

HAMANN Tuning Program for BMW 3 Series Saloon E 90

HAMANN AERODYNAMICS

- **HAMANN** FRONT SPOILER
For assembly on standard front bumper
Saloon Item No.: 10 090 100 POA

- **HAMANN** FRONT APRON
Including ellipsoid fog lights
For vehicles without PDC Item No.: 10 090 110 POA
For vehicles with PDC Item No.: 10 090 111 POA

- **HAMANN** COMPETITION FRONT SPOILER
For assembly on *HAMANN* front apron Item-No.: 10 090 101 POA

- **HAMANN** SIDE SILLS
Saloon Item No.: 10 090 120 POA

- **HAMANN** REAR SPOILER
Saloon Item No.: 10 090 130 POA

- **HAMANN** REAR SPOILER LIP
Saloon Item No.: 10 090 131 POA

- **HAMANN** REAR APRON END PANEL
With cut-out for *HAMANN* 2-pipe sport rear silencer
Saloon Item-No.: 10 090 140 POA

- **HAMANN** REAR APRON END PANEL
With cut-out for *HAMANN* 4-pipe sport rear silencer
Saloon Item-No.: 10 090 145 POA

- **HAMANN** ROOF SPOILER
Saloon Item No.: 10 090 135 POA

- **HAMANN** HEADLIGHT MOULDINGS
Saloon Item-No.: 10 090 160 POA

- **HAMANN** MIRROR COVERS
In Carbon-Kevlar black
Saloon Item-No.: 10 090 150 POA

HAMANN LIGHT ALLOY WHEELS / COMPLETE WHEEL SETS

Flat tyre indicator (RDW) has to be initialized new by service instructions.

- **HAMANN** LIGHT-ALLOY WHEELS DESIGN PG3 20"

Split-rim
5-spoke design
Spider painted silver, polished flange

DIMENSIONS:	8.5 J x 20 FA / RA	
	Item-No.: 91 204 238	POA
	10.5 J x 20 only RA	
	Item-No.: 91 204 630	POA

Recommended 20" Complete Wheel Set DESIGN PG3

Combination A.3	FA 8.5 J x 20 / RA 10.5 J x 20 with tires: FA 235/30ZR20 / RA 285/25 ZR 20	POA
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- *HAMANN* LIGHT-ALLOY WHEELS DESIGN ANNIVERSARY I 20"

One-piece light alloy wheel split-rim design
Multi-spoke-design
Spider painted silver, outer rim with polished INOX stainless steel protection lip

DIMENSIONS:	9.0 J x 20 FA / RA	
	Item-No.: 90 202 338	POA
	10.5 J x 20 only RA	
	Item-No.: 90 202 635	POA

Recommended 20" Complete Wheel Set DESIGN ANNIVERSARY I

Combination A.8	FA 9.0 J x 20 / RA 10.5 J x 20 with tires: FA 235/30ZR20 / RA 285/25 ZR 20	POA
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HAMANN LIGHT ALLOY WHEELS / COMPLETE WHEEL SETS

Flat tyre indicator (RDW) has to be initialized new by service instructions.

- **HAMANN** LIGHT-ALLOY WHEELS **DESIGN PG3 19"**

Split-rim
5-spoke design
Spider painted silver, polished flange

DIMENSIONS:	8.5 J x 19 FA / RA	
	Item-No.: 91 194 238	POA
	9.0 J x 19 only RA	
	Item-No.: 91 194 344	POA
	10.0 J x 19 only RA	
	Item-No.: 91 194 544	POA

