



# Import TPMS Relearn Procedure Codes

**Procedural details begin on  
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Make/Model	Year(s)	Procedure
<b>Acura</b>		
CSX.....	08-12.....	HON-1
ILX.....	13-15.....	HON-1
MDX.....	07-15.....	AC-1
RDX.....	07-15.....	AC-1
RL.....	05-12.....	AC-1
RLX.....	14-15.....	AC-1
TL.....	05-14.....	AC-1
TLX.....	15.....	AC-1
TSX.....	07-14.....	AC-1
ZDX.....	10-13.....	AC-1

Make/Model	Year(s)	Procedure
<b>Audi</b>		
A3.....	06-11.....	AU-6
A4.....	12-14.....	AU-4
A4 Cabrio.....	03-12.....	AU-2
A4 4 Door.....	09-12.....	AU-1
A4 & S4.....	12-15.....	AU-4
A5 & S5 (Direct).....	08-12.....	AU-3
A5 & S5.....	12-15.....	AU4/5
A6 & S6.....	05-12.....	AU-4
A6 & s6.....	09-15.....	AU-4
A8.....	04-11.....	AU-3

A8-S8.....	10-15.....	AU-4
Q5.....	09-12.....	AU-3
Q5.....	09-15.....	AU-4
Q7.....	07-12.....	AU-3
Q7.....	10-15.....	AU-4
R8.....	08-15.....	AU-3
R8.....	13-15.....	AU-4
RS4.....	07-08.....	AU-2
RS7.....	14-15.....	AU-3
S4.....	04-11.....	AU-2
S8.....	07-09.....	AU-3
SQ5.....	14-15.....	AU-4
TT.....	08-12.....	AU-6
TT.....	09-15.....	AU-4

Make/Model	Year(s)	Procedure
<b>Bentley</b>		
Azure.....	07-14.....	BEN-1
Flying Spur.....	05-15.....	BEN-1
GT.....	06-15.....	BEN-1
GTC.....	12-14.....	BEN-1
Mulsanne.....	11-15.....	BEN-1

Make/Model	Year(s)	Procedure
<b>BMW</b>		
1 Series.....	08-13.....	BMW-1
2 Series.....	14.....	BMW-1
2 Series (post march)....	14-15.....	BMW-1
3 Series.....	07-11.....	BMW-1
3 Series 2 door/wagon .	12-13.....	BMW-1
3 Series 4 door sedan ...	14.....	BMW-1
3 Series post march 14 .	14-15.....	BMW-1
4 Series.....	14.....	BMW-1
4 Series post march 14 .	14-15.....	BMW-1
5 Series.....	06-11.....	BMW-1
5 Series post sept 10 ....	11-14.....	BMW-1
5 Series post march 14 .	15.....	BMW-1
6 Series.....	06-15.....	BMW-1
7 Series.....	06-11.....	BMW-1
7 Series post sept 10 ....	11-14.....	BMW-1
7 Series post march 14 .	15.....	BMW-1
Alpina.....	04-14.....	BMW-1
I3.....	14-15.....	BMW-1
I8.....	14-15.....	BMW-1
M3.....	08-13.....	BMW-1
M5.....	06-11.....	BMW-1
M6.....	06-11.....	BMW-2

M6	11-14	BMW-1
X1	13-15	BMW-1
X3	06-14	BMW-1
X3	15	BMW-1
X4	15	BMW-1
X5	07-11	BMW-1
X5 post oct 10	11-13	BMW-1
X5	14-15	BMW-1
X6	08-11	BMW-1
X6 post oct 10	11-14	BMW-1
X6	15	BMW-1
Z Series	07-11	BMW-1
Z Series post sept 10	11-14	BMW-1
Z4	14	BMW-1

Make/Model	Year(s)	Procedure
<b>Fiat</b>		
500	11-15	CHR-2
500L	14-15	CHR-2
500X	15	CHR-2

Make/Model	Year(s)	Procedure
<b>Freightliner/Sprinter</b>		
Sprinter	07-14	MER-3

Make/Model	Year(s)	Procedure
<b>Honda</b>		
Accord	08-12	HON-1
Accord	13-15	HON-3
Accord Crosstour	10-15	HON-1
Civic	08-11/12-13	HON-1
Civic	14-15	HON-3
CR-V	07-13	HON-1
CR-Z	11-15	HON-3
Element	06-08	HON-1
Fit	08-14	HON-1
Fit (Canada)	15	HON-3
Insight	10-14	HON-1
Odyssey	07-10	HON-1
Odyssey Touring	05-07	HON-1
Odyssey Touring	08-10	HON-2
Odyssey	11-15	HON-1
Pilot	05-08	HON-2
Pilot	09-15	HON-1
Ridgeling	06-14	HON-2
S2000	08-09	HON-1

Make/Model	Year(s)	Procedure
<b>Hyundai</b>		
Accent	08-15	HYN-1
Azera	07-15	HYN-1
Elantra	08-16	HYN-1
Elantra Touring	09-12	HYN-1
Elantra GT	13-16	HYN-1
Entourage	07-10	HYN-1
Equus	11-15	HYN-1
Genesis Sedan	09-15	HYN-1
Genesis Coupe	10-15	HYN-1
Santa Fe	07-09	HYN-1
Santa Fe	13-15	HYN-1
Sonata	07-15	HYN-1
Sonata Hybrid	15	HYN-1
Tiburon	07-08	HYN-1
Tucson	07-15	HYN-1
Veloster	12-15	HYN-1
Veracruz (hi-line)	06-08	HYN-1
Veracruz (lo-line)	08-12	HYN-1

