

SB-10045279-7898SI B01 02 12
WarrantiesJuly 2012
Warranties

This Service Information bulletin supersedes SI B01 02 12 dated **June 2012**.

SUBJECT**N54 Engine Turbocharger (Wastegates Only): Emissions Warranty Extension to 8 Years/82,000 Miles****MODEL**

E60, E61 (MY 2008, 2009, 2010): 535i including xDrive

E71 (MY 2008, 2009, 2010): X6 xDrive35i

E82, E88 (MY 2008, 2009, 2010): 135i

E89 (MY 2009, 2010): E89 – Z4 sDrive35i

E90, E92, E93 (MY 2007, 2008, 2009, 2010): 335i including xDrive

INFORMATION

All issues relating to the last-minute appeal have been resolved and the new effective date of the settlement is July 11, 2012. The court-approved settlement provides the following relief to the Settlement Class Members' vehicles listed above.

SITUATION

BMW NA has agreed to extend, to a total of 8 years or 82,000 miles, whichever comes first, the emissions warranties covering the Settlement Class Members' vehicles for any failure of a turbocharger caused by a defect in a turbocharger wastegate.

The terms of the original New Vehicle/SAV Limited Warranty and applicable emissions warranty still apply. 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.

Modifications excluded from warranty coverage include any aftermarket parts that affect the turbocharger system, or if there are other conditions that would normally exclude it from warranty coverage.

PROCEDURE

Note: This Service Information bulletin only addresses the extension of coverage for the turbocharger's wastegate, any applicable TeileClearing or Diagcode requirements still apply.

A slight rattle noise is considered normal operation of the mechanical wastegate valve and is not a failure of the part. No repair should be attempted for this type of rattling complaint.

If the noise is described as a clanking noise occurring up to six or seven times in a row during a deceleration from approximately 3,500 RPM, or during a heavy application of the accelerator without a

drive gear being engaged, then continue with the procedures described in this document.

E90, E92 and E93 (3 Series) 335i and 335xi and E60 and E61 (5 Series) 535i and 535xi from the start of production up to March 2008 production:

- Refer to [SI B11 13 07](#) "N54 Distinct Clanking Noise from Turbocharger Area" for more information and repair procedures.

For all other remaining vehicles listed in this Service Information bulletin, please refer to the current version of ISTA/D for applicable test plans and repair instructions.

PARTS INFORMATION

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

WARRANTY INFORMATION

The emissions warranty for the turbocharger wastegates has been extended to 8 years or 82,000 miles, whichever one occurs first, for a failure of a turbocharger caused by a defect in a turbocharger wastegate that does not otherwise fall within exclusion to coverage under the warranty.

Any applicable TeileClearing or Diagcode requirements still apply.

The turbocharger wastegates' 8 year/82,000 miles warranty supersedes any applicable coverage provided under the BMW Certified Pre-Owned program or any BMW Group Vehicle Service Contract in effect.

This component's warranty extension applies to the **above-listed models only**. It is applicable to eligible vehicles which are registered and operated in all 50 states.

The existing warranty coverage for all other parts **has not** changed.

BMW is informing all eligible Settlement Class Members of their extended turbocharger wastegates warranty.

Defect Code: 11 65 91 15 00

E60 (including xDrive), E61 (including xDrive), E82, E88, E89, E90 (including xDrive), E92 (including xDrive) and E93:

Replacing Exhaust Turbocharger (Cylinders 1-3)

| Labor Operation: | Labor Allowance | Description: |
|-------------------------|------------------------|---|
| 00 60 141 | Refer to KSD2 | Replacing the exhaust turbocharger for cylinders 1-3 (Main Work) (includes performing a Vehicle Test) |

or

| Labor Operation: | Labor Allowance | Description: |
|-------------------------|------------------------|---|
| 00 60 869 | Refer to KSD2 | Replacing the exhaust turbocharger for cylinders 1-3 (Plus Work) (includes performing a Vehicle Test) |

Replacing Exhaust Turbocharger (Cylinders 4-6)

| Labor Operation: | Labor Allowance | Description: |
|-------------------------|------------------------|---|
| 00 60 142 | Refer to KSD2 | Replacing exhaust turbocharger for cylinders 4-6 (Main Work) (includes performing a Vehicle Test) |

or

| Labor Operation: | Labor Allowance | Description: |
|-------------------------|------------------------|---|
| 00 60 870 | Refer to KSD2 | Replacing exhaust turbocharger for cylinders 4-6 (Plus Work) (includes performing a Vehicle Test) |

Replacing Exhaust Turbochargers (Both)

| Labor Operation: | Labor Allowance | Description: |
|-------------------------|------------------------|--|
| 00 60 143 | Refer to KSD2 | Checking and replacing both exhaust turbochargers (Main Work) (includes performing a Vehicle Test) |

or

| Labor Operation: | Labor Allowance | Description: |
|-------------------------|------------------------|--|
| 00 60 871 | Refer to KSD2 | Checking and replacing both exhaust turbochargers (Plus Work) (includes performing a Vehicle Test) |

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 |
|---------------|--|--|

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.

