

NOTES

A - Common Notes	<p><i>If not separately named, for vehicles with OE-lowered suspension, the dimension of lowering is reduced by the dimension of lowering carried out by manufacturer.</i></p> <p><i>If not separately named, vehicles with OE-lifted suspension (e.g. Offroad-Package, Crossover) are excluded from use of our products.</i></p> <p><i>The specifications indicated in the Components Certificate are for the classification of the item / vehicle. Please check the type Components Certificate number of your car and compare with the Components Certificate. (Letter "K" in your vehicle registration certificate or to find at the type plate of your car!)</i></p> <p><i>Please verify before fitting by means of the Components Certificate whether the delivered items (please see marking) are approved for your vehicle (please see area of use). You can find the current Components Certificate on www.eibach.de</i></p> <p><i>In case of non-conformance the items must not be fitted – please refer to your dealer.</i></p> <p><i>Mounting - we recommend to have our spring system installed by a qualified workshop only, that has skilled personnel and the required special tools available.</i></p> <p><i>Mounting position - you can "read" the mounting position of the springs from the imprint - have them installed just the way you read the imprint.</i></p> <p><i>Wheel adjustment - after completion of the spring/suspension installation, checking the wheel adjustment is required.</i></p> <p><i>Shock absorbers - if the standard shock absorbers are not fully operative anymore and their efficiency has worn off considerably, we strongly recommend to replace those by new standard shock absorbers or by sports shock absorbers, if using lowering springs.</i> <i>This already can be necessary from 40.000 kilometers OE-damper-milage.</i></p> <p><i>The installation of Sport-Shock Absobers is recommended. As example Bilstein B8</i></p> <p><i>Here all wheel/tyre-combinations are possible, which are released by the wheel type testing institution. The instructions in the wheel Components Certificate have to be adhered to, except for: OE suspension is required.</i></p> <p><i>Depending on engine, gearbox/transmission, equipment and vehicle tolerances lowering may differ from the values given.</i> <i>The dimension of lowering is reduced by the dimension of lowering carried out by manufacturer.</i></p> <p><i>The applicability of our products deals with standard cars. In any case of reconstruction (even with OE-accessory-parts), as the installation of an accessory-brake-system (e.g. ceramic-brakes), sport-suspension, LPG-(liquefied petroleum gas)-system for example, the usage of our products may be excluded.</i> <i>The stated measurements are referring to new standard cars. Measuring points: vertical distance from the middle of the wheel hub to the bottom edge of the mud wing. Generally the stated measurements are nominal values, which can vary depending on every car.</i></p> <p><i>If your vehicle has serial electronic damper control this will not be available anymore while using the B12- or Pro-Street-S-suspension kit. You will see a trouble code. This can be re-programed by an official garage/dealership. If available for your vehicle, we recommend to use Pro-Tronic to avoid the trouble code.</i></p>
7	<p><i>The spring plates installed by the manufacturer are available at DB specialist workshops in sizes 8-23 mm. This allows to vary the lowering indicated here.</i></p>
9	<p><i>For tyre equipment 205/50/15 and rim 7J x 15. Recommendation: installation of sports gas pressure shock absorbers of similar construction.</i></p>
10	<p><i>Part number is available only from our special distributor. Please ask for availability and price.</i></p>
12	<p><i>For vehicles, not lowered by manufacturer. (OE-sport suspension)</i></p>
15	<p><i>Not fully equipped.</i></p>

