REMINDER INDICATOR RESET PROCEDURES

Jeep - 1988-14

CHANGE OIL/OIL LIFE MONITOR

NOTE: To determine the appropriate reset procedure, refer to <u>CHANGE OIL/OIL LIFE</u> <u>MONITOR RESET INDEX</u>.

CHANGE OIL/OIL LIFE MONITOR RESET INDEX

Model & Year	Reset Procedure
Cherokee	
2014	Change Oil/Oil Life Monitor Reset - Procedure 1
Commander	
2008-10	Change Oil/Oil Life Monitor Reset - Procedure 1
Compass	
2008-14	Change Oil/Oil Life Monitor Reset - Procedure 1
Grand Cherokee	
2008-14	Change Oil/Oil Life Monitor Reset - Procedure 1
Liberty	
2008-12	Change Oil/Oil Life Monitor Reset - Procedure 1
Patriot	
2008-14	Change Oil/Oil Life Monitor Reset - Procedure 1
Wrangler	
2008-14	Change Oil/Oil Life Monitor Reset - Procedure 1

CHANGE OIL/OIL LIFE MONITOR RESET - PROCEDURE 1

1. Turn ignition on, with engine off.

NOTE: On vehicles with Keyless Enter-N-Go[™], push the ENGINE START/STOP button and cycle the ignition to the ON/ RUN position.

- 2. Fully depress the accelerator pedal, slowly, 3 times within 10 seconds.
- 3. Turn ignition switch to OFF/LOCK position.

NOTE: On vehicles with Keyless Enter-N-Go[™], push the ENGINE START/STOP button once to return the ignition to the OFF/LOCK position.

4. If indicator message illuminates when engine is started, repeat the reset procedure.

EMISS MAINT INDICATOR LIGHT

2014 Jeep Cherokee Trailhawk

NOTE: To determine the appropriate reset procedure, refer to <u>EMISS MAINT</u> <u>INDICATOR LIGHT RESET INDEX</u>.

EMISS MAINT INDICATOR LIGHT RESET INDEX

Model & Year	Reset Procedure
Cherokee	
1988-90	Emiss Maint Indicator Light Reset - Procedure 1
Comanche	
1988-90	Emiss Maint Indicator Light Reset - Procedure 1
Wagoneer	
1988-90	Emiss Maint Indicator Light Reset - Procedure 1
Wrangler	
1988-90	Emiss Maint Indicator Light Reset - Procedure 1

EMISS MAINT INDICATOR LIGHT RESET - PROCEDURE 1

- 1. Vehicles are equipped with a EMISS MAINT indicator light on the instrument cluster. This light will come on one time at 82,500 miles to alert driver that emission service is required. At this time, oxygen sensor and PCV valve must be replaced and all other emission components should be inspected, and serviced or replaced as necessary.
- 2. The Service Reminder Indicator (SRI) timer is located under dash, near accelerator pedal or to right of steering column. Timer cannot be reset. To turn off light, timer must be replaced or disconnected. Since timer and sensor are interdependent, if timer should fail prematurely, oxygen sensor should be replaced at same time to preserve correct replacement interval.
- 3. To replace timer on Cherokee, Comanche and Wagoneer models, remove cruise control module (if equipped). Remove timer mounting screws. Disconnect electrical connector. On Wrangler models, remove timer mounting screws. Disconnect electrical connector. To install, reverse removal procedure.

MAINT REQD INDICATOR LIGHT

NOTE: To determine the appropriate reset procedure, refer to <u>MAINT REQD INDICATOR</u> <u>LIGHT RESET INDEX</u>.

MAINT REQD INDICATOR LIGHT RESET INDEX

Model & Year	Reset Procedure
Cherokee	
1991-92	Maint Reqd Indicator Light Reset - Procedure 1
Comanche	
1991-92	Maint Reqd Indicator Light Reset - Procedure 1
Grand Cherokee	
1993	Maint Reqd Indicator Light Reset - Procedure 1
Wrangler	

1991-92

<u> Maint Reqd Indicator Light Reset - Procedure 1</u>

MAINT REQD INDICATOR LIGHT RESET - PROCEDURE 1

Vehicles may be equipped with a MAINT REQD on the instrument cluster. This light will come on one time at 82,500 miles to alert driver that emission service is required. At this time, oxygen sensor must be replaced and all other emission components should be inspected, and serviced or replaced as necessary. Chrysler's Diagnostic Readout Box (DRB-II) tester is required to reset the service reminder indicator system.

Using DRB-II tester, access SELECT SYSTEMS. Select appropriate engine. Select with or without A/C. Select FUEL & IGNITION. Select ADJUSTMENTS. Select RESET SRI LIGHT. Reset SRI light. When DRB-II is finished resetting light, DRB-II display will read SRI LIGHT IS RESET.

PERFORM SERVICE MESSAGE

NOTE: To determine the appropriate reset procedure, refer to <u>PERFORM SERVICE</u> <u>MESSAGE RESET INDEX</u>.