Make/Model	Year(s)	Procedure
<b>Infiniti</b>		
EX	08-13	INF-1
FX (post june 07)	08	INF-1
FX (post june 08)	09-10	INF-1
FX (post march 10)	10-13	INF-1
G	08-10	INF-1
G (post march 10)	10-13	INF-1
JX	13	INF-1
M	08-10	INF-1
M (post march 10)	10-13	INF-1
Q50	14-15	INF-1
Q60/70	14-15	INF-1
QX50	08-10	INF-1
QX56 (post march 10)	10-13	INF-1
QX60	14-15	INF-1
QX70	14-15	INF-1
QX80	14-15	INF-1

Make/Model	Year(s)	Procedure
<b>Isuzu</b>		
Ascender	06-08	ISZ-1
i-290	07-08	ISZ-1
i-370	07-08	ISZ-1

Make/Model	Year(s)	Procedure
<b>Jaguar</b>		

F (315Mhz)	14-15	JAG-1
F (433Mhz)	14-15	JAG-1
S (315Mhz)	07-08	JAG-1
S (433Mhz)	07-08	JAG-1
Vanden Plas (315Mhz)	04-09	JAG-1
Vanden Plas (433Mhz)	04-09	JAG-1
XF (315Mhz)	08-15	JAG-1
XF (433Mhz)	14	JAG-1
XFR (315Mhz)	12-13	JAG-1
XRF (433Mhz)	12	JAG-1
XJ (315Mhz)	04-11	JAG-1
XJ (315Mhz)	12-13	JAG-1
XJ (433Mhz)	14	JAG-1
XK (315Mhz)	05-13	JAG-1
XK (433Mhz)	14	JAG-1
XKR (315Mhz)	12-13	JAG-1
XKR (433Mhz)	14	JAG-1

Make/Model	Year(s)	Procedure
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<b>Kia</b>		
Amanti	07-09	KIA-1
Borrego	09-11	KIA-1
Cadenza	14-15	KIA-1
Forte	14-15	KIA-1
Forte	10-13	KIA-1
Magentis	08-10	HYN-1
Mohave	09	KIA-1
Optima	06-10	HYN-1
Optima	11-13	KIA-1
Optima	14-15	KIA-1
Rio & Rio5	07-14	KIA-1
Rondo (lo-line)	07-10	KIA-1
Sedona (hi-line)	06-08	KIA-1
Sedona (lo-line)	09-14	KIA-1
Sorento	07-15	KIA-1
Soul	10-13	KIA-1
Spectra & Spectra5	07-09	KIA-1
Sportage	06-08	KIA-1
Sportage (lo-line)	09-13	KIA-1
Sportage	14	KIA-1

Make/Model	Year(s)	Procedure
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<b>Land Rover</b>		
Evoque (315mhz)	12-14	LR-1
Evoque (433Mhz)	14-15	LR-1
LR2 (315Mhz)	08-14	LR-1
LR2 (433Mhz)	14	LR-1

LR3 (315Mhz)	06-09	LR-1
LR3 (315Mhz)	10-14	LR-1
LR3 (433Mhz)	14	LR-1
LR4 (315Mhz)	10-14	LR-1
LR4 (433Mhz)	13-15	LR-1
Range Rover & Sport	06-14	LR-1

Make/Model	Year(s)	Procedure
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<b>Lexus</b>		
CT 200h	11-15	TOY-2
ES	07-12	TOY-2
ES	13-15	TOY-2
GS	06-15	TOY-2
GX	07-15	LEX-2
HS250h	10-12	TOY-2
IS250	06-13	TOY-2
IS350	06-13	TOY-2
IS 250-350	14-15	TOY-2
IS, IS C, IS F	14-15	TOY-2
LFA	11-13	TOY-2
LS	07-15	TOY-2
LX	06-15	TOY-2
NX	15	TOY-2
RC/RC-F	15	TOY-2
RX	07-14	TOY-2
RX (Canada)	15	TOY-2
RX (Japan)	15	TOY-2
SC 430	07-10	LEX-2

Make/Model	Year(s)	Procedure
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<b>Mazda</b>		
2	11-14	MAZ-1
3	05-13	MAZ-1
3	14-15	MAZ-3
5	06-15	MAZ-1
6	05-13	MAZ-1
6	14-15	MAZ-3
B Series Pickup	07-09	MAZ-2
CX-7	07-12	MAZ-1
CX-5	13-15	MAZ-3
CX-9	07-15	MAZ-1
MX-5 Miata	06-15	MAZ-1
RX-8	05-11	MAZ-1
Tribute (band)	05-09	MAZ-2
Tribute (snap-in)	09-11	MAZ-2

Make/Model	Year(s)	Procedure
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**Mercedes-Benz**

B Class	14-15	MER-3
C Class	08-15	MER-3
CL Class (315Mhz)	07-09	MER-3
CL Class (433Mhz)	10-14	MER-3
CLA (433Mhz)	14-15	MER-3
CLK Class (433Mhz)	07-09	MER-3
CLS Class	06-07	MER-1
CLS Class (315Mhz)	06-11	MER-3
CLS Class (433Mhz)	12-14	MER-3
CLS Class	15	MER-3
E Class (315Mhz)	07-09	MER-3
E Class (433Mhz)	10-14	MER-3
E Class	15	MER-3
G Class	07-15	MER-3
GL Class (315Mhz)	07-09	MER-3
GL Class (433Mhz)	07-09	MER-3
GL Class	15	MER-3
GLA Class	15	MER-3
GLK (433Mhz)	10-14	MER-3
GLK Class	15	MER-3
ML Class (315Mhz)	06-08	MER-3
ML Class (433Mhz)	07-09	MER-3
ML Class (433Mhz)	10-14	MER-3
ML Class	15	MER-3
R Class (315Mhz)	06-08	MER-3
R Class (433Mhz)	07-09	MER-3
R Class (433Mhz)	10-12	MER-3
S Class (315Mhz)	07-09	MER-3
S Class (433Mhz)	10-14	MER-3
S Class	15	MER-3
SL Class (315Mhz)	06-12	MER-3
SL Class (315Mhz)	13-14	MER-3
SL Class	15	MER-3
SLK Class	08-15	MER-3
SLR Class (315Mhz)	08-09	MER-3
SLR Class (433Mhz)	08-09	MER-3
SLS (433Mhz)	11-15	MER-3
Sprinter	07-14	MER-3