List1

16	<p>The special equipment mentioned below contents following point system:</p> <table> <tr> <td>air-condition</td> <td>7 points</td> </tr> <tr> <td>automatic-transmission (4+5 Cyl.)</td> <td>4 points</td> </tr> <tr> <td>automatic-transmission (6 Cyl.)</td> <td>2 points</td> </tr> <tr> <td>independent car heating</td> <td>3 points</td> </tr> <tr> <td>sunroof</td> <td>2 points</td> </tr> <tr> <td>ABS</td> <td>2 points</td> </tr> <tr> <td>Airbag</td> <td>1 point</td> </tr> <tr> <td>headlamp cleaning system</td> <td>1 point</td> </tr> <tr> <td>engine skid plate</td> <td>1 point</td> </tr> <tr> <td>electronic seat adjustment</td> <td>2 points</td> </tr> </table> <p>IF THE RESULT IS MORE THAN 4 POINTS ONE HAS TO CHOICE</p> <table> <tr> <td>up to 7 points</td> <td>8 mm (1 point rubber plate)</td> </tr> <tr> <td>up to 13 points</td> <td>13 mm (2 point rubber plate)</td> </tr> <tr> <td>up to 21 points</td> <td>23 mm (4 point rubber plate)</td> </tr> </table> <p>More than 21 points the lowering Kit is for this version not possible</p>	air-condition	7 points	automatic-transmission (4+5 Cyl.)	4 points	automatic-transmission (6 Cyl.)	2 points	independent car heating	3 points	sunroof	2 points	ABS	2 points	Airbag	1 point	headlamp cleaning system	1 point	engine skid plate	1 point	electronic seat adjustment	2 points	up to 7 points	8 mm (1 point rubber plate)	up to 13 points	13 mm (2 point rubber plate)	up to 21 points	23 mm (4 point rubber plate)
air-condition	7 points																										
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electronic seat adjustment	2 points																										
up to 7 points	8 mm (1 point rubber plate)																										
up to 13 points	13 mm (2 point rubber plate)																										
up to 21 points	23 mm (4 point rubber plate)																										
18	Without levelling control.																										
19	Vehicles with 6 cylinder engine require retrofit with sports shocks.																										
20	Except vehicels with 4WD.																										
21	Except electronic suspension systems.																										
22	In combination with Eibach suspension springs or original suspension.																										
23	Front and rear axle height adjustable by threaded strut.																										
24	Front axle height adjustable by threaded strut, rear axle by height adjustable unit.																										
25	In order to ensure sufficient clearance it may be necessary to use wheel spacers if the car is equipped with original wheel sizes.																										
26	When the car is lowered more than 40 mm in combination with a drive shaft diameter more than 42 mm, the original equiped front stabilizer bar has to be replaced by the EIBACH Anti-Roll-Kit part.-no. E40-85-005-01-11.																										
28	Only for vehicels with electronic drive-balance-control.																										
30	Height adjustment only according the measurements indicated in the Components Certificate.																										
32	Except models "Sportive" and Sport (models were are equipped with Bilstein shock absorbers)																										
34	Only for vehicles with front damper diameter of 55 mm																										
35	Only for vehicles with front damper diameter of 50 mm																										
36	For vehicles with EDC additional fitting parts of the manufacturer is necessary: front: BMW-Part-No.: top mount assembly (31 331 091 709 + 31 331 116 983 + 31 331 110 196) rear: BMW-Part-No.: top mount assembly (33 521 091 710 + 33 521 090 282 + 33 521 092 986 + 31 331 137 932 + 33 531 091 031)																										
37	Only front axle height ajustable, rear axle spring and shock absorber																										
38	Only front axle height ajustable, rear axle shock absorber																										
39	For models from 04.2002 onwards the fixation of the piston rod is deepened and covered through a flap (piston rod thread not visible)																										
42	The spring travel dependent brake-pressure regulator at the rear axle has to be inspected and, if necessary, adjusted according to the workshop manual.																										
44	The original rear dampers have to be replaced by the supplied dampers.																										
45	In some cases additional OE-Parts for the installation of the suspension componends are required. Therefore please take a look at the corresponding technical documents which are available on our website.																										
47	The original rear dampers have to be replaced by conventionally dampers.																										