PERFORM SERVICE MESSAGE RESET INDEX

Model & Year	Reset Procedure
Grand Cherokee	
1994-98	Perform Service Message Reset - Procedure 1
1999-07	Perform Service Message Reset - Procedure 2
Liberty	
2003-07	Perform Service Message Reset - Procedure 2

PERFORM SERVICE MESSAGE RESET - PROCEDURE 1

This vehicle may be equipped with an optional Vehicle Information Center (VIC). A PERFORM SERVICE message is displayed when "miles/kms to service" is zero, indicating that regular service and maintenance is due. To reset counter, turn ignition on, then press SELECT button momentarily, then press and hold SET button for at least 2 seconds.

PERFORM SERVICE MESSAGE RESET - PROCEDURE 2

- 1. The Electronic Vehicle Information Center (EVIC) displays a PERFORM SERVICE message when distance to service interval has been reached, indicating that regular service and maintenance is due. After performing necessary services, reset service distance by selecting a distance to service interval.
- 2. To program EVIC, turn ignition switch to ON position. Depress and release MENU push button until SERVICE INTV. = is displayed. Press and release STEP button to step through available options. The last selected distance option displayed becomes the service interval at which the PERFORM SERVICE message will be displayed.
- 3. If a new distance interval is selected, RESET SERVICE DISTANCE? with a yes or no option. When YES is selected, the accumulated distance since the last previous PERFORM SERVICE message will be

reset to zero because the service interval has been changed. When NO is selected, the distance until the next PERFORM SERVICE message is reduced by the accumulated distance since the last pervious message.

4. EVIC exits programming mode and returns to its normal operation mode when the C/T button is depressed or when the end of the programmable feature menu list is reached, whichever occurs first.

TIRE PRESSURE MONITOR SYSTEM (TPMS)

NOTE: To determine the appropriate reset procedure, refer to <u>TPMS RESET INDEX</u>.

TPMS RESET INDEX

Model & Year	Reset Procedure
Cherokee	
2014	TPMS Reset - Procedure 1
Commander	
2006-10	TPMS Reset - Procedure 1
Compass	
2007-14	TPMS Reset - Procedure 1
Grand Cherokee	
2002-04	TPMS Reset - Procedure 2
2005-14	TPMS Reset - Procedure 1
Liberty	
2002-04	TPMS Reset - Procedure 2
2005-12	TPMS Reset - Procedure 1
Patriot	
2007-14	TPMS Reset - Procedure 1
Wrangler	
2007-14	TPMS Reset - Procedure 1

NOTE: There is no formal retraining procedure necessary. Each sensor transmits tire pressure data approximately once every minute. Each sensor's (transmitter) broadcast is uniquely coded so that the WCM can monitor the state of each of the sensors on the 4 rotating road wheels. The WCM automatically learns and stores the sensor's ID while driving after a sensor has been replaced.

Once the vehicle has remained stationary for more than 20 minutes, drive vehicle for a minimum of 10 minutes while maintaining a continuous speed above 15 mph (24 km/h). During this time, the system will learn the new sensor ID.

TPMS RESET - PROCEDURE 2

TPMS RESET - PROCEDURE 1

NOTE: Use the following procedure to retrain all 4 road wheel tire pressure sensors. No attempt should be made to retrain individual sensors.

- 1. Retrieve Relearn Magnet (8821).
- 2. Press MENU Button on EVIC until "RETRAIN TIRE SENSORS NO" is displayed.
- 3. Press STEP button to select "YES".

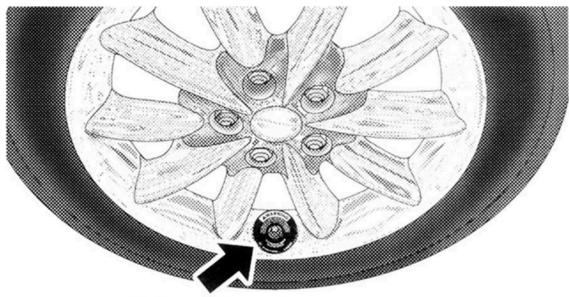
NOTE: There is a 60-second timer for training the first sensor, and a 30-second timer between training the remaining sensors. If either of these timers expire, the EVIC will abort the training procedure.

NOTE: If at any time the EVIC display reads "TRAINING ABORTED", move the vehicle ahead at least one foot and repeat the entire retraining procedure.

- 4. Press MENU button to start retraining. Display will read "TRAIN LEFT FRONT TIRE". The order for retraining all 5 sensors is:
 - Left Front.
 - Right Front.
 - Right Rear.
 - Left Rear.
 - Spare (if so equipped).
- 5. Starting at left front tire, place relearn magnet over valve stem. See <u>Fig. 1</u>. Within approximately 5 seconds, vehicle horn will chirp indicating training complete at that particular sensor. Remove the magnet.
- 6. Repeat this step on remaining sensors as indicated by EVIC until all TPM sensors positions are trained.
- 7. Once EVIC displays "TRAINING COMPLETE", pressing either STEP, C/T, RESET or MENU button will exit training routine.

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Relearn Magnet

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Fig. 1: Placing Training Magnet Around Valve Stem Courtesy of DAIMLERCHRYSLER CORPORATION