**Make/Model                      Year(s)                      Procedure**

**Mini**

Cabrio	07-10	MIN-2
Cabrio post 09/07	10-14	MIN-2
Cabrio post 3/14	14-15	MIN-2
Clubman Post July 14	14-15	MIN-2
Clubman post 10/9	10-14	MIN-2

Countryman	10-15	MIN-2
Coupe	12-14	MIN-2
Coupe post 3/14	14-15	MIN-2
Hatchback	14-15	MIN-2
Paceman	13-14	MIN-2
Paceman post 3/14	14-15	MIN-2
Roadster	12-14	MIN-2
Roadster post 3/14	14-15	MIN-2

**Make/Model                      Year(s)                      Procedure**

**Mitsubishi**

Eclipse	08-12	MIT-1
Endeavor	07-12	MIT-1
Galant	07-12	MIT-1
I-MiEV	10-13	MIT-1
Lancer before 8/09	08-10	MIT-1
Lancer post 8/09	10-15	MIT-1
Mirage post sept 13	14	MIT-1
Outlander	07-15	MIT-1
Outlander Sport	14-15	MIT-1
Raider	08-10	MIT-1
RVR	11-15	MIT-1

**Make/Model                      Year(s)                      Procedure**

**Nissan**

350z	07-10	NIS-1
370z	09-10	NIS-1
370z post 06/10	10-15	NIS-1
Altima	07-12	NIS-1
Altima Sedan	13-15	NIS-1
Altima Coupe	13	NIS-1
Armada SE	04-07	NIS-1
Cube 1.8 & 1.8 s CVT	09-12	NIS-1
Cube 1.8 SL	11-12	NIS-1
Cube 1.8 & 1.8s	12-13	NIS-1
Cube 1.8s CVT	12-14	NIS-1
Frontier	05-14	NIS-1
GT-R	09-15	NIS-1
Juke	11-15	NIS-1
Juke SV & SL	11	NIS-1
Leaf	11-15	NIS-1
Maxima	07-15	NIS-1
Murano	07-15	NIS-1
NV 200	13-15	NIS-1
NV1500,2500,3500	12-15	NIS-1
Pathfinder	07-12	NIS-1
Pathfinder	13-15	NIS-1

Quest.....	07-15.....	NIS-1
Rogue .....	08-13.....	NIS-1
Rogue (433Mhz) .....	14 .....	NIS-1
Rogue Select.....	14-15.....	NIS-1
Sentra .....	07-15.....	NIS-1
Sentra 1.6SL.....	13-15.....	NIS-1
Titan .....	07-15.....	NIS-1
Versa, sedan .....	07-12.....	NIS-1
Versa sedan S & SV .....	14-15.....	NIS-1
Versa hatchback .....	12-13.....	NIS-1
Versa Note S & SV .....	14-15.....	NIS-1
Versa Note SL .....	14-15.....	NIS-1
Xterra .....	08-14.....	NIS-1

**Make/Model                      Year(s)                      Procedure**

**Porsche**

911 Carrera (315Mhz) ..	05-08.....	POR-1
911 Carrera (433Mhz) ..	06-14.....	POR-1
911 Turbo (433Mhz).....	09-14.....	POR-1
911 Turbo (315Mhz).....	07-09.....	POR-1
911 GT3 (433Mhz).....	07-15.....	POR-1
911 GT3 (315Mhz).....	07-09.....	POR-1
Boxster (315Mhz) .....	05-08.....	POR-1
Boxster (433Mhz) .....	06-11.....	POR-1
911 Carrera (433Mhz) ..	12-15.....	POR-1
Cayenne (315Mhz) .....	09-10.....	POR-1
Cayenne (433Mhz) .....	08-14.....	POR-1
Cayenne (433Mhz) .....	11-14.....	POR-2
Cayman (433Mhz) .....	05-10.....	POR-2
Cayman (315Mhz) .....	05-08.....	POR-2
Mucan .....	15 .....	POR-1
Panamera (433Mhz).....	09-15.....	POR-1

**Make/Model                      Year(s)                      Procedure**

**Saab**

9-3 & 9-3x.....	08-12.....	SAB-1
9-4x.....	11-12.....	SAB-1
9-5 .....	08-11.....	SAB-1
9-7x.....	05-09.....	SAB-2

**Make/Model                      Year(s)                      Procedure**

**Scion**

FR-S .....	13-15.....	TOY-2
iQ.....	11-15.....	TOY-2
tC.....	06-15.....	TOY-2
xB.....	08-15.....	TOY-2
xD .....	08-15.....	TOY-2

**Make/Model                      Year(s)                      Procedure**

**Smart**

ForTwo .....	08-14.....	SM-1
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**Make/Model                      Year(s)                      Procedure**

**Subaru**

BRZ .....	13-15.....	SUB-1
Forester .....	08-15.....	SUB-1
Impreza .....	08-15.....	SUB-1
Legacy.....	08-15.....	SUB-1
Outback.....	08-15.....	SUB-1
Tribeca.....	08-14.....	SUB-1
WRX & STI.....	15 .....	SUB-1
XV Crosstreck .....	13-15.....	SUB-1

**Make/Model                      Year(s)                      Procedure**

**Suzuki**

Equator.....	09-13.....	SUZ-1
Foreza.....	07-08.....	SUZ-1
Grand Vitara .....	07-13.....	SUZ-1
Kizashi.....	10-13.....	SUZ-1
Reno .....	07-08.....	SUZ-1
SX4.....	07-13.....	SUZ-2
XL-7.....	07-09.....	SUZ-2