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48	<i>In the case of vehicle models with ride height control dampers (mark 2R or 4R) these must be changed to O.E. dampers with mark 1U or 3U, part number: 96 80 99 98, catalogue number: 48 06 443.</i>
49	<i>For vehicles with 4WD only!</i>
50	<i>Only for vehicles with 51mm front strut clamp.</i>
52	<i>Only for vehicles with single leaf spring.</i>
53	<i>Only for vehicles with double leaf spring and single leaf with distance part.</i>
54	<i>Not for vehicles with ride-height control system. For vehicles with Off-Road Classification only allowed with pass-by-noise less than 75 dB(A) and change of classification to M1.</i>
56	<i>Vehicles with combined fog- and running lights have to be checked whether the height of the lower edge of the light is not closer than 350 mm to the ground. In this case additional running lights have to be mounted higher than 350 mm. The original running lights have to be decommissioned by removing the bulbs and the cable connection.</i>
58	<i>not suitable for model "Cross"</i>
59	<i>Only for vehicles with following characteristics: front axle: steel spring, rear axle: levelling control</i>
60	<i>excluded Colt Rallyart up to 2009</i>
61	<i>strut fixing with screw M14 (4-hole wheel attachment)</i>
62	<i>strut fixing with screw M16 (5-hole wheel attachment)</i>
63	<i>from supplement 14</i>
65	<i>Please check your VIN: this kit fits: 10th character=letter (A, B, ...)</i>
66	<i>for 5-Seater</i>
67	<i>for 7-Seater</i>
68	<i>Increased axle-load when using trailer (see Components Certificate).</i>
69	<i>If a national individual type Components Certificate exist, it is necessary to approve a modification acceptance according to §19/2 StVZO.</i>
71	<i>without type: 1.6 Racing (DS3)</i>
72	<i>Part number is available only from our special distributor. Please ask for availability and price. Contact: Autohaus Haese GmbH , phone: 06134-18290, mail: info-mz@autohaus-haese.de, web: www.autohaus-haese.de</i>
73	<i>front wheel drive</i>
74	<i>original spring plate must be used</i>
75	<i>without AC (Air-Condition)</i>
76	<i>thread dimension: M12</i>
77	<i>outer diameter front strut 45 mm</i>
78	<i>Due to the usage of gas pressure technology of the B6 / B8 dampers the dimension of lowering / lifting may vary slightly vehicle-specifically. Functionality of electronic dampers is not applicable . - If available, we recommend to use Pro-Tronic.</i>
79	<i>coilspring inner diameter 116mm</i>
80	<i>coilspring inner diameter 106mm</i>
81	<i>without 3. row of seats</i>
82	<i>distance between fixing holes front 58mm</i>
84	<i>not available for vehicles with xenon headlights (any mounting for the self-levelling headlamp system at the dampers)</i>
85	<i>thread dimension: M16</i>
86	<i>short wheel-base</i>
87	<i>without off-road type</i>
88	<i>standard suspension</i>
89	<i>thread dimension: M10</i>
90	<i>thread dimension: M14</i>
91	<i>with drum brake</i>
92	<i>with disk brake</i>

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93	<i>only for vehicles with base axle</i>
94	<i>only for vehicles with plus axle</i>
95	<i>only for struts, which are screwed together</i>
97	<i>without 1BH (Off road package)</i>
98	<i>with coil spring suspension</i>
99	<i>outer diameter front strut 47 mm</i>
101	<i>Once the suspension kit is installed the electronic damper control will not be available anymore. You will see a trouble code. This can be re-programed by an official garage/dealership. If available for your vehicle, we recommend to use Pro-Tronic to avoid the trouble code.</i>
102	<i>For campmobiles</i>
103	<i>up to chassis number: 200011 ; up to chassis number: 3B-YE121222</i>
104	<i>up to chassis number: 3B_YE121221</i>
106	<i>up to chassis number: 41999999</i>
107	<i>up to chassis number: 48999999</i>
108	<i>up to chassis number: 4B-Y-200000</i>
109	<i>up to chassis number: 4D-Y-020000</i>
110	<i>up to chassis number: 8D-1-030000</i>
111	<i>up to chassis number: 8D-1-030001</i>
112	<i>up to chassis number: 8D-X-200000</i>
113	<i>up to chassis number: 8E-2-400 000</i>
114	<i>up to chassis number: 8E-5-400 000</i>
115	<i>up to chassis number: 8E-7-400 000</i>
116	<i>up to chassis number: A394035</i>
117	<i>up to chassis number: YS3ES55CD1</i>
118	<i>for type: Avantgarde</i>
119	<i>for type: Avantgarde, Elegance</i>
120	<i>except type: JC Works GP</i>
121	<i>except tpye: "iL"</i>
122	<i>for type: G02</i>
123	<i>for type: G02, GT, GTI</i>
124	<i>for type: G07, G08</i>
125	<i>for type: G07, G08, G09, G11</i>
126	<i>for type: G07, G08, G09, G11, GT, GTI</i>
127	<i>for type: G29, G30</i>
128	<i>for type: M 030</i>
130	<i>for type: without EDC (electronic damper control)</i>
131	<i>from chassis number: 199008-> 199209</i>
132	<i>from chassis number: 199210 -></i>
133	<i>from chassis number: 3B-YE121222 -></i>
134	<i>from chassis number: 4B-1-000001 -></i>
136	<i>from chassis number: 4B-W-070001-> 4B-Y-200000</i>
137	<i>from chassis number: 4D-1-000 001 -></i>
138	<i>from chassis number: 51000001 -></i>
139	<i>from chassis number: 8D-1-030000-> 8D-W-006471</i>
140	<i>from chassis number: 8D-1-030001 -></i>
141	<i>from chassis number: 8D-1-030001 ->;from chassis number: 200007 -></i>
142	<i>from chassis number: 8D-W-006471-> 8D-1-030000</i>
143	<i>from chassis number: 8D-X-200000 -></i>
144	<i>from chassis number: 8D-X-200001-> 8D-1-030000</i>
145	<i>from chassis number: 8E-2-400001 -></i>

