

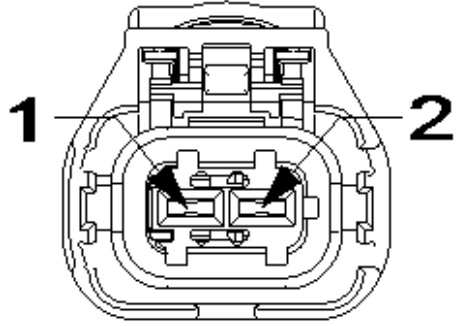
Your Ultimate Source for OEM Repair Manuals

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.

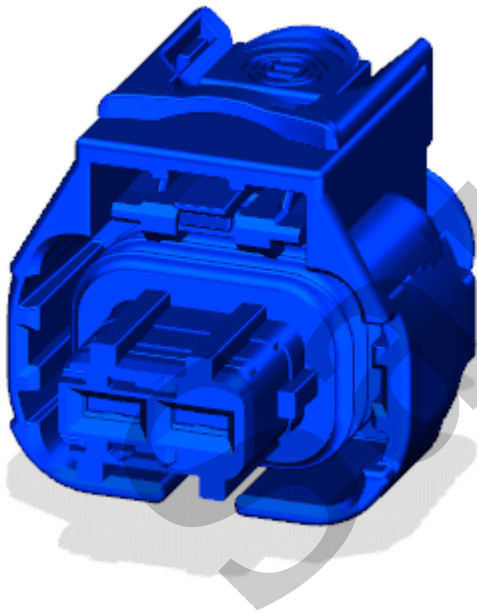
2024 Jeep Grand Cherokee Service and Repair Manual

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Connector Views

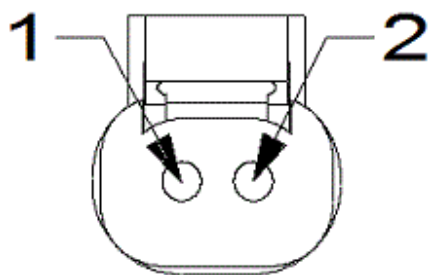


Isometric View:



Wire Insertion Side:

Connector Views



Pin	Circuit	Circuit Function	Color	Gauge/Size	Option
Oil_Pump_Jumper					
1	G62	CONTROL	VT	0.35	
2	Z905	GROUND	BK	0.35	

SOLENOID-OIL PUMP

SOLENOID No:D2555A		Option:3.6L
Connector Details		Harness Family
Color	BLACK	
Part Number	805-120-531	POWERTRAIN
Repair Kit Part Number	68475547AA	POWERTRAIN
Part Description		POWERTRAIN

YOUR CURRENT VEHICLE

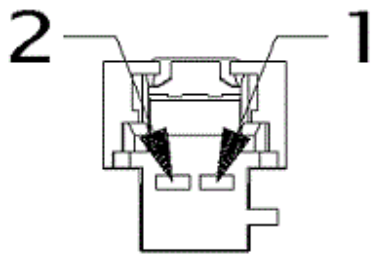
Solenoid-Seat Release 2nd Row-Left

SOLENOID-SEAT RELEASE 2ND ROW-LEFT

SOLENOID No:D715A		Option:Standard
Connector Details		Harness Family
Color	BLACK	
Part Number	35250348	SEAT_2ND_ROW_LEFT
Repair Kit Part Number		SEAT_2ND_ROW_LEFT
Part Description		SEAT_2ND_ROW_LEFT
Cavity Count	2	SEAT_2ND_ROW_LEFT
Location View	Location View	SEAT_2ND_ROW_LEFT

Connector Views
Mating Side:

Connector Views



Isometric View:



Wire Insertion Side:

YOUR CURRENT VEHICLE

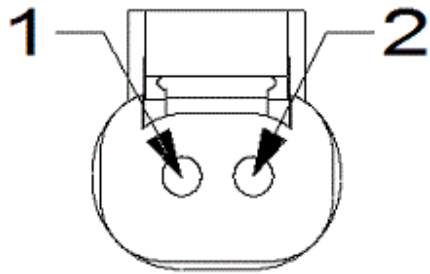
Solenoid-Vvl 2/1

SOLENOID-VVL 2/1

SOLENOID No:D2903A		Option:Standard
Connector Details		Harness Family
Color	LIGHT GRAY	
Part Number	10092984	Injector
Repair Kit Part Number	TBD Grp38-5	Injector
Part Description		Injector
Cavity Count	2	Injector
Location View	Location View	Injector

Pin	Cicuit	Cicuit Function	Color	Gauge/Size	Option
Injector					
1	K533	CONTROL	GY	0.35	
2	Z904	GROUND	BK	0.35	

Connector Views



Pin	Circuit	Circuit Function	Color	Gauge/Size	Option
ENGINE					
1	K276	CONTROL	DB	0.35	
2	Z904	GROUND	BK	0.35	

SOLENOID-VVT EXHAUST 1/2

SOLENOID No:D63A		Option:3.6L
Connector Details		Harness Family
Color	BLACK	
Part Number	805-120-531	Injector
Repair Kit Part Number	68475547AA	Injector
Part Description		Injector

YOUR CURRENT VEHICLE

Solenoid-VVT Exhaust 2/2

SOLENOID-VVT EXHAUST 2/2

SOLENOID No:D2485A		Option:Standard
Connector Details		Harness Family
Color	BLACK	
Part Number	805-120-531	Injector
Repair Kit Part Number	68475547AA	Injector
Part Description		Injector
Cavity Count	2	Injector
Location View	Location View	Injector

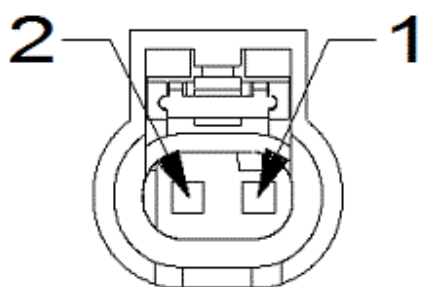
Connector Views

Mating Side:

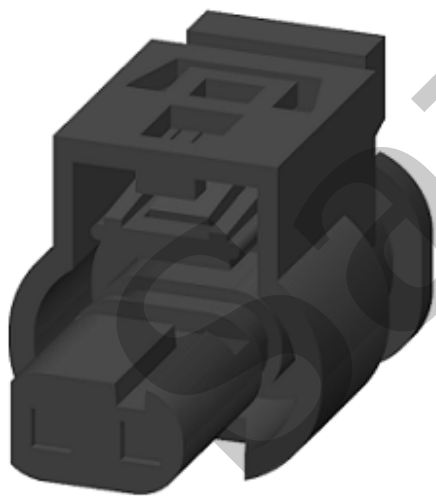
Connector Views

Mating Side:

Connector Views

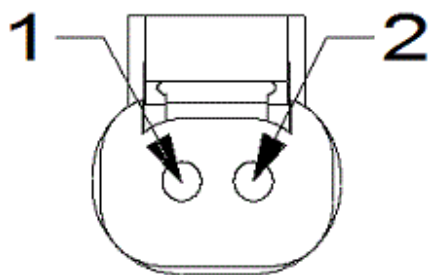


Isometric View:



Wire Insertion Side:

Connector Views



Pin	Circuit	Circuit Function	Color	Gauge/Size	Option
ENGINE					
1	K76	CONTROL	BN	0.35	
2	Z904	GROUND	BK	0.35	

SOLENOID-VVT INTAKE 2/1

SOLENOID No:D2484A		Option:3.6L
Connector Details		Harness Family
Color	BLACK	
Part Number	805-120-531	Injector
Repair Kit Part Number	68475547AA	Injector
Part Description		Injector