**Make/Model                      Year(s)                      Procedure**

**Tesla**

Roadster .....	08-12.....	TES-1
Model S .....	12-14.....	TES-2

**Make/Model                      Year(s)                      Procedure**

**Toyota**

4Runner.....	07-15.....	TOY-2
Avalon (USA) .....	07-15.....	TOY-2
Avalon (Japan).....	07-08.....	TOY-2
Camry (USA) .....	07-11.....	TOY-2
Camry (Japan).....	07-11.....	TOY-2
Camry .....	12-14.....	TOY-2
Camry (Lo-line) .....	15 .....	TOY-2
Camry (Hi-line) .....	15 .....	TOY-2
Corolla (USA) .....	07-13.....	TOY-2
Corolla (Japan).....	07-13.....	TOY-2
Corolla .....	09-15.....	TOY-2
FJ Cruiser .....	08-14.....	TOY-2
Highlander.....	07-15.....	TOY-2
Land Cruiser .....	06-15.....	TOY-2
Matrix (USA).....	07-11.....	TOY-2

Matrix (Japan) .....	07-11.....	TOY-2
Matrix .....	12-13.....	TOY-2
Prius.....	06-15.....	TOY-2
Prius V .....	12-15.....	TOY-2
Prius C.....	12-15.....	TOY-2
RAV4.....	06-15.....	TOY-2
Sequoia.....	08-15.....	TOY-2
Sienna.....	07-15.....	TOY-2
Solara.....	07-08.....	TOY-2
Tacoma .....	07-15.....	TOY-2
Tundra .....	07-15.....	TOY-2
Venza.....	09-15.....	TOY-2
Yaris.....	08-15.....	TOY-2

**Make/Model                      Year(s)                      Procedure**  
**Volkswagen**

Beetle .....	07-11.....	VW-4
Beetle .....	11-15.....	VW-6
CC .....	09-15.....	VW-5
EOS .....	07-15.....	VW-4
GLI .....	08-09.....	VW-4
Golf.....	10-11.....	VW-4
Golf.....	12-15.....	VW-6
GTI .....	06-12.....	VW-4
GTI .....	13-15.....	VW-6
Jetta.....	05-11.....	VW-4
Jetta.....	12-15.....	VW-6
Jetta Sportwagen .....	13-14.....	VW-4
Passat .....	06-11.....	VW-4
Passat .....	12-15.....	VW-6
Phaeton (433Mhz).....	07-10.....	VW-2
Phaeton (433Mhz).....	11 .....	VW-2
R32 .....	08-10.....	VW-4
Rabbit .....	06-10.....	VW-4
Routan (433Mhz).....	09-12.....	VW-5
Tiguan.....	09-11.....	VW-5
Tiguan.....	12-13.....	VW-7
Tiguan.....	14 .....	VW-5
Tiguan 4Motion .....	09-14.....	VW-5
Tiguan 4Motion .....	12-13.....	VW-7
Touareg 2 .....	08-10.....	VW-2
Touareg 2 .....	11-15.....	VW-3

<b>Make/Model                      Year(s)                      Procedure</b>		
<b>Volvo</b>		
C30 .....	08-13.....	VOL-1
C70 .....	08-13.....	VOL-1
S40.....	08-11.....	VOL-1
S60 (315Mhz) .....	05-09.....	VOL-1
S60 (433Mhz) .....	11-13.....	VOL-1
S60.....	14-15.....	VOL-1
S80 (433Mhz) .....	07-13.....	VOL-1
V50 .....	08-11.....	VOL-1
V60 .....	15 .....	VOL-1
V70 (433Mhz) .....	10-13.....	VOL-1
XC60 .....	10-15.....	VOL-1
XC70 (433Mhz) .....	08-13.....	VOL-1
XC70 .....	14-15.....	VOL-1
XC90 (315Mhz) .....	05-14.....	VOL-1
XC90 (433Mhz) .....	08 .....	VOL-1

<b>Make/Model                      Year(s)                      Procedure</b>		
<b>VPG</b>		
MV-1.....	11-13.....	FRD-1

# Import TPMS Relearn Procedures

## AC-1

Ensure all tires are inflated to the pressure listed on the tire placard. Drive vehicle at speeds above 15 mph for a minimum of 40 seconds. Sensor ID's will be learned automatically.

## AU-1

1. Inflate all tires to pressure listed on tire placard.
2. Hold down RESET button (on end of wiper lever) until DISPLAY TYPE is displayed.
3. Press button on end of wiper lever to select SET.
4. Press RESET button.
5. Press button on end of wiper lever to select TIRE PRESSURE
6. Press RESET button.
7. Press button on end of wiper lever to select WHEEL CHANGE (select STORE PRESSURES if resetting air pressure).
8. Press RESET button. Relearn can take 20 minutes to complete.

**TIA troubleshooting tip:** If vehicle is equipped with automatic suspension stabilizing system, then the vehicle must be placed in "jack mode" to complete TPMS relearn procedure. See vehicle owner's manual for model specific instructions.

## AU-2

1. Inflate all tires to pressure listed on tire placard.
2. Press CAR function button, or select "SET" on the driver's information screen.
3. Select TIRE PRESSURE MONITORING.
4. Select WHEEL CHANGE (select STORE CURR TIRE PRESSURES if resetting tire pressures).
5. Relearn can take 20 minutes to complete.

**TIA troubleshooting tip:** If vehicle is equipped with automatic suspension stabilizing system, then the vehicle must be placed in "jack mode" to complete TPMS relearn procedure. See vehicle owner's manual for model specific instructions.