Recommended 19" Complete Wheel Set DESIGN PG3

Combination A.7	FA / RA 8.5 J x 19 with tires: FA / RA 235/35 ZR 19 Including 5 mm wheel spacers HAMANN 8000 on FA and 12 mm wheel spacers HAMANN 1000 on RA	POA
Combination B.7	FA 8.5 J x 19 / RA 9.0 J x 19 with tires: FA 235/35ZR19 / RA 265/30 ZR 19 Including 5 mm wheel spacers HAMANN 8000 on FA and 12 mm wheel spacers HAMANN 1000 on RA	POA
Combination C.7	FA 8.5 J x 19 / RA 10.0 J x 19 with tires: FA 235/35ZR19 / RA 265/30 ZR 19 Including 5 mm wheel spacers HAMANN 8000 on FA and 12 mm wheel spacers HAMANN 1000 on RA	POA

- **HAMANN** LIGHT-ALLOY WHEELS **DESIGN ANNIVERSARY I 19"**

One-piece light alloy wheel split-rim design
Multi-spoke-design
Spider painted silver, outer rim with polished INOX stainless steel protection lip

DIMENSIONS:	8.5 J x 19 FA / RA	
	Item-No.: 90 192 238	POA
	10.0 J x 19 only RA	
	Item-No.: 90 192 544	POA

Recommended 19" Complete Wheel Set DESIGN ANNIVERSARY I

Combination A.6	FA / RA 8.5 J x 19 with tires: FA / RA 235/35 ZR 19 Including 5 mm wheel spacers HAMANN 8000 on FA and 12 mm wheel spacers HAMANN 1000 on RA	POA
Combination B.6	FA 8.5 J x 19 / RA 10.0 J x 19 with tires: FA 235/35ZR19 / RA 265/30 ZR 19 Including 5 mm wheel spacers HAMANN 8000 on FA and 12 mm wheel spacers HAMANN 1000 on RA	POA

HAMANN LIGHT ALLOY WHEELS / COMPLETE WHEEL SETS

Flat tyre indicator (RDW) has to be initialized new by service instructions.

- **HAMANN** WHEEL DESIGN ANNIVERSARY I 18"

One-piece light alloy wheel

Multi-spoke-design

Spider painted silver, outer rim with polished INOX stainless steel protection lip

DIMENSION: 8.0 J x 18 FA / RA

Item-No.: 90 182 140

POA

RECOMMENDED 18" WHEEL TIRE COMBINATIONS DESIGN ANNIVERSARY I

Combination A.4

FA / RA 8.0 J x 18

with tires: FA / RA 225/40 ZR 18

Including 5 mm wheel spacers **HAMANN 8000** on FA

and 12 mm wheel spacers **HAMANN 1000** on RA

POA

Combination B.4

FA / RA 8.0 J x 18

with tires: FA / RA 235/40 ZR 18

Including 5 mm wheel spacers **HAMANN 8000** on FA

and 12 mm wheel spacers **HAMANN 1000** on RA

POA

- **HAMANN** WHEEL SPACERS (SET)

HAMANN 8000 5mm / wheel Item No.: 80 099 202

POA

- **HAMANN** WHEEL SPACERS (SET)

HAMANN 1000 12mm / wheel incl. lug nuts Item No.: 80 099 200

POA

- **HAMANN** LUG NUT LOCKS

Lockable wheel screws for **HAMANN** light alloy wheels

POA

- **HAMANN** LUG NUT LOCKS

Lockable wheel screws hexagon socket (special optic) for

HAMANN light alloy wheels incl. adapter (hexagon) for mounting and removing

POA

HAMANN ENGINE TUNING

Results may vary depending on basis engine, vehicle equipment, transmission, gear and final drive ratios, wheel/tire combination, etc.

To get the top power, you need to use the fuel Super Plus 98 ROZ.

