

**SUBJECT****Turbocharger (Wastegate Only): Emissions Warranty Extension to 8 Years/82,000 Miles****MODEL**

2008, 2009, 2010 E60, E61 (535i) including xDrive with N54 engine

2008, 2009, 2010 E71 (X6 xDrive35i) with N54 engine

2008, 2009, 2010 E82, E88 (135i) with N54 engine

2009, 2010 E89 (Z4 sDrive35i) with N54 engine

2007, 2008, 2009, 2010 E90, E92, E93 (335i) including xDrive with N54 engine

**SITUATION**

A court-approved settlement provides the following relief to the Settlement Class Members' vehicles listed above.

**INFORMATION**

BMW NA has agreed to extend the emissions warranty to a total of 8 years or 82,000 miles, whichever comes first and starting from the eligible vehicle's original in-service date, for Settlement Class Members' vehicles that have a failure of a turbocharger which is caused by a defect of the turbocharger's wastegate.

**PARTS INFORMATION**

Part Number	Description	Quantity
Refer to ETK	Turbocharger	1 or 2
		As applicable

**WARRANTY INFORMATION**

For the eligible vehicles listed above, the extended Emissions Warranty coverage of 8 years/82,000 miles specifically applies to the turbocharger's wastegate:

Pivot arm

Pivot arm and valve shaft

Pivot arm and valve shaft housing

Valve cover flap and valve seat

- The terms of the original New Vehicle/SAV Limited Warranty and applicable emissions warranty still apply.
- BMW NA's repair procedures, such as TeileClearing, must be followed.

- Please refer to the current version of ISTA/D for applicable test plans and repair instructions.
- BMW NA will not provide warranty coverage to any Settlement Class Member's vehicle containing modifications or alterations to the turbocharger or its wastegates (software, hardware or otherwise), or evidencing other conditions not normally covered under the original New Vehicle/SAV Limited Warranty or applicable emissions warranty.
- The applicable warranty coverage for all other parts **has not** changed.
- This emission warranty extension is applicable to eligible vehicles that are registered and operated in all 50 states and Puerto Rico.

The turbocharger wastegates' 8 year/82,000 miles warranty must be applied to eligible vehicles first, before applying any coverage that is provided under the BMW Certified Pre-Owned program or any BMW Group Vehicle Service Contract in effect on the vehicle.

**Note:** The labor operations listed below and corresponding FRU allowances will be available in a future release of the KSD2.

**Defect Code: 11 65 91 15 00**

**E60, E61, E82, E88, E89, E90, E92 and E93**

#### **Replacing Exhaust Turbocharger (Cylinders 1-3)**

<b>Labor Operation:</b>	<b>Description:</b>
00 60 141	Replacing the exhaust turbocharger for cylinders 1-3 (Main Work) (includes performing a Vehicle Test)

<b>Model</b>	<b>Labor Allowance</b>	<b>Model</b>	<b>Labor Allowance</b>
E89	80 FRUs	E92	84 FRUs
E82	82 FRUs	E93	86 FRUs
E88	83 FRUs	E60 xDrive	100 FRUs
E90 xDrive	96 FRUs	E60	93 FRUs
E90	84 FRUs	E61 xDrive	99 FRUs
E92 xDrive	96 FRUs		

or

<b>Labor Operation:</b>	<b>Description:</b>
00 60 869	Replacing the exhaust turbocharger for cylinders 1-3 (Plus Work) (includes performing a Vehicle Test)

<b>Model</b>	<b>Labor Allowance</b>	<b>Model</b>	<b>Labor Allowance</b>
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E89	79 FRUs	E92	82 FRUs
E82	80 FRUs	E93	85 FRUs
E88	81 FRUs	E60 xDrive	98 FRUs
E90 xDrive	94 FRUs	E60	91 FRUs
E90	82 FRUs	E61 xDrive	99 FRUs
E92 xDrive	95 FRUs		

### Replacing Exhaust Turbocharger (Cylinders 4-6)

#### Labor Operation:      Description:

00 60 142      Replacing exhaust turbocharger for cylinders 4-6 (Main Work)  
(includes performing a Vehicle Test)

Model	Labor Allowance	Model	Labor Allowance
E89	80 FRUs	E92 xDrive Automatic	111 FRUs
E82	94 FRUs	E92	96 FRUs
E82 Automatic	96 FRUs	E92 Automatic	99 FRUs
E88	95 FRUs	E93	99 FRUs
E88 Automatic	97 FRUs	E93 Automatic	101 FRUs
E90 Automatic	98 FRUs	E60 xDrive	93 FRUs
E90	96 FRUs	E60 xDrive Automatic	93 FRUs
E90 xDrive	108 FRUs	E60	86 FRUs
E90 xDrive Automatic	111 FRUs	E60 Automatic	86 FRUs
E92 xDrive	109 FRUs	E61 xDrive	93 FRUs

or

#### Labor Operation:      Description:

00 60 870      Replacing exhaust turbocharger for cylinders 4-6 (Plus Work)  
(includes performing a Vehicle Test)