## AU-3

1. Inflate all tires to pressure listed on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Press CAR function button.
4. Select TIRE PRESSURE MONITORING.
5. Select INITIALIZE WHEELS (select STORE CURR TIRE PRESSURES if resetting tire pressures).
6. Relearn can take 20 minutes to complete.

## AU-4

1. Inflate all tires to pressure indicated on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Press CAR or MENU button by the gear selector.
4. Rotate MENU knob to position arrow by SET, Tire Pressure Monitoring, or Car (depending on exact model trim).
5. Press MENU knob.
6. Move arrow to TIRE PRESSURE, only if selecting the Car option mentioned in Step 4.
7. Press MENU knob.
8. Move arrow to STORE PRESSURES.
9. Press MENU knob, a check mark will appear to signal relearn completion.
10. Exit out of tire menu. Vehicle will need to be driven several minutes to complete relearn process.

## AU-5

1. Inflate all tires to pressure indicated on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Enter tire pressure mode.
4. Press media control, located on center console.
5. Let vehicle sit for 20 minutes.
6. After 20 minutes, vehicle must be driven above 25mph for 10 minutes.

## **AU-6**

1. Inflate all tires to pressure indicated on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Hold down the "SET" button located between the A/C and radio controls, or near the gear selector until a chime is heard.
4. Drive vehicle above 30mph for at least 30 minutes.

## **BEN-1**

1. Inflate all tires to pressures listed on tire placard.
2. Press the "VEHICLE" function key on the instrument cluster. Follow any prompts to complete procedure.
3. Drive vehicle above 30mph for at least 15 minutes.

## **BMW-1**

### **If equipped with iDrive:**

1. Ensure all tires are inflated to the pressure listed on the tire placard.
2. Turn ignition to the ON position (engine off).
3. Using the iDrive controller, select "Settings" or "Vehicle Info".
4. Select "Vehicle", "Vehicle/Tires" or "Vehicle Status".
5. Select "TPM", "Reset TPM", or "Perform Reset".
6. Start the engine, select "Reset", "Yes".
7. Vehicle must be driven for up to 20 minutes above 20mph to complete relearn.

### **If not equipped with iDrive:**

1. Ensure all tires are inflated to the pressure listed on the tire placard.
2. Start engine.
3. Move turn signal toggle switch up or down until TPMS indicator and "RESET" are displayed.
4. Press button at end of turn signal lever.
5. Press and hold button at end of turn signal lever until "RESETING" or a checkmark is displayed.
6. Vehicle must be driven for up to 20 minutes above 20mph to complete relearn.

### **If not equipped with iDrive (for some models):**

1. Ensure all tires are inflated to the pressure listed on the tire placard.
2. Start engine.
3. Hold down the TPMS Reset button (located under the hazards button or in front of the gear selector) until the TPMS light in the gauge cluster illuminates. Button may use initials ROE on some models.
4. Vehicle must be driven for up to 20 minutes above 20mph to complete relearn.

## **HON-1**

A properly formatted scan tool is required to learn new sensor IDs when replacing sensors. After sensor IDs are registered to vehicle, the MIL will flash until the vehicle is driven and the sensors IDs are received by the vehicle. This process could take 1-10 miles of continuous driving.

**TIA troubleshooting tip:** For Model Year 2008 plus on the Civic, Fit, and Odyssey (non-touring): After registering the new sensor IDs to the vehicle via the OBDII, remove the valve core on the new sensor(s), allowing tire to complete deflate. Then inflate tire to operating air pressure, install valve core and verify correct air pressure with a calibrated air pressure gauge. While deflating tire(s) ensure vehicle weight is supported on a lift to avoid damage to the tire. By performing a rapid deflate/inflate in the new sensor(s) this enables the sensor(s) to fully activate and communicate with the vehicle. In some cases, the MIL will cease to flash after full deflation/ inflation, drive vehicle 1-10 miles to get MIL to stop flashing if it does not stop after deflation/inflation.

## **HON-2**

Ensure all tires are inflated to the pressure listed on the tire placard. Drive vehicle at speeds above 15 mph for a minimum of 40 seconds. Sensor ID's will be learned automatically. This process could take 1-10 miles of continuous driving.

## **HON-3**




### **Models with Information Display:**

1. Ensure all tires are inflated to pressure listed on vehicle placard.
2. With manual transmission, ensure the shift lever is in N. For automatic transmission/CVT models, ensure the shift lever is in P.
3. Ignition switch in the ON/RUN position (engine off).
4. Press and hold the TPMS button (located on lower left knee bolster) until the low tire pressure/TPMS indicator blinks twice.
5. If the low tire pressure/TPMS indicator does not blink, confirm the above conditions and hold the TPMS button again.



The calibration process finishes automatically.

### **Models with Multi-information Display**

1. Press (UP) (INFO) (DOWN)    button to select Vehicle Settings, then press the SEURESET button, and TPMS Calibration appears on the display.
2. Press the SEURESET button. Cancel and Calibrate appear on the screen.
3. Use the up/down arrows from step one to select Calibrate, and then press the SEURESET button.
4. Calibration Started appears on screen, and the calibration process finishes automatically.

### **HYN-1**

A properly formatted scan tool is required to learn new sensor IDs when replacing sensors.

**TIA troubleshooting tip:** These vehicles utilize two types of TPMS: lo-line and hi-line. Hi-line systems show the driver positions and air pressure of all tires via a display, while lo-line systems do not communicate position and will only utilize the TPMS indicator symbol on the dash. Some models switched systems mid-year, so be aware of the type of TPMS you are servicing.

### **INF-1**

A properly formatted scan tool is required to learn new sensor IDs when replacing sensors.

**TIA troubleshooting tip:** The vehicle may enter your service facility with the OBDII fuse blown. If your scan tool issues a communication error while writing sensor IDs, verify that this fuse is not blown.