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146	from chassis number: 8E-5-400 001 ->
147	from chassis number: 8E-7-400 001 ->
148	from chassis number: A394035 ->
149	from chassis number: A394036 ->
150	from chassis number: F054768 ->
151	from chassis number: YS3ES55CD2 ->
153	not for distribution in China (Taiwan)
154	only in combination with Bilstein Teile-Nr. / part-no. 50-174546 (deactivation module for electronic dampers)- only available at Bilstein: mail: info@bilstein.de / Tel: +49 (0) 23 33 / 7 91-4444
155	only in combination with BMW part-no. 31 32 1 139 423 (2x) - only available as BMW-OE-parts (stoneguard)
156	only in combination with BMW part-no. 31 33 1139 436 - only available as BMW-OE-parts (top mount)
159	without EDC (Electronic Damper Control)
160	If replacement required: You will find the components in the Components Certificate at the point "Amendment of the vehicle documents". The Components Certificate can be downloaded on: www.eibach.com - click on British flag - Online Catalog / Product & Components Certificate Search (RED BUTTON)
161	If replacement required: Please contact your dealer. - Please have your car documents, part numbers and sales receipt ready to give detailed information.
162	Not for "Caddy Maxi"
163	"LPG-(liquefied petroleum gas)-system"-engines included!
164	only in combination with BMW part-no. 33 50 6 778 572 (2x) - only available as BMW-OE-parts (stoneguard)
166	Land of production: Great Britain
167	up to chassis number: 7L-9-045000
168	Only for cars with PASM (electronic damper control).
170	For cars with independent suspension at the rear axle.
171	For cars with rear live axle.
174	Not for suspension strut at the rear axle.
175	For vehicle with electronic damper control. (Series). PRO-TRONIC suppresses the error message after installaton of dampers or coil-overs (B12/PSS) without electronic adjustable dampers. The functionality of electronic damper control is not applicable.
176	For vehicle with electronic damper control. (Series). PRO-TRONIC suppresses the error message after installaton of the coil-over-suspension (PSS). The functionality of electronic damper control is not applicable. The kit includes the PRO-TRONIC-unit.
177	Vehicle with electronic damper control (Series) require the PRO-TRONIC-unit AM65-20-030-01-22. Please order separately.
178	For "Crosstouran"
179	Vehicles of the category M1G (Offroad) must be reclassified as M1.
180	from chassis number: WAUZZZ8....11201
181	for vehicles without AMG-suspension
182	for vehicles with AMG-suspension
183	not for "STI"
184	Spring plate may be changed! - Kit E8530-140 may require OE-Spring-Plate No. 1HO412341. Kits E8547-140 and E8550-140 may require OE-Spring-Plate No. 357412341A.
185	up to chassis number: KNEJC524875 644 788
186	from chassis number: KNEJC524875 644 789
187	from chassis number: WAUZZZ8....11201
188	for type: G01, G02, 0N4

