

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.

2018 Jeep Wrangler Service and Repair Manual

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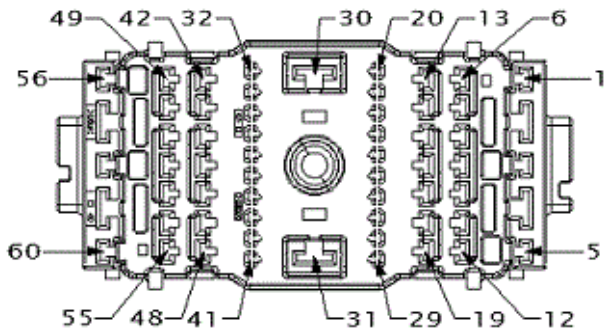
Assembly-EGR Valve

ASSEMBLY-EGR VALVE

HARNESS_CONNECTOR No:D2A		Option:Standard
Connector Details		Harness Family
Color	BLACK	
Part Number	805-123-551	ENGINE
Repair Kit Part Number	68364257AA	ENGINE
Part Description		ENGINE
Cavity Count	5	ENGINE
Location View	GRAND CHEROKEE (WL)	ENGINE

Connector Views

Connector Views



Isometric View:

Pin	Circuit	Circuit Function	Color	Gauge/Size	Option
28	W8	CONTROL	BN	0.50	
29	Z906	GROUND	BK	0.75	
30	N0	NO CONNECT	NA	0	
31	N0	NO CONNECT	NA	0	
32	C115	CONTROL	DB	0.35	
33	N0	NO CONNECT	NA	0	
34	K88	CONTROL	BN	0.35	
35	K8	CONTROL	VT	0.35	
36	N0	NO CONNECT	NA	0	
37	N0	NO CONNECT	NA	0	
38	N0	NO CONNECT	NA	0	
39	W2	CONTROL	BN	0.50	
40	N9	CONTROL	DB	0.35	
41	N0	NO CONNECT	NA	0	
42	A231	FUSED B(+)	RD	0.35	CVPAM
42	N0	NO CONNECT	NA	0	EXCEPT CVPAM
43	A109	FUSED B(+)	OG	0.35	
44	N0	NO CONNECT	NA	0	
45	C15	RELAY OUTPUT	DB	2.0	
46	N0	NO CONNECT	NA	0	
47	W3	LOW SPEED RELAY OUTPUT	BN	2.0	
48	N1	RELAY OUTPUT	DB	1.0	

Pin	Cicuit	Cicuit Function	Color	Gauge/Size	Option
1	A10	FUSED B(+)	RD	8.0	3.6L 2.0L