During some types of service, the TPMS sensors may shut off resulting in a MIL when you start up the vehicle after service. The MIL will turn off during normal driving conditions, or you can perform an ID relearn using a properly formatted scan tool to turn the MIL off in the service bay.

### **ISZ-1**

1. Apply parking brake. Turn ignition to ON/RUN position (engine off).
2. Turn headlight switch from OFF to parking lamps 4 times within 4 seconds. A double horn chirp will sound and the TPMS telltale will begin blinking to indicate the learn mode is enabled.
3. Starting at the LF tire, increase/decrease pressure until horn sounds.
4. After horn sounds, proceed as in step 3 for the next 3 sensors in the following order: RF, RR, LR.
5. After LR sensor has been learned, turn ignition to OFF position. Adjust all tires to pressure listed on tire placard.

### **ISZ-2**

A properly formatted scan tool is required to learn new sensor IDs when replacing sensors.

### **JAG-1**

Ensure all tires are inflated to the pressure listed on the tire placard. Vehicle must be driven for at least 10 minutes while maintaining speed above 15mph in order for system to learn new sensor IDs. If spare tire sensor ID is being programmed, a properly formatted scan tool is necessary.

### **KIA-1**

Ensure all tires are inflated to the pressure listed on the tire placard. Drive vehicle above 15mph for a minimum of 20 minutes to complete relearn process, or use properly formatted scan tool.

**TIA troubleshooting tip:** These vehicles utilize two types of TPMS: lo-line and hi-line. Hi-line systems show the driver positions and air pressure of all tires via a display, while lo-line systems do not communicate position and will only utilize the TPMS indicator symbol on the dash. Some models switched systems mid-year, so be aware of the type of TPMS you are servicing.

### **LEX-1**

1. Inflate all tires to pressure indicated on tire placard.
2. Turn ignition to ON/RUN position. (engine off)
3. Hold down tire pressure warning reset switch until Pressure Initial indicator is displayed.
4. Vehicle will have to be driven at speeds above 19mph to complete initialization.

### **LEX-2**

A properly formatted scan tool is required to learn new sensor IDs when replacing sensors.

### **LR-1**

Ensure all tires are inflated to the pressure listed on the tire placard. Vehicle must be driven for at least 15 minutes while maintaining speed above 12mph in order for system to learn new sensor IDs. If spare tire sensor ID is being programmed, a properly formatted scan tool is necessary or spare must used on the vehicle and driven for a minimum of 15 minutes above 12mph.

#### **MAY-1**

1. Inflate all tires to pressure indicated on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Press arrow key (located on steering wheel) until tire air pressure is displayed on the combination instrument.
4. Press the right reset button on the combination instrument.
5. Speedometer will display: MONITOR CURRENT TIRE PRESSURE?: select YES.
6. Speedometer will display: TIRE PRESSURE CONTROL ACTIVE!
7. The sensors will begin to monitor the pressure of all 4 tires. The message, TIRE PRESSURE CONTROL. PRESSURE DISPLAY AFTER SEVERAL MINUTES OF TRAVELING, will be displayed until pressure values can be stored.

#### **MAZ-1**

1. Inflate all tires to pressure indicated on tire placard.
2. Turn ignition to ON/RUN (engine off), then to OFF.
3. Wait 15 minutes.
4. Drive vehicle above 12mph for several minutes.
5. Sensor IDs will then register.

#### **MAZ-2**

1. Inflate all tires to pressure indicated on tire placard.
2. Turn ignition to OFF position and press and release brake pedal.
3. Cycle ignition from OFF to RUN position 3 times, ending in RUN position.
4. Press and release brake pedal.
5. Turn ignition to OFF position.
6. Cycle ignition from OFF to RUN position 3 times, ending in RUN position.
7. Horn will sound once and TPMS telltale will blink once train mode is initiated. If equipped with message center, it will display TRAIN LF TIRE. Place antennae of learn tool on sidewall of LF tire near sensor to activate. Horn will sound once sensor has been recognized. Repeat step for RF, RR, and LR tires.
8. After training LR tire, the message center will display TRAINING MODE COMPLETE. If the vehicle is not equipped with the message center display, successful completion can be verified by turning the ignition to the OFF position and not hearing the horn sound. If the horn sounds, the training procedure must be repeated.

#### **MAZ-3**

1. Inflate all tires to pressure indicated on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Apply parking brake.
4. Press and hold the TPMS set switch, located to left of the steering wheel on the knee bolster, until the TPMS symbol in the instrument cluster flashes twice and a beep is heard once. System will calibrate under normal driving conditions.

#### **MER-1**

1. Inflate all tires to pressure indicated on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Press UP/DOWN button (on left side of steering wheel) until RUN FLAT INDICATOR ACTIVE. REACTIVATION POSS.:+ is displayed.
4. Press + button until TIRE PRES. NOW OK? NO YES is displayed.
5. Press + button, RUN FLAT INDICATOR REACTIVATED is displayed.

#### **MER-2**

1. Inflate all tires to pressure indicated on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Press UP/DOWN button (on left side of steering wheel) until TIRE PRESSURE MONITOR CONNECTED REACTIVATION USING + is displayed.
4. Press + button, TIRE PRES. NOW OK? is displayed.
5. Press + button, TIRE PRESSURE MONITOR REACTIVATED is displayed.

### **MER-3**

#### **Reset Air Pressure**

1. Inflate all tires to pressure indicated on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Press forward/back button on steering wheel until trip and odometer are displayed.
4. Press UP/DOWN button until tire inflation pressure monitor is displayed.
5. Hold down reset button (located on instrument cluster) until MONITOR CURRENT TIRE PRESSURE? is displayed.
6. Press+ button, TIRE PRESS. MONITOR-ACTIVATED!-PRESS. DISPLAY AFTER DRIVING A FEW MINS. is displayed.
7. If REACTIVATE-TIRE PRESS. MONITOR! appears, repeat relearn procedure.
8. If TIRE PRESSURE-CHECK TIRES! appears, indicates tire pressure too low, adjust pressures accordingly.