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189	for type: G01, G02, 0N1
190	for type: G03, G04, G05, G06, G07, 0N4
191	for type: G03, G04, G05, G06, G07, 0N1
192	Only for vehicles without PASM (electronic damper control).
193	Only for vehicles without air suspension.
194	for type: ZFA, not for type 3C3 (USA)
195	not for type 3C3 (USA)
196	Damper length: FA: 564 mm, RA: 666 mm
197	Damper length: FA: 543 mm, RA: 645 mm
198	Stabilizer diameter 20mm
199	Stabilizer diameter 21mm
200	for type: 0N9
201	for type: 04N
202	for type: G46, G57, G10
203	for vehicles with EDC (electronic damper control)
204	for type: G01, G04, 0N1
205	for type: G01, G04, 0N4
206	for type: G01, 0N1
207	for type: G01, 0N4
208	for type: G02, 0N1
209	for type: G02, 0N4
210	Only Export - nor available in Germany - only without Components Certificate!
211	long wheel base
212	Not for "Nürburgring-Edition" (211 HP)
213	Pigtail-end above
214	from supplement 13
215	for vehicles without "OE Offroadpackage"
216	piston rod - thread M12 - For vehicle without electronic damper control.
217	piston rod - thread M14 - For vehicle with electronic damper control. (Series). The included blind plug suppresses the error message after installaton of the coil-over-suspension (PSS). In some cases an error message occurs in the error memory. - Therefore these blind plugs have been replaced by the new Pro-Tronic-kit AM65-57-004-02-22.
218	Part number is available only from our special distributor. Please ask for availability and price. Contact: Vmaxx GmbH & Co. KG , phone: +49(0)2103-334929, mail: info@vmaxx.de, web: www.vmaxx.de
219	Not for "Trailhawk"
220	Not for "2.0 R WRC"
221	For vehicles with "Sport-Select-Suspension". Rear axle mount has to be changed. - Please use the included rear axle mount and PRO-TRONIC. PRO-TRONIC suppresses the error message after installaton of dampers or coil-overs (B12/PSS) without electronic adjustable dampers. The functionality of electronic damper control is not applicable.
222	Not for "RS3"
223	Not for "OPC"
224	BOM = 1 pc. OE-replacement spring - We recommend always to change both springs of an axle. (2 pc.) To verify the correct spring, please search for the OE-part-No#. (e.g at our website, the TecDoc-cataloge or similar systems)
225	Not for "T32" (Vehicles with double bolt McPherson strut.) - Only for vehicles with strut-clamp.
226	for type: CB8
227	for type: CEW

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228	<i>For vehicle with electronic damper control. (Series). Blind-plug-set suppresses the error message after installaton of dampers or coil-overs (B12/PSS) without electronic adjustable dampers. The functionality of electronic damper control is not applicable.</i>
229	<i>Brake disk diameter 266 mm</i>
230	<i>Brake disk diameter 302 mm</i>
231	<i>for gasoline engine with manual gearbox</i>
232	<i>for gasoline engine with automatic gearbox and diesel vehicle</i>
233	<i>only in combination with BMW part-no. 31 33 1 139 452 - only available as BMW-OE-parts (top mount)</i>
234	<i>not for "ABC" (Active Body Control)</i>
235	<i>For vehicle with electronic damper control. (Series). The functionality of electronic damper control will be preserved.</i>
236	<i>Only for vehicle with S-Line-suspension. (Audi)</i>
237	<i>Only for vehicle without S-Line-suspension. (Audi)</i>
238	<i>Only for "T32" - Vehicles with double bolt McPherson strut. - Not for vehicles with strut-clamp.</i>
239	<i>Vehicles with manual transmission</i>
240	<i>Vehicles with automatic transmission</i>
241	<i>Vehicles fitted to the HA with two leaf springs per side must be converted to a leaf spring. (For Caddy to Mod.2015 VW Part No .: Leaf spring 2K5 511 151 N</i>
242	<i>Diameter hole in dome: 33mm</i>
243	<i>Only for vehicles without Sport Suspension Plus and without DRC - Dynamic Ride Control</i>
244	<i>Only for vehicles with Sport Suspension Plus including DRC - Dynamic Ride Control</i>
245	<i>Distribution only by: www.eibach.com.au - Eibach Suspension Technology Pty Limited 3/4 Prosperity Parade Warriewood NSW 2102 Australia</i>
246	<i>Not for "Tiguan Allspace"</i>
247	<i>Only for vehicle with Range-Extender.</i>
248	<i>Not for "CrossCountry"</i>
249	<i>Not for "Plug-in-Hybrid"</i>

