7174-1730	SEAT_BACK_2ND_ROW
Repair Kit Part Number		SEAT_BACK_2ND_ROW
Part Description		SEAT_BACK_2ND_ROW
Cavity Count	24	SEAT_BACK_2ND_ROW
Location View	Location View	SEAT_BACK_2ND_ROW

Connector Views
Mating Side:

Pin	Cicuit	Cicuit Function	Color	Gauge/Size	Option
10	R71	SIGNAL	BU	0.35	
11	P877	SENSOR RETURN	GN	0.35	
12	R72	SIGNAL	VT	0.35	
13	P864	RETURN	GN	0.75	
14	N0	NO CONNECT	NA	0	
15	P879	PWM CONTROL	GY	0.35	
16	P231	POWER SUPPLY	GN	0.35	
17	R91	DETECTION SIGNAL	GN	0.35	
18	R92	DETECTION SIGNAL	GN	0.35	
19	R90	DETECTION SIGNAL	GN	0.35	
21	P232	POWER SUPPLY	GN	0.35	
22	N0	NO CONNECT	NA	0	
23	N0	NO CONNECT	NA	0	
24	Z922	GROUND	BK	0.50	

YOUR CURRENT VEHICLE

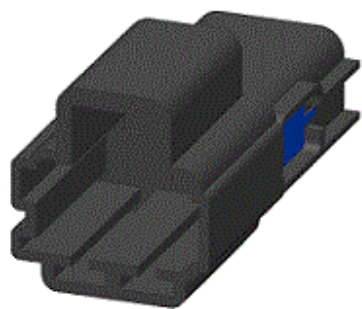
Xy492a

XY492A

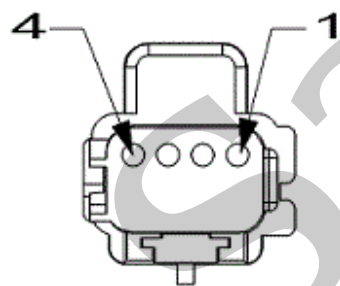
HARNESS_CONNECTOR No:X492A		Option:Standard
Connector Details		Harness Family
Color	BLACK	
Part Number	33198617	HEADLINER
Repair Kit Part Number	68508839AA	HEADLINER
Part Description		HEADLINER
Cavity Count	4	HEADLINER
Location View	Location View	HEADLINER

Connector Views
Mating Side:

Connector Views

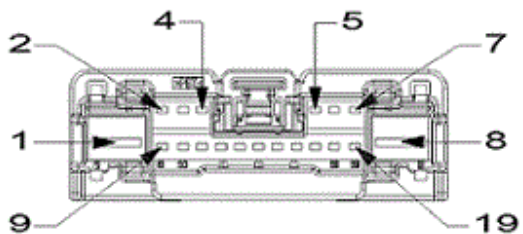


Wire Insertion Side:



Pin	Cicuit	Cicuit Function	Color	Gauge/Size	Option
JUMPER_CAMERA_FAMILY					
1	F987	FUSED IGNITION	PK	0.35	

Connector Views



Pin	Circuit	Circuit Function	Color	Gauge/Size	Option
Body					
1	C15	RELAY OUTPUT	DB	2.0	
2	G78	AJAR SIGNAL	VT	0.35	
3	W17	PARK SWITCH SIGNAL	BN	0.35	
4	L3	LICENSE PLATE LAMP DRIVER	WH	0.35	
5	P223	DECKLID/LIFTGATE RELEASE SIGNAL	GN	0.35	
6	L71	PARK LAMP DRIVER	WH	0.35	
7	Z924	GROUND	BK	0.75	
8	Z926	GROUND	BK	0.50	
9	Q901	LOGIC GROUND	OG	0.35	
10	Q73	POSITION SIGNAL	OG	0.35	

Pin	Cicuit	Cicuit Function	Color	Gauge/Size	Option
11	Q74	CINCH DRIVER	OG	0.35	
12	Q92	MOTOR (+)	BG	0.35	
13	Q75	SIGNAL	OG	0.35	
14	Q60	SECONDARY LATCH SIGNAL	OG	0.35	
15	Q79	SENSE SIGNAL	OG	0.35	
16	L15	BACKUP LAMP DRIVER	WH	0.35	
17	P39	RETURN	BG	0.35	
18	P30	SIGNAL	BG	0.35	
19	L72	PARK LAMP DRIVER	WH	0.35	

Pin	Cicuit	Cicuit Function	Color	Gauge/Size	Option
11	L16	BACKUP LAMP DRIVER	WH	0.35	
12	L51	LAMP DRIVER	WH	0.50	
13	M25	LAMP DRIVER	OG	0.35	
14	Q78	SIGNAL	OG	0.35	
15	Q93	MOTOR (-)	BG	0.35	
16	P31	RELEASE DRIVER	BG	0.35	
17	N0	NO CONNECT	NA	0	
18	N0	NO CONNECT	NA	0	
19	N0	NO CONNECT	NA	0	

XY501A

HARNESS_CONNECTOR No:Y501A		Option:Standard
Connector Details		Harness Family
Color	BLACK	
Part Number	6098-7966	LIFTGATE
Repair Kit Part Number	TBD 19HD-16	LIFTGATE
Part Description		LIFTGATE
Cavity Count	19	LIFTGATE
Location View	Location View	LIFTGATE

Connector Views
Mating Side:

YOUR CURRENT VEHICLE

Xy510a

XY510A

HARNESS_CONNECTOR No:X510A		Option:Standard
Connector Details		Harness Family
Color	BLACK	
Part Number	807-445-501	FASCIA_REAR
Repair Kit Part Number	68500076AA	FASCIA_REAR
Part Description		FASCIA_REAR
Cavity Count	16	FASCIA_REAR
Location View	Location View	FASCIA_REAR

Pin	Cicuit	Cicuit Function	Color	Gauge/Size	Option
FASCIA_REAR					
1	D1	DUMMY	WH	0.35	DUMMY
2	A960	FUSED B(+)	RD	0.35	
2	D3	DUMMY	DB	0.35	DUMMY
3	P560	RETURN	GN	0.35	
4	D317	PRIVATE CAN FD (-)	BG	0.35	