#### **Relearn New Sensor IDs**

Ensure all tires are inflated to the pressure listed on the tire placard. Vehicle must be driven for at least 10 minutes while maintaining speed above 15mph in order for system to learn new sensor IDs. If spare tire sensor ID is being programmed, a properly formatted scan tool is necessary.

**TIA troubleshooting tip:** If vehicle does not relearn new sensor IDs, verify that the spare wheel was not introduced onto the vehicle. If the sensor that was originally listed in the "spare" position is replaced, then the new spare sensor ID has to be registered through the OBDII via a properly formatted scan tool.

### **MIN-1**

1. Inflate all tires to pressure indicated on tire placard.
2. Start engine.
3. Hold reset (located near cup holders) button until TPMS telltale illuminates.
4. Initialization will be completed once vehicle is driven.

### **MIN-2**

1. Inflate all tires to pressure indicated on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Hold reset button, located on right side of steering wheel for 4-6 seconds until TPMS telltale illuminates or set pressure is displayed on instrument panel.
4. Drive vehicle to complete initialization.

#### **On Some Models ....**

1. Ensure all tires are inflated to the pressure listed on tire placard.
2. Turn ignition to ON position (engine OFF).
3. Select "Vehicle info" using the control stick behind the gear shift or the button at the end of the turn signal lever (depends on the model).
4. Select "Vehicle status".
5. Select "Reset".
6. Start the engine, select "Reset".
7. Vehicle must be driven for up to 20 minutes above 20mph to complete relearn.

### **MIT-1**

**IMPORTANT:** Verify scan tool capability **BEFORE** installing sensors. Many tools do not have the capability to write new sensor IDs via the OBDII. New sensor IDs **HAVE** to be written via OBDII connection, or a clone-able sensor can be used if given previous sensors' ID number.

A properly formatted scan tool is required to learn new sensor IDs when replacing sensors.

**TIA troubleshooting tip:** If check engine light illuminates following sensor registration via the OBD, cycle the ignition from off to on 20 plus times to clear the check engine light.

### **NIS-1**

After a tire rotation or tire replacement, the system will relearn itself under normal driving conditions. A properly formatted scan tool is required to learn new sensor IDs when replacing sensors.

#### **TIA troubleshooting tips:**

- The vehicle may enter your service facility with the OBDII fuse blown. If your scan tool issues a communication error while writing sensor IDs, verify that this fuse is not blown.

- During some types of service, the TPMS sensors may shut off resulting in a MIL when you start up the vehicle after service. The MIL will turn off during normal driving conditions, or you can perform an ID relearn using a properly formatted scan tool to turn the MIL off in the service bay.
- If equipped with a GPS, the tire pressure screen may not populate until the vehicle's GPS can connect to the satellite. The vehicle may have to be pulled out of the service bay to acquire satellite.

#### **POR-1**

1. Inflate all tires to pressure indicated on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Under MAIN MENU, select TIRE PRESSURE, then SETTINGS.
4. Select tire type and size.
5. Wheel positions are learned during normal driving conditions.

#### **POR-2**

Ensure all tires are inflated to the pressure listed on the tire placard. System relearns during normal driving conditions.

#### **SAB-1**

Ensure all tires are inflated to the pressure listed on the tire placard. System relearns during normal driving conditions.

#### **SAB-2**

1. Apply parking brake. Turn ignition to ON/RUN position (engine off).
2. Turn headlight switch from OFF to parking lamps 4 times within 4 seconds. A double horn chirp will sound and the TPMS telltale will begin blinking to indicate the learn mode is enabled.
3. Starting at the LF tire, increase/decrease pressure until horn sounds.
4. After horn sounds, proceed as in step 3 for the next 3 sensors in the following order: RF, RR, LR.
5. After LR sensor has been learned, turn ignition to OFF position. Adjust all tires to pressure listed on tire placard.

#### **SM-1**

1. Inflate all tires to pressure indicated on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Press the TPM (RDK) button on the cockpit switch panel.
4. The MIL will flash momentarily to indicate a manual relearn has been initiated.
5. Relearn will be complete once vehicle has been driven.

#### **SUB-1**

A properly formatted scan tool is required to learn new sensor IDs when replacing sensors.

#### **SUZ-1**

A properly formatted scan tool is required to learn new sensor IDs when replacing sensors.

#### **SUZ-2**

1. Inflate all tires to pressure indicated on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Press and hold driver's side door switch for 2 seconds. Release, then press again for 2 seconds. Release, then press again for 5 seconds.
4. SHUT THE DRIVER'S DOOR.
5. Place learn tool over LF tire and press activate/test button, then proceed to RF, RR, and LR. Sensors must be activated within 90 seconds.
6. When each sensor ID has been received by control module, TPMS telltale will be displayed for 5 seconds

**TIA troubleshooting tip:** Vehicle gives no indication it has entered learn mode, nor will it give any indication of accepting each sensor with a horn chirp. It is important to note that the technician must be VERY deliberate with timing when holding the switch down and releasing, and then close the driver's door. Successful completion of a relearn procedure can be verified by turning ignition to "On" position and not seeing a MIL. See picture of door switch below:



*Located on door post.*

### **SUZ-3**

1. If equipped with standard entry system, turn ignition to the ON position, then proceed to step 4.
2. If equipped with keyless entry system, turn ignition to the ACC position.
3. Using keyless entry system: hold lock and unlock buttons simultaneously until horn sounds, and then LF turn signal will become illuminated, proceed to step 5.
4. Using DIC: press and release INFO button until TIRE LEARN message is indicated on display. Hold down SET/RESET button until horn sounds and LF turn signal is illuminated.
5. Starting with LF tire, increase/decrease tire pressure until horn sounds.
6. After horn sounds proceed as in step 5 for the next 3 sensors in the following order: RF, RR, LR. After completing LR tire, horn will sound twice.
7. Turn ignition to OFF position to exit vehicle learn mode. Adjust all tires to pressure listed on tire placard.