Notes Wheelspacer

AS - Common Notes Pro-Spacer	<i>You have to consider the requirements of the Components Certificate. Components Certificate-requirements are available at www.eibach.com</i>
	<i>Our wheelspacers are produced in consideration of the original wheels. When using accessory- or specialwheels, you have to check, if these wheels comply with the necessary requirements. Expecially on cars with studs/nuts. Further we point out, that the larger the wheelsize is, the sensitively reacts the steering in relation to vibrations. (Often caused by badly balanced wheels.) In any case of reconstruction (even with OE-accessory-parts), as the installation of an accessory-brake-system (e.g. ceramic-brakes), sport-suspension, LPG-(liquefied petroleum gas)-system for example, the usage of our products may be excluded.</i>
	§ 21-acceptance - In Germany and other European states it is necessary to approve wheelspacers by a Components Certificate-organisation. If this is necessary in your country, please contact your nearest test center to get more information about requirements and costs.
	Wheelspacers always should be mounted by hand. - Don't use electric or pneumatic tools as this could cause vibrations because of misfit on the wheelhub.
	The use of steel wheels in combination with Pro-Spacer-wheelspacers is prohibited.
	Components Certificate (ABE) - Regarding to the regulations of the Federal Motor Transport Authority, the Components Certificate (ABE) only is valid in combination with bolts delivered by Eibach.
	Existing center- and assembling-aids at the wheel hub have to be removed. (e.g. fixing bolts, clamps or rings of the brake disk or -drum)

List1

S1	<i>When using 15mm wheelspacers there at least have to be 14 mm minimum cut-outs in the wheel to take up the original bolts (when using 20mm spacers 9 mm minimum cut-outs, when using 25mm spacers 4 mm minimum cut-outs). If this isn't the case shorter bolts must be used. (System 5, 6) Otherwise the use of the spacers is not allowed.</i>
S2	<i>Except for model R5 (Tdi) - because of bolt pattern 5/120</i>
S3	<i>Only for use on the front axle!</i>
S4	<i>For vehicles with (accessory) wheels without cut-outs.</i>
S5	<i>For vehicles with a centre stud height up to 17,5mm.</i>
S6	<i>Only for use on the rear axle!</i>
S9	<i>When using the wheelspacers you have to verify that the wheels being used have suitable cut-outs to take up the original bolts. Without these cut-outs it is not possible to use the wheels or wheelspacers! Please check as follows: Stud length (e.g. 25mm) minus spacer-thickness (e.g. 15mm) = 10mm excess length. So the cut out should have 11mm depth to take the original stud. Further the cut out should have minimum 22mmx22mm height/width to take the overlapping nut. It's allowed to shorten the stud bolt with a saw (Maximal up to the beginning of the nut. - We recommend only to shorten the minimum length.) If shorten the stud bolts, first please consider that all wheels used at the car still will fit (e.g. summer-/winterwheels) ATTENTION: when using 15 mm spacers at least 7 mm deep cut-outs are needed as the nuts stand over the contact surface! It's allowed to shorten the stud bolts</i>
S10	<i>For vehicles with a centre stud height up to 12,5mm.</i>
S11	<i>The centering of the wheel is only possible with the wheelbolts! Therefore, it can be necessary to do a wheel balancing on the car, to avoid possible vibrations.</i>
S12	<i>Due to the gradation of the wheel centre, a centering of the wheelspacer cannot be guaranteed with some models.</i>
S13	<i>With some models, it is only for use on the front axle as the centering of the wheel stud on the rear axle is too long. Fits up to 16mm centre bore height! From production-No# 161225 -> (Please note the printing on the spacer!) also suitable for VW UP!, Seat Mii, Skoda Citigo rear axle as changed to 17mm centre bore height!</i>
S15	<i>When using system 3/7 (50mm), the original wheel bolts can be too long. In this case, they must be changed to shorter bolts.</i>
S16	<i>Mazda / Nissan / Subaru have various wheel studs that are dependant on the model, axle or year they were built in. Before ordering, please check on both axles, what knurl diameter the original wheel studs have. In our kits, we include wheel studs with a knurl diameter of 14,9mm (14,3mm for Subaru). Other knurl diameter sizes need to be indicated when ordering!</i>
S17	<i>For vehicles with a centre stud height up to 16mm.</i>
S19	<i>For vehicles with sliding doors, it needs to be checked if wheelspacers of 25mm / 30mm can be installed.</i>
S20	<i>Not permitted for vehicles with a lightweight suspension (Type 6E, Lupo 3L Tdi, Lupo FSI)</i>
S21	<i>The steering angle possibly needs to be limited.</i>
S22	<i>In combination with spacer rings, an 18-inch wheel/rim- combination is only permitted if the wheel has been already approved by the Components Certificate as original equipment.</i>
S23	<i>Not permitted for vehicles with steel wheels!</i>
S24	<i>With newer models, the centre stud can be more than 54,1mm diameter. In this case, the wheelspacer cannot be used.</i>
S25	<i>Cannot be installed with some Turbo-models due to a changed centre stud.</i>
S26	<i>With some models, it can only be used on the front axle as the grease-cap of the rear axle wheel carrier can stick-out too wide. The maximum height of the centre stud including the grease-cap is 10mm!</i>
S28	<i>When using system 3/7, the original screws have to be changed against shorter screws. Item-No for the use with original wheels: S4-7-14-50-28-19. When using accessory wheels, please fill out the Checklist.</i>

