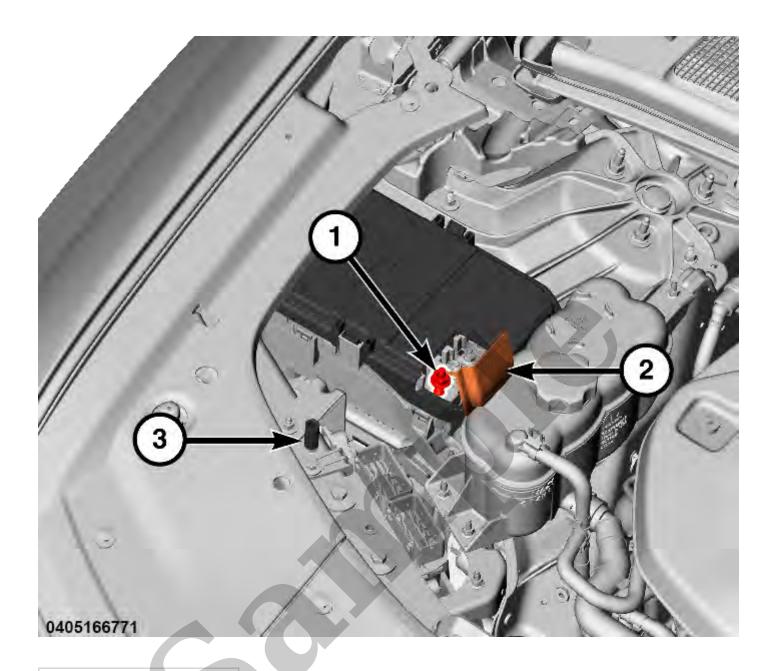


# Your Ultimate Source for OEM Repair Manuals

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.

2014 Jeep COMPASS PATRIOT Service Manual

Go to manual page



- 1 Remote Positive (+) Post
- 2 Cover
- 3 Remote Negative (-) Post

# PREPARATIONS FOR JUMP START

- 1. Apply the parking brake, shift the automatic transmission into PARK (P) and turn the ignition OFF.
- 2. Turn off the heater, radio, and all electrical accessories.
- 3. If using another vehicle to jump start the battery, park the vehicle within the jumper cables' reach, apply the parking brake and make sure the ignition is OFF.

Maintenance F	rlan	I	I	I	I	I	I	1			I	I	I	I	I		1
Mileage or time passed (whichever comes first)	7,500	15,000	22,500	30,000	37,500	45,000	52,500	60,000	67,500	75,000	82,500	90,000	97,500	105,000	112,500	120,000	127,500
Or Months:	12	24	36	48	60	72	84	96	108	120	132	144	156	168	180	192	204
Kilometers or time passed (whichever comes first):	12,000	24,000	36,000	48,000	60,000	72,000	84,000	96,000	108,000	120,000	132,000	144,000	156,000	168,000	180,000	192,000	204,000
Change engine oil and oil filter. ****	X	X	X	X	X	X	X	X	Х	X	X	X	X	X	X	X	X
Rotate tires.	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	X	х	Х	Х	X
If using your vehicle for any of the following: Dusty or offroad conditions. Inspect the engine air cleaner filter, replace if necessary.	X	X	X	X	X	X	X	X	х	Х	x	X	X	X	X	Х	X
Inspect the brake linings, replace if necessary.		x		X		X		X		X		X		х		Х	
Inspect exhaust system.		X	x			Х			X			X			Х		
Inspect CV/Universal joints.	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	Х	X	X
Visually inspect condition of: exterior bodywork, underbody protection, pipes and hoses (exhaust -		X		Х		X		Х		X		X		Х		X	

#### YOUR CURRENT VEHICLE

### Israel

#### **ISRAEL**

### 2023

Your vehicle is equipped with an automatic oil change indicator system. The oil change indicator system will remind you that it is time to take your vehicle in for scheduled maintenance.

Based on engine operation conditions, the oil change indicator message will illuminate. This means that service is required for your vehicle. Operating conditions such as frequent short-trips, trailer tow, extremely hot or cold ambient temperatures, and E85 fuel usage will influence when the "Oil Change Required" message is displayed. Have your vehicle serviced as soon as possible, within the next 500 miles (805 km).

An authorized dealer will reset the oil change indicator message after completing the scheduled oil change.

#### NOTE

Under no circumstances should oil change intervals exceed 10,000 miles (16,000 km), 12 months or 350 hours of engine run time, whichever comes first. The 350 hours of engine run or idle time is generally only a concern for fleet customers.

