# LAUNCH

# BMW Teach In End Stop 318i 2011

## Description:

BMW 318i, VIN: WBAP\*\*\*\*\*\*\*\*\*

### Steps:

1. Enter BMW software and choose "Automatically Search".

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Show Menu	
BMW V50.54 > Menu	🖻 12.21V
Automatically Search	Manually Select
Coding/Program	Special Function
Function Help	ADAS Calibration
Anti-Theft System	
BMW	
<b>(a)</b>	

## 2. After scanner read out vehicle info, click "Next".

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Information	A 🖶 🔛
BMW V50.54 > Automatically Search	🔁 12.09V
Vehicle Information	Configuration
Vehicle Identification Number:	WBAPF710XCF103106
Mileage (Km [Mls]):	67309(41823)
Development Code:	E90
Series:	3'
Sales Designation:	318i
Gearbox:	AUT
Steering:	left-hand drive
Construction Data:	2011.02
NI	EXT
BMW 318i 2011 VIN WBAPF710XCF103106	

3. Read help info carefully, and click "OK" to continue.

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Information		A		i P	
BMW V50.54 > Automatically Search					🗭 12.09V
Vehicle Information		Configuration			
Vehicle Identification Number:	WBAPF710XCF103106				
Mileage (Km [Mls]):	Help Information				
Development Code:	To Ensure The Accuracy Of The Test Results,				
Series:	Do The Following: 1. Turn Off The Ignition Switch 2. Wait 10 Seconds 3. Turn On The Ignition Switch				
Sales Designation:					
Gearbox:	ОК				
Steering:		left-hand drive			
Construction Data	2011.02				
NEXT					
BMW 318i 2011 VIN WBAPF710XCF103106					
<b>(a)</b>				$\bigcirc$	$\leftarrow$

4. Click "Health Report" to read out all DTC.

<b>■</b>	<b>℁ ▼ ≜</b> 10:26 AM
Show Menu	A ē P
BMW V50.54 > Automatically Search	€ 12.08V
Health Report	System Scan
System Selection	Special Function
Coding/Program	Function Help
BMW 318i 2011 VIN WBAPF710XCF103106	

5. After Clear DTCs, we can find 63F8 can't be clear.

■ V (\$)			≱ 🎔 📋 10:26
Diagnostic Trouble Code	- 1		₽
BMW V50.54 > Automatically Search > Health Report			<b>E</b> 12.37
ECM (Engine Control Module - DME/DDE)	1	$\sim$	Enter
TCM (Transmission Control Module - EGS/DKG/SMG)	2	$\sim$	Enter
EPS (Electronic Power Steering)	1	$\sim$	Enter
CAS (Car Access System - CAS/FEM/BDC)	Norm	nal	Enter
ABS (Anti-Lock Braking System - DSC)	Norm	nal	Enter
SGM-ZGM (Safety And Gateway Module (ZGM) - JBE/JBE2/JBBF/KGM)		nal	Enter
SRS (Supplemental Inflatable Restraint System - AIRBAG/SGM-SIM)	Norm	nal	Enter
BMW 318i 2011 VIN WBAPF710XCF103106	lelp (	Compare Result	s Clear DTCs
<b>(a)</b>		$\square$	$\leftarrow$

■ Ý ®					* 🕈 🗎 10:32
Diagnostic Trouble Code			<b>f</b>		₽
BMW V50.54 > Automatically Search > Health Report					<b>E</b> 12.34
EPS (Electronic Power Steering)			1	~	Enter
63F8 EPS: Software - End Stop Not Taught				History	
ECM (Engine Control Module - DME/DDE)			Normal		Enter
ABS (Anti-Lock Braking System - DSC)			Normal		Enter
SGM-ZGM (Safety And Gateway Module (ZGM) - JBE/JBE2/JBBF/K	(GM)		Normal		Enter
SRS (Supplemental Inflatable Restraint System - AIRBAG/SGM-SIM)	)		Normal		Enter
TCU (Telematic Control Unit - TEL/ULF/ULF-SBX)		Normal		Enter	
DIA/A (Antithaft Alarm Quatam)			Normal	1	Entor
BMW 318i 2011 VIN WBAPF710XCF103106	Report	Help	Com	pare Results	Clear DTCs
			וכ	$\bigcirc$	$\leftarrow$

# 6. Enter "Special Function".

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stem Scan
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nction Help
e

# Choose "Chassis">> "EPS: Teach-in End Stop".

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Show Menu	A ē B
BMW V50.54 > Automatically Search > Special Function	<b>12.34</b> V
Drive	Chassis
Body	Maintenance

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Show Menu	
BMW V50.54 > Automatically Search > Special Function > Chassis	🔁 12.34V
EPS: Teach-In End Stop	Brake Line Mix-Up Test
Brake Bleeding Routine	DSC Unit Adjustment
DSC Sensor Adjustment	SZL/DSC: Steering Angle Sensor Adjustment
BMW 318i 2011 VIN WBAPF710XCF103106	

#### 8. Clicks continue.

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Special Function	ŀ
BMW V50.54 > Automatically Search > Special Function > Chassis > EPS: Teach-In End Stop	🖽 11.99V
System Info	
Communication with the control unit is OK.	
Continue	

9. Read the preparation carefully, and do as it say. Click continue.

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Special Function	i P
BMW V50.54 > Automatically Search > Special Function > Chassis > EPS: Teach-In End Stop	🗄 11.99V
System Info	
Preparation:	
The vehicle must be set to the following state in order to perform the teach-in procedure correctly:	
The steering system must be completely installed and connected.	
The vehicle must be parked on even ground.	
It must be possible to freely turn the wheels.	
Steering wheel in straight-ahead position.	
Engine on (do not drive!)	
Brakes must not be operated.	
All faults indicated in the DSC and SZL must be rectified.	
Continue	
BMW 318i 2011	
VIN WBAPF710XCF103106	
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10. Turn steering wheel as the system info reminder.

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Special Function	<b>f</b>	Ē	F
BMW V50.54 > Automatically Search > Special Function > Chassis > EPS: Teach-In End Stop			🖽 14.28V
System Info			
Carry out the following procedure: Slowly turn steering wheel to left full lock. Slowly increase steering force at left lock until the steering wheel no longer turns. Do not release steering wheel Slowly turn steering wheel to right full lock. Slowly increase steering wheel continue with next step Slowly turn steering wheel to mid-position. Release steering wheel			
Continue			
BMW 318i 2011 VIN WBAPF710XCF103106			
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11. Click No.

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Special Function	f i i i i i i i i i i i i i i i i i i i	
BMW V50.54 > Automatically Search > Special Function > Chassis > EPS: Teach-In	End Stop	🖽 14.35V
System Info		
Is the fault lamp in the instrument cluster still active?		
Yes	No	
fes	NO	
BMW 318i 2011		
VIN WBAPF710XCF103106		
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### 12. Succeed.

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Special Function	<b>f</b>	ē	ŀ
BMW V50.54 > Automatically Search > Special Function > Chassis > EPS: Teach-In End Stop			🖽 14.01V
System Info			
Teach-in procedure was successful. End test module			
Continue			
BMW 318i 2011			
VIN WBAPF710XCF103106			
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<b>■</b> ♥ <b>③</b>			🕸 🖓 🛢 10:58 AM
Special Function	<b>f</b>		₽

Special Function	<b>f</b>		ŀ
BMW V50.54 > Automatically Search > Special Function > Chassis > EPS: Teach-In End Stop			🗄 14.28V
System Info			
Service function finished			
Continue			
BMW 318i 2011			
VIN WBAPF710XCF103106			
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