List1

S30	<i>The wheelcarrier has to be disassembled for changing the stud bolts.</i>
S32	<i>Stud bolts needn't be changed.</i>
S33	<i>The original stud bolts must be changed. Longer stud bolts are enclosed in the kit. At some cars (e.g. Ford, Kia, Volvo) it's necessary to disassemble the wheeltrunk and/or the wheel bearing. This only should be done by your garage.</i>
S34	<i>When using system 3/7, the original bolts have to be changed against shorter bolts. Item-No for the use with original wheels: S1-1-14-50-30-17. (Included in delivery) If using accessory wheels you have to check the mount of the wheels. If necessary you have to order shorter bolts. Please use our checklist.</i>
S35	<i>When using system 3/7, the original screws have to be changed against shorter screws. Item-No for the use with original wheels: S4-1-14-50-28-19 (Included in delivery) If using accessory wheels you have to check the mount of the wheels. If necessary you have to order shorter bolts. Please use our checklist.</i>
S37	<i>When using the wheelspacers you have to verify that the wheels being used have suitable cut-outs to take up the original bolts. Without these cut-outs it is necessary to use the delivered studs in exchange to the original studs!</i>
S38	<i>For vehicles with a centre stud height up to 18mm.</i>
S39	<i>Not for use with 2005 standard-wheel (chrome-plated)</i>
S40	<i>Only for use on models with tripartite center hub.</i>
S41	<i>Not for use on models with US-Wheels, as these wheels don't have the necessary cut-outs!</i>
S43	<i>Year 20-05-2002 to 25-03-2004 please order 10 pc. S3-0-12-50-52-143 seperately when using for the front axle!</i>
S44	<i>Year 20-05-2002 to 25-03-2004 please order 10 pc. S3-0-12-50-62-143 seperately when using for the front axle!</i>
S45	<i>Please Note: As Mercedes uses different bolts you have to check that the bolt when put in the wheel mustn't stand over more than 20mm. If this is the case you either have to use S90-2-20-007 with longer bolts, or you have to order shorter bolts for fixing the wheel. In both cases please use the checklist!</i>
S46	<i>This Kit includes additional wheelbolts to fix the wheel. When using this kit you have to use these wheelbolts as the original bolts are too long to fix the wheel.</i>
S47	<i>The original bolts have to be changed against shorter bolts or cut to length.</i>
S48	<i>Also for front axle use from production date 24-2006 (Marking 24E06 - Please note the printing on the spacer!)</i>
S49	<i>When using System 2 (S90-2-...) you always have to fill out the checklist because of different original bolts length used on this car.</i>
S50	<i>Also for front axle use from production date 14-2006 (Marking 14E06 - Please note the printing on the spacer!)</i>
S51	<i>Also for front axle use from production date 21-2006 (Marking 21E06 - Please note the printing on the spacer!)</i>
S52	<i>Also for front axle use from production date 35-2006 (Marking 35E06 - Please note the printing on the spacer!)</i>
S53	<i>Not for AMG-Models!</i>
S54	<i>With some models, it can only be used on the front axle as the grease-cap of the rear axle wheel carrier can stick-out too wide. The maximum height of the centre stud 13,5mm!</i>
S56	<i>Only to use from production date 28-2007 (Marking 28E07 - Please note the printing on the spacer!) . Earlier dates don't fit the original wheels!</i>
S57	<i>OEM wheels of these type may use different bolt length. Therefore you have to examine, what bolt length is used. Please fill out the checklist!</i>
S58	<i>Citroen, Peugeot vehicles use different OEM wheels with different bolts. It's necessary to check what bolts are used even if OEM wheels are used. Please fill out the checklist!</i>
S60	<i>As the diameter of the center stud can vary, the wheelspacers only can be centered by the studbolts/nuts.</i>

List1

S62	<i>It's necessary to modify metal parts of the inner wheel arch!</i>
S63	<i>With charge 123634 (production March 2008 - Please note the printing on the spacer!) also usable for the rear axle.</i>
S66	<i>Not for vehicles with overstanding boltheads on the wheeltrunk, as these bolts mustn't be dismantled.</i