Model	Labor Allowance	Model	Labor Allowance
E89	78 FRUs	E92 xDrive Automatic	109 FRUs
E82	92 FRUs	E92	95 FRUs
E82 Automatic	94 FRUs	E92 Automatic	97 FRUs
E88	93 FRUs	E93	97 FRUs

E88 Automatic	96 FRUs	E93 Automatic	99 FRUs
E90 Automatic	97 FRUs	E60 xDrive	91 FRUs
E90	94 FRUs	E60 xDrive Automatic	91 FRUs
E90 xDrive	107 FRUs	E60	84 FRUs
E90 xDrive Automatic	109 FRUs	E60 Automatic	84 FRUs
E92 xDrive	107 FRUs	E61 xDrive	92 FRUs

### Replacing Exhaust Turbochargers (Both)

<b>Labor Operation:</b>	<b>Description:</b>
00 60 143	Checking and replacing both exhaust turbochargers (Main Work) (includes performing a Vehicle Test)

<b>Model</b>	<b>Labor Allowance</b>	<b>Model</b>	<b>Labor Allowance</b>
E89	100 FRUs	E92 xDrive Automatic	131 FRUs
E82	113 FRUs	E92	116 FRUs
E82 Automatic	116 FRUs	E92 Automatic	118 FRUs
E88	115 FRUs	E93	118 FRUs
E88 Automatic	117 FRUs	E93 Automatic	121 FRUs
E90 Automatic	118 FRUs	E60 xDrive	117 FRUs
E90	116 FRUs	E60 xDrive Automatic	117 FRUs
E90 xDrive	128 FRUs	E60	110 FRUs
E90 xDrive Automatic	130 FRUs	E60 Automatic	110 FRUs
E92 xDrive	128 FRUs	E61 xDrive	119 FRUs

or

<b>Labor Operation:</b>	<b>Description:</b>
00 60 871	Checking and replacing both exhaust turbochargers (Plus Work) (includes performing a Vehicle Test)

<b>Model</b>	<b>Labor Allowance</b>	<b>Model</b>	<b>Labor Allowance</b>
E89	99 FRUs	E92 xDrive Automatic	129 FRUs
E82	112 FRUs	E92	114 FRUs
E82 Automatic	114 FRUs	E92 Automatic	117 FRUs

32 00 630	Refer to KSD2	Adjusting rear and front axle
or		
Sublet Code 3	Dollar Amount	Wheel alignment performed by a outside repair facility at cost
or		

<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
00 60 870	E71 137 FRUs	Checking and replacing exhaust turbocharger for cylinders 4-6 (Plus Work) (includes performing a Vehicle Test)

and

32 00 595	Refer to KSD2	Wheel alignment check with KDS without load
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or

32 00 601	Refer to KSD2	Adjusting toe-in front axle
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or

32 00 620	Refer to KSD2	Adjusting rear axle
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or

32 00 630	Refer to KSD2	Adjusting rear and front axle
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or

Sublet Code 3	Dollar Amount	Wheel alignment performed by an outside repair facility at cost
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#### Replacing Exhaust Turbochargers (Both)

<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
00 60 143	E71 151 FRUs	Checking and replacing both exhaust turbochargers (Main Work) (includes performing a Vehicle Test)

and

32 00 595	Refer to KSD2	Wheel alignment check with KDS without load
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or

32 00 601	Refer to KSD2	Adjusting toe-in front axle
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or

32 00 620	Refer to KSD2	Adjusting rear axle
or		
32 00 630	Refer to KSD2	Adjusting rear and front axle
or		
Sublet Code 3	Dollar Amount	Wheel alignment performed by a outside repair facility at cost
or		

<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
00 60 871	E71 150 FRUs	Checking and replacing both exhaust turbochargers (Plus Work) (includes performing a Vehicle Test)
and		
32 00 595	Refer to KSD2	Wheel alignment check with KDS without load
or		
32 00 601	Refer to KSD2	Adjusting toe-in front axle
or		
32 00 620	Refer to KSD2	Adjusting rear axle
or		
32 00 630	Refer to KSD2	Adjusting rear and front axle
or		
Sublet Code 3	Dollar Amount	Wheel alignment performed by an outside repair facility at cost

#### **All Models as Applicable**

Sublet Code 4	See sublet reimbursement calculation below	Reimbursement for top-up quantities of antifreeze, R134a refrigerant and power steering fluid as applicable to the model
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Sublet calculation: Used quantities of operating fluids/materials at dealer net plus handling. Enter this material cost in sublet and itemize the amount in the claim comment section.