E71 Only

Replacing Exhaust Turbocharger (Cylinders 1-3)

| Labor Operation: | Labor Allowance | Description: |
|-------------------------|------------------------|---------------------|
|-------------------------|------------------------|---------------------|

00 60 141 Refer to KSD2 Checking and replacing the exhaust turbocharger for cylinders 1-3 (Main Work) (includes performing a Vehicle Test)

and

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

and as applicable

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

Labor Operation:

Labor Allowance

Description:

00 60 141 Refer to KSD2 Checking and replacing the exhaust turbocharger for cylinders 1-3 (Main Work) (includes performing a Vehicle Test)

and

Sublet Code 3 Dollar Amount Wheel alignment performed by a outside repair facility at cost

or

Labor Operation:

Labor Allowance

Description:

00 60 869 Refer to KSD2 Checking and replacing the exhaust turbocharger for cylinders 1-3 (Plus Work) (includes performing a Vehicle Test)

and

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

and as applicable

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

| Labor Operation: | Labor Allowance | Description: |
|-------------------------|------------------------|--|
| 00 60 869 | Refer to KSD2 | Checking and replacing the exhaust turbocharger for cylinders 1-3 (Plus Work) (includes performing a Vehicle Test) |

and

| | | |
|---------------|---------------|--|
| Sublet Code 3 | Dollar Amount | Wheel alignment performed by a outside repair facility at cost |
|---------------|---------------|--|

Replacing Exhaust Turbocharger (Cylinders 4-6)

| Labor Operation: | Labor Allowance | Description: |
|-------------------------|------------------------|--|
| 00 60 142 | Refer to KSD2 | Checking and replacing the exhaust turbocharger for cylinders 4-6 (Main Work) (includes performing a Vehicle Test) |

and

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

and as applicable

| | | |
|-----------|---------------|-----------------------------|
| 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

| Labor Operation: | Labor Allowance | Description: |
|-------------------------|------------------------|--|
| 00 60 142 | Refer to KSD2 | Checking and replacing the exhaust turbocharger for cylinders 4-6 (Main Work) (includes performing a Vehicle Test) |

and

| | | |
|---------------|---------------|--|
| Sublet Code 3 | Dollar Amount | Wheel alignment performed by a outside repair facility at cost |
|---------------|---------------|--|

| Labor Operation: | Labor Allowance | Description: |
|-------------------------|------------------------|--|
| 00 60 870 | Refer to KSD2 | Checking and replacing the 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 |
| and as applicable | | |
| 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 | | |

| Labor Operation: | Labor Allowance | Description: |
|-------------------------|------------------------|--|
| 00 60 870 | Refer to KSD2 | Checking and replacing the exhaust turbocharger for cylinders 4-6 (Plus Work) (includes performing a Vehicle Test) |
| And | | |
| Sublet Code 3 | Dollar Amount | Wheel alignment performed by a outside repair facility at cost |

Replacing Exhaust Turbochargers (Both)

| Labor Operation: | Labor Allowance | Description: |
|-------------------------|------------------------|--|
| 00 60 143 | Refer to KSD2 | 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 |
| and as applicable | | |
| 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

| Labor Operation: | Labor Allowance | Description: |
|-------------------------|------------------------|--|
| 00 60 143 | Refer to KSD2 | Checking and replacing both exhaust turbochargers (Main Work) (includes performing a Vehicle Test) |

and

| | | |
|---------------|---------------|--|
| Sublet Code 3 | Dollar Amount | Wheel alignment performed by a outside repair facility at cost |
|---------------|---------------|--|

| Labor Operation: | Labor Allowance | Description: |
|-------------------------|------------------------|--|
| 00 60 871 | Refer to KSD2 | 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 |
|-----------|---------------|---|

and as applicable

| | | |
|-----------|---------------|-----------------------------|
| 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

| Labor Operation: | Labor Allowance | Description: |
|-------------------------|------------------------|--|
| 00 60 871 | Refer to KSD2 | Checking and replacing both exhaust turbochargers (Plus Work) (includes performing a Vehicle Test) |

and

| | | |
|---------------|---------------|--|
| Sublet Code 3 | Dollar Amount | Wheel alignment performed by a outside repair facility at cost |
|---------------|---------------|--|

All Models as Applicable

| | | |
|---------------|------------|--|
| Sublet Code 4 | See sublet | Reimbursement for top-up quantities of |
|---------------|------------|--|

reimbursement
calculation below

antifreeze, R134a refrigerant and power
steering fluid as applicable to the model

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.

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