- **HAMANN** OPTIMIZED CURVE MAPS

Electronic power advancement through reprogramming of ECU

For BMW 320i

V/max approx. 225 km/h (series 220 km/h)

Approx. 10 hp / 8 kW power increase, approx. 10 Nm torque increase

POA

For BMW 320si

V/max approx. 230 km/h (series 225 km/h)

Approx. 13 hp / 10 kW power increase, approx. 16 Nm torque increase

POA

For BMW 323i

V/max approx. 242 km/h (series 238 km/h)

Approx. 13 hp / 10 kW power increase, appr. 20 Nm torque increase

POA

For BMW 325i

V/max approx. 250 km/h (series 245 km/h)

Approx. 13 hp / 10 kW power increase, appr. 25 Nm torque increase

POA

For BMW 330i

Electronic power advancement including deactivation of 250 km/ speed limit

V/max approx. 265 km/h (series 250 km/h)
Approx. 17 hp / 12 kW power increase, approx. 25 Nm torque increase POA

For BMW 335i

Approx. 37 hp / 27 kW power increase, approx. 70 Nm torque increase POA

For BMW 318d

V/max approx. 212 km/h (series 206 km/h)
Power increase to 143 hp / 105 kW
Max. torque 335 Nm at 1,900 rpm POA

For BMW 320d

V/max approx. 235 km/h (series 225 km/h)
Power increase to 198 hp / 146 kW
Max. torque 410 Nm at 2,000 rpm POA

For BMW 325d

V/max approx. 238 km/h (series 235 km/h)
Power increase to 231 hp / 170 kW
Max. torque 500 Nm at 2,000 rpm POA

For BMW 330d

V/max approx. 259 km/h (series 248 km/h)
Power increase to 272 hp / 200 kW
Max. torque 600 Nm at 2,000 rpm POA

For BMW 335d

V/max approx. 272 km/h (series 250 km/h)
Power increase to 313 hp / 230 kW
Max. torque 630 Nm at 2,000 rpm POA

- **HAMANN** INCREASED-DISPLACEMENT ENGINE HM 3.2

Displacement increase to 3165 ccm
Power increase to 306 hp / 225 kW to 6,700 rpm
Max. torque 347 Nm at 2,900 rpm
V/max approx. 279 km/h

Basics 330i POA

HAMANN EXHAUST SYSTEMS

- **HAMANN** SPORT REAR MUFFLER

Sport rear muffler including centre muffler
with 2 stainless-steel tailpipes (e 76 mm)

320i Item-No.: 50 090 116 POA

325i Item-No.: 50 090 114 POA

330i Item-No.: 50 090 110 POA

- **HAMANN** SPORT REAR MUFFLER

Sport rear muffler including centre tube kit
with 2 stainless-steel tailpipes (e 76 mm)

320d Item-No.: 50 090 118 POA

330d Item-No.: 50 090 118 POA

- **HAMANN** SPORT REAR MUFFLER

Sport rear muffler including centre tube kit
with 2 stainless-steel tailpipes (e 76 mm)

! Export Only !

320i Item-No.: 50 090 117 POA

325i Item-No.: 50 090 115 POA

330i Item-No.: 50 090 111 POA

- **HAMANN** SPORT REAR MUFFLER 4 TAILPIPES
Sport rear muffler including centre muffler
with 4 stainless-steel tailpipes (e 76 mm)
! Assembly only possible with HAMANN rear apron end panel Item-No.: 10 090 145 !
330i Item-No.: 50 090 120 POA

- **HAMANN** SPORT REAR MUFFLER 4 TAILPIPES
Sport rear muffler including centre tube kit
with 4 stainless-steel tailpipes (e 76 mm)
! Export Only !
! Assembly only possible with HAMANN rear apron end panel Item-No.: 10 090 145 !
330i Item-No.: 50 090 121 POA

- **HAMANN** SPORT HIGH-PERFORMANCE HEADER
! Export Only !
330i Item-No. 50 090 200 POA

- **HAMANN** SPORT HIGH-PERFORMANCE CATALYSTS
! Export Only !
Sport high-performance catalyts for fitting to *HAMANN* high-performance header
330i Item-No.: 50 090 300 POA

- **HAMANN** MAIN CATALYSTS CONVERTER REPLACEMENT PIPES
! Export Only !
330i Item-No.: 50 090 315 POA