Sample

YOUR CURRENT VEHICLE

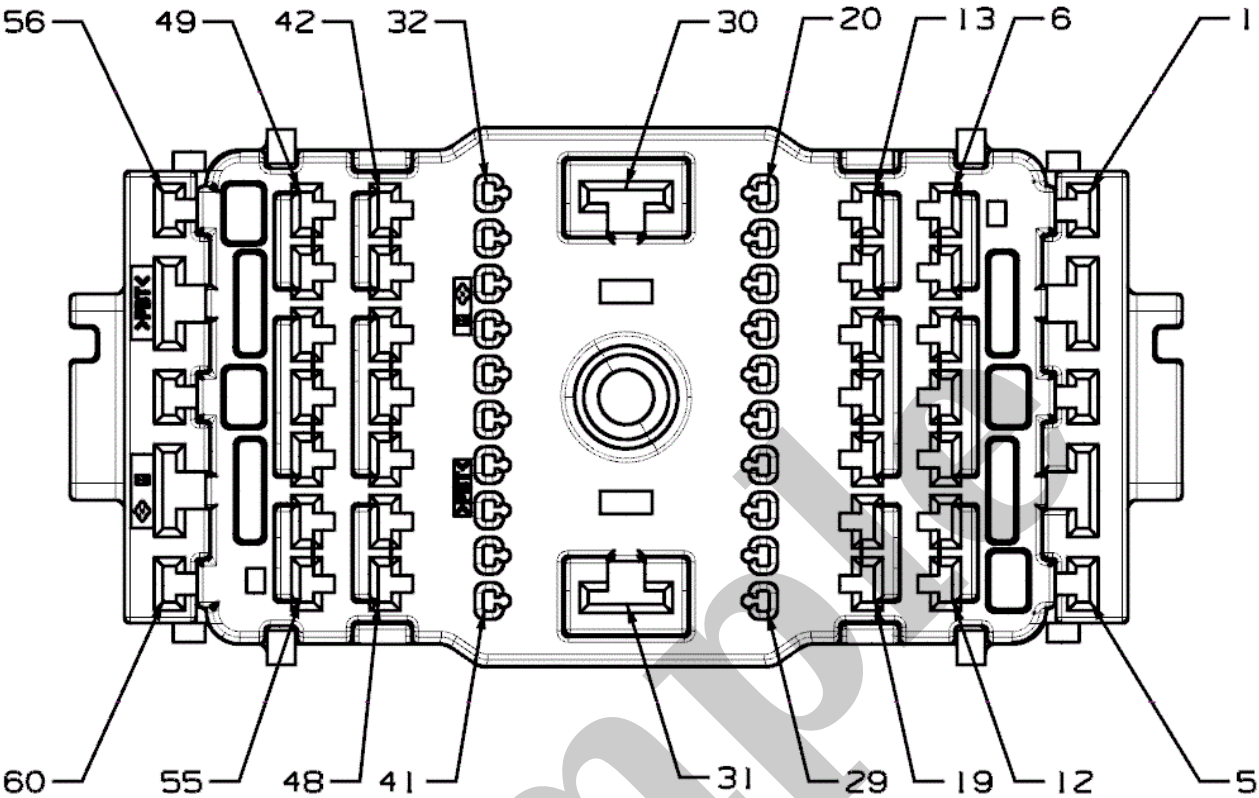
Assembly-Power Distribution Center C12

ASSEMBLY-POWER DISTRIBUTION CENTER C12

HARNESS_CONNECTOR No:D6630L		Option:Standard
Connector Details		Harness Family
Color	NA	
Part Number	R8879	DASH
Repair Kit Part Number	Not Serviceable	DASH
Part Description		DASH
Cavity Count	1	DASH
Location View	Location View	DASH

Connector Views
Mating Side:

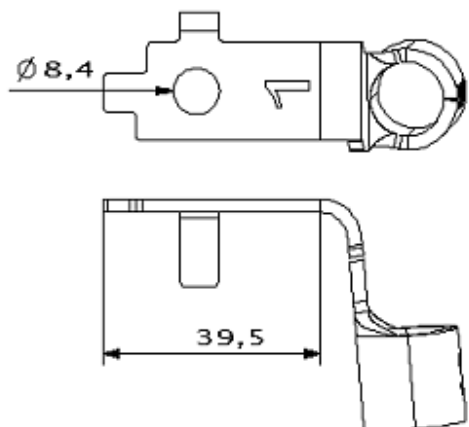
Connector Views



Isometric View:

Pin	Circuit	Circuit Function	Color	Gauge/Size	Option
24	C3	RELAY OUTPUT	DB	0.50	EXCEPT PHEV
24	F774	FUSED B(+)	PK	0.35	PHEV
25	F751	POWER SUPPLY	PK	0.35	PHEV
25	N0	NO CONNECT	NA	0	EXCEPT PHEV
26	F810	FUSED B(+)	WH	0.35	PHEV
26	N0	NO CONNECT	NA	0	EXCEPT PHEV
27	H358	THERMAL SYSTEM ENABLE	BN	0.35	PHEV
27	N0	NO CONNECT	NA	0	EXCEPT PHEV
28	C13	CONTROL	BU	0.35	EXCEPT PHEV
28	H358	THERMAL SYSTEM ENABLE	BN	0.35	PHEV
29	H358	THERMAL SYSTEM ENABLE	BN	0.35	PHEV
29	N0	NO CONNECT	NA	0	EXCEPT PHEV
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	F944	FUSED IGNITION	PK	0.35	ELSD
34	N0	NO CONNECT	NA	0	EXCEPT ELSD
35	F942	FUSED IGNITION	PK	0.35	
36	N0	NO CONNECT	NA	0	
37	N0	NO CONNECT	NA	0	
38	K617	CONTROL	BN	0.35	

Connector Views



Isometric View:



Pin	Cicuit	Cicuit Function	Color	Gauge/Size	Option
BATTERY_DUAL_EXTERIOR					
1	A0	FUSED B(+)	RD	95.0	

Sample