### **TES-1**

1. Inflate all tires to pressure listed on tire placard.
2. Under "Main Menu" on DIC, select "Tire Pressure", then select "Settings".
3. Select the correct tire type and size on vehicle.
4. The wheel positions will be learned to the vehicle under normal driving conditions.

### **TES-2**

1. Inflate all tires to pressure listed on tire placard.
2. Drive vehicle for at least 15 minutes above 30mph in order for the system to learn the new sensor IDs.  
\*A properly formatted scan tool can also be used to learn sensor IDs to system.

### **TOY-1**

1. Inflate all tires to pressure listed on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. If TPMS telltale is flashing, hold down tire pressure reset button (located on instrument panel, knee bolster, or inside glove box) until telltale goes off.
4. Once TPMS telltale is off, hold down tire pressure reset button until TPMS telltale flashes 3 times.
5. Drive vehicle at 19mph or more for over an hour to complete initialization.

### **TOY-2**

**NOTE: Not all Models came equipped with a TPMS reset button. If no button is found, then a relearn is not required following an air pressure adjustment, tire rotation, or tire replacement. This button is commonly located on the driver's side knee bolster, inside the glove compartment, under the steering wheel, or next to the DLC/OBDII. The purpose of this button is to set a base-line for the air pressure and re-establish communication between the sensors and the vehicle.**

#### **Initialization following rotation and tire replacement:**

1. Inflate all tires to pressure listed on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Hold down tire pressure reset button (located on instrument panel, knee bolster, or inside glove box) until TPMS telltale flashed 3 times.
4. Initialization will be completed when ECU has received signals from all sensors. Process may take

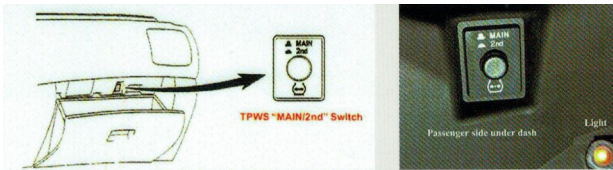
2-3 minutes.

5. If initialization is not complete, drive vehicle for approximately 20 minutes.

**Initialization following new sensor installation:**

1. A properly formatted scan tool is required to learn new sensor IDs when replacing sensors. **After IDs have been registered via the OBD, leave ignition on, and activate all sensors using TPMS activation tool.**

**TIA troubleshooting tip:** Many Toyota SUV's and Minivans have a Main / 2nd Switch commonly located inside or under the glove box, or at the base of the knee bolster. (See image below) This switch allows the vehicle to store two sets of TPMS ID's. One set for Spring / Summer wheels / tires and a second set for Fall / Winter. When the button is not pressed, the system is monitoring the OEM or "main" IDs on the vehicle. When pressed, the vehicle can then monitor a second set of IDs that can be stored for winter wheels/tires. If the button is pressed and no IDs are entered under the second position, then the MIL will illuminate. So ensure the you are writing the sensor IDs to the correct position.



**TOY-3**

A properly formatted scan tool is required to learn new sensor IDs when replacing sensors.

**VW-1**

1. Inflate all tires to pressure listed on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Enter the information center setup menu and select TIRE PRESSURE.
4. Select STORE.
5. SYSTEM LEARNING will appear on the display and disappear after several minutes of driving.

**VW-2**

1. Inflate all tires to pressure listed on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Press VEHICLE button to access tire pressure control menu.
4. Press the RDK key to enable tire pressure control.
5. If equipped with sensor in spare wheel, select SPARE WHEEL MONITORING
6. Press NEW TARGET PRESSURES key. The current pressures can now be saved.

**VW-3**

1. Inflate all tires to pressure listed on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Press the MENU button located on Instrument Cluster.
4. Use thumbnail knob to select TIRE PRESSURE.
5. Press thumbnail knob to select.
6. Use thumbnail knob to select STORE.
7. Press thumbnail knob to select.

**TIA troubleshooting tip:** If vehicle is equipped with automatic suspension stabilizing system, then the vehicle must be place in "jack mode" to complete TPMS relearn procedure. See vehicle owner's manual for model specific instructions.

**VW-4**

**Relearn Following Tire Rotation/Replacement**

1. Inflate all tires to pressure listed on tire placard.
2. Apply parking brake and turn ignition to the ON/RUN position (engine off).
3. Hold SET (or ESP) button (located next to gear shift) until audio signal is heard. Audio signal confirms successful relearn. \*\* See VW-1 if procedure is unsuccessful. \*\*

### **Relearn Following Sensor Replacement**

1. Inflate all tires to pressure listed on tire placard.
2. Apply parking brake.
3. Vehicle needs to stand for 20 minutes in order for control module to enter learn mode.
4. Drive vehicle above 16mph to register sensor IDs.

### **VW-5**

1. Inflate all tires to pressure listed on tire placard.
2. Drive vehicle above 16mph to register sensor IDs.

### **VW-6**

1. Inflate all tires to pressure listed on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Press the SET button, located in the glove box, for a minimum of two seconds.
4. The TPMS Telltale will go out after an audible chime.

### **VW-7**

1. Inflate all tires to pressure listed on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Navigate through the vehicle menu, by using controls on steering wheel, until tire information is found.
4. Select the relearn option and follow on-screen prompts.

### **VOL-1**

Ensure all tires are inflated to the prnss11rn listed on the tire placard. Vehicle must be driven above 25mph for more than 10 minutes and then parked for more than 15 minutes for system to learn new sensor IDs or a properly formatted scan tool can be used to complete the relearn procedure.