HAMANN SUSPENSION + HIGH PERFORMANCE BRAKE SYSTEMS

- **HAMANN** THREADED SPORT SUSPENSION
Coil over suspension with sporty suspension setting
4 sports shock absorbers
4 progressive sport springs
FA & RA height-adjustable
Lowering up to 60 mm FA, 40 mm RA Item-No.: 20 090 105 POA

- **HAMANN** LOWERING KIT
4 progressive sport springs
Lowering by approx. 35 mm FA, 20 mm RA
For cars with original BMW sporty suspension setting the lowering is approx. 15mm less !
Item-No.: 20 090 120 POA

- **HAMANN** LOWERING KIT
4 progressive sport springs
Lowering by approx. 35 mm FA, 25 mm RA
For cars with original BMW sporty suspension setting the lowering is approx. 15mm less !
Only for vehicles with xDrive !
325xi, 330xi, 330xd Item-No.: 20 090 125 POA

- **HAMANN** HIGH PERFORMANCE BRAKE SYSTEM FRONT AXLE
2 *HAMANN* brake discs Ø 320 x 28 mm, slotted and vented
2 *HAMANN* 4-pot callipers in red colour (other colours available for extra charge)
HAMANN special brake pads, *HAMANN* Stahlflex brake linings
HAMANN adapters, complete installation hardware. POA

- **HAMANN** HIGH PERFORMANCE BRAKE SYSTEM FRONT AXLE
2 *HAMANN* brake discs Ø 355 x 32 mm, slotted and vented

2 **HAMANN** 4-pot callipers in red colour (other colours available for extra charge)
HAMANN special brake pads, **HAMANN** Stahlflex brake linings
HAMANN adapters, complete installation hardware. POA

- **HAMANN** HIGH PERFORMANCE BRAKE SYSTEM FRONT AXLE
2 **HAMANN** brake discs Ø 380 x 34 mm, slotted and vented
2 **HAMANN** 8-pot callipers in red colour (other colours available for extra charge)
HAMANN special brake pads, **HAMANN** Stahlflex brake linings
HAMANN adapters, complete installation hardware. POA

HAMANN INTERIOR / ACCESSORIES

- **HAMANN** AIRBAG SPORT STEERING WHEEL 3-SPOKE
Three-spoke design
(For assembly O.E. airbag in exchange) POA
(After sending back the original steering-wheel, we will less € 300,00.)

- **HAMANN** INTERIOR SET IN CLEAR-COATED CARBON VERSION
4 pieced set for dashboard & centre console including ashtray cover
For left-hand drive cars POA
For right-hand drive cars POA
Door covers front & rear POA
Steering-wheel cover
For cars with multi-function controls POA
For cars without multi-function controls POA
Gearshift-lever knob POA
Hand-brake lever POA
Cover for the BMW-standard "i-Drive-system" controller POA

- **HAMANN** SPORT GEARSHIFT-LEVER KNOB
"RACING" in aluminium
Only for cars with manual gearbox Item-No.: : 80 099 111 POA

- **HAMANN** SPORT GEARSHIFT-LEVER KNOB
In leather / aluminium
Only for cars with manual gearbox Item-No.: : 80 099 109 POA

- **HAMANN** ALUMINIUM PEDALS
For cars with manual gearbox Item-No.: 80 099 100 POA
For cars with automatic transmission Item-No.: 80 099 120 POA

- **HAMANN** FOOT REST
In aluminium
For left-hand drive cars Item No. : 80 046 050 POA
For right-hand drive cars Item No. : 80 046 051 POA

- **HAMANN** HAND-BRAKE LEVER
In aluminium
For left-hand & right-hand drive cars Item No. : 80 099 216 POA

- **HAMANN** EXCLUSIVE FLOOR MAT SET
In black with **HAMANN** logo in silver
For left-hand drive cars Item No. : 80 090 120 POA
For right-hand drive cars Item No. : 80 090 121 POA

- **HAMANN** SPORT AIR FILTER

E 90 6-cylinder Item-No.: 80 099 912

POA

Further information and technical specifications please contact our Sales Staff on:-

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