### Oil Change Indicator - RESET

- 1. Without pressing the brake pedal, press the ENGINE START/STOP button and cycle the ignition to the ON/RUN position (do not start the engine.)
- 2. Press and release the **DOWN** arrow button to scroll downward through the main menu to "Vehicle Info".
- 3. Press and release the **RIGHT** arrow button to access the "Oil Life" screen.
- 4. Press and hold the **RIGHT** arrow button for one second to access the "Oil Life Reset" screen.
- 5. Press and release the **DOWN** arrow button to select "Yes", then press and release the Right arrow button to select reset of the Oil Life.
- 6. Press and release the **UP** arrow button to exit the EVIC screen.

## NOTE

If the indicator message illuminates when you start the vehicle, the oil change indicator system did not reset. If necessary, repeat this procedure.

### Once A Month Or Before A Long Trip:

- · Check engine oil level
- Check windshield washer fluid level
- Check the tire inflation pressures and look for unusual wear or damage
- Check the fluid levels of the coolant reservoir, brake master cylinder and fill as needed.
- Check function of all interior and exterior lights

### At Every Oil Change Interval As Indicated By Oil Change Indicator System:

• Change oil and filter.

#### Latin America - PHEV

#### **LATIN AMERICA - PHEV**

#### 2022

The oil change indicator system will remind you that it is time to take your vehicle in for scheduled maintenance.

In the instrument cluster an "Oil Change Required" message will be displayed and a single chime will sound, indicating that an oil change is necessary.

The oil change indicator message will illuminate approximately 7,000 miles (11,200 km) after the most recent oil change was performed. Have your vehicle serviced as soon as possible, within 500 miles (805 km).

#### NOTE

- The oil change indicator message will not monitor the time since the last oil change. Change your vehicles oil if it has been six months since your last oil change even if the oil change indicator message is NOT illuminated.
- Change your engine oil more often if you drive your vehicle off-road for an extended period of time.
- Under no circumstances should oil change intervals exceed 7,500 miles (12,000 km) or six months, whichever comes first.

#### Oil Change Indicator - RESET

- 1. Without pressing the brake pedal, press the ENGINE START/STOP button and cycle the ignition to the ON/RUN position (do not start the engine.)
- 2. Press and release the **DOWN** arrow button to scroll downward through the main menu to "Vehicle Info".
- 3. Press and release the RIGHT arrow button to access the "Oil Life" screen.
- 4. Press and hold the **RIGHT** arrow button for one second to access the "Oil Life Reset" screen.
- 5. Press and release the **DOWN** arrow button to select "Yes", then press and release the Right arrow button to select reset of the Oil Life.
- 6. Press and release the **UP** arrow button to exit the EVIC screen.

## NOTE

If the indicator message illuminates when you start the vehicle, the oil change indicator system did not reset. If necessary, repeat this procedure.

# At Each Stop for Fuel

- Check the engine oil level about five minutes after a fully warmed engine is shut off. Checking the oil level while the vehicle is on level ground will improve the accuracy of the oil level reading. Add oil only when the level is at or below the ADD or MIN mark.
- Check the windshield washer solvent and add if required.

#### Once A Month

- $\bullet \quad \text{Check tire pressure and look for unusual wear or damage. Rotate tires at the first sign of irregular wear.}\\$
- Inspect the battery and clean and tighten the terminals as required.
- Check the fluid levels of the coolant reservoir, and brake master cylinder; add fluid as needed.
- Check all lights and other electrical items for correct operation.

#### At Each Oil Change

- Check tire pressure and look for unusual wear or damage. Rotate tires at the first sign of irregular wear, even if it occurs before the oil indicator system turns on.
- Change the engine oil filter.
- Inspect the brake hoses and lines.
- Inspect the CV/Universal joints.

#### CAUTION

Mileage or time passed (whichever comes first)	7,500	15,000	22,500	30,000	37,500	45,000	52,500	60,000	67,500	75,000	82,500	90,000	97,500	105,000	112,500	120,000	127,500
Or Months:	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102
Kilometers or time passed (whichever comes first):	12,000	24,000	36,000	48,000	60,000	72,000	84,000	96,000	108,000	120,000	132,000	144,000	156,000	168,000	180,000	192,000	204,000
(police, taxi, fleet, off- road, trailer tow).	t, off- d, trailer																
Change transfer case fluid - normal usage.																X	
Inspect and replace PCV valve if necessary.												X					

- 1. DOT 4 brake fluid is time based only; mileage intervals do not apply.
- 2. The spark plug change interval is based on mileage for domestic markets and kilometers for international markets, yearly intervals do not apply.
- 3. This maintenance is recommended by the manufacturer to the owner, but is not required to maintain emissions warranty.

Mileage or time passed (whichever comes first)	7,500	15,000	22,500	30,000	37,500	45,000	52,500	60,000	67,500	75,000	82,500	90,000	97,500	105,000	112,500	120,000	127,50
Or Months:	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102
Kilometers or time passed (whichever comes first):	12,000	24,000	36,000	48,000	60,000	72,000	84,000	96,000	108,000	120,000	132,000	144,000	156,000	168,000	180,000	192,000	204,000
Replace cabin air filter.		1			1		1	1	To be re	placed ev	ery 12,000	) mi (19,00	00 km).	1	1	1	1
Adjust parking brake on vehicles equipped with four- wheel disc brakes.				Х				х				X				X	
Replace engine air cleaner filter.				Х				X				Х				Х	
Replace spark plugs. (2)									Х								
Replace accessory drive belt(s).																	
Flush and replace the engine coolant at 120 months or 150,000 Miles (240,000 km) whichever comes first.																	
Change transfer case fluid - severe									Ev	ery 70,00	0 miles (1	12,000 km	)				

usage (police, taxi, fleet, off-

Mileage or time passed (whichever comes first)	7,500	15,000	22,500	30,000	37,500	45,000	52,500	60,000	67,500	75,000	82,500	90,000	97,500	105,000	112,500	120,000	127,500
Or Months:	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102
Kilometers or time passed (whichever comes first):	12,000	24,000	36,000	48,000	60,000	72,000	84,000	96,000	108,000	120,000	132,000	144,000	156,000	168,000	180,000	192,000	204,000
axle fluid, change if using your vehicle for police, taxi, fleet, off- road or frequent trailer towing.																	
Inspect the transfer case fluid.				х				х				X				X	
Change brake fluid every 24 months if using DOT 4 brake fluid. (1)				X				×				Х				Х	
Replace cabin air filter.	X	X	X	Х	X	x	х	X	Х	Х	Х	Х	Х	Х	Х	Х	X
Adjust parking brake on vehicles equipped with four- wheel disc brakes.				x				х				Х				Х	
Replace engine air cleaner filter.				Х				Х				Х				Х	
Replace spark plugs. (2)									Х								
Replace accessory																	

Check Items Month(s):	3	6/18	12	24/72	30/42/54	36	48/96	60
Kilometers X 1,000	5k	10/30k	20k	40/120k	50/70/90k	60k	80/160k	100k
80,000 km								
Prop Shaft Bolts	Т	Т	Т	Т	Т	Т	Т	Т
Engine and Transmission Mountings		I	I	I	I	I	I	I

Check Items Month(s):	3	6/18	12	24/72	30/42/54	36	48/96	60
Kilometers X 1,000	5k	10/30k	20k	40/120k	50/70/90k	60k	80/160k	100k
All Suspension Bushes and Bolts		I/T	I/T	I/T	I/T	I/T	I/T	I/T
Shock Absorber For operation/leaks and damages				1	I	I	I	I
Tie Rod Ends, Ball Joints, Steering and Drive Shaft Boots, (lubricate if necessary)		I/L	I/L	I/L	I/L	I/L	I/L	I/L
Front and Rear Wheel Bearing Play		I	I	I	I	I	I	I
Front and Rear brake Pads, Discs and Calipers***	I	I	I	I	I	I	1	I
Parking Brake/Hand Brake	I/A	I/A	I/A	I/A	I/A	I/A	I/A	I/A
Fuel Tank/Brake Pipes, Hoses for leaks chaffing and cracks	I	I	I	I	I	I	I	I
Exhaust System condition and tighten Bolts	I/T	I/T	I/T	I/T	I/T	I/T	I/T	I/T

Check Items Month(s):	3	6/18	12	24/72	30/42/54	36	48/96	60
Kilometers X 1,000	5k	10/30k	20k	40/120k	50/70/90k	60k	80/160k	100k
Completely fill the Diesel Exhaust Fluid Tank if required	I/A	I/A	I/A	I/A	I/A	I/A	I/A	I/A
Replace/drain water from the Fuel Filter Assembly		I/C	R	R	I/C	R	R	R

Check Items Month(s):	3	6/18	12	24/72	30/42/54	36	48/96	60
Kilometers X 1,000	5k	10/30k	20k	40/120k	50/70/90k	60k	80/120k	100k
Tire/Brake Report	F/L	F/R	R/L	R/R	Spare		Remarks	:
Tire Depth								
Tire Pressure								
Brake Pads								
Brake Discs Front/Rear								

* Additional Charges Apply	(I-Inspection / R- Replace / L-Lubricate / A-Adjust / C-Clean / T- Tighten)
** Service Schedule B, which is a service interval of every three months or 5,000 km, whichever occurs first. Service Schedule B is applicable and mandatory for vehicles having an engine size of 6.2L and above, including SRT, Hellcat, Trackhawk®, Wrangler 392 and TRX. Service Schedule B is also applicable for all vehicles frequently used in desert driving or are modified	*** Inspect and replace brake pads as required
**** Older models up to and below 2010 MY	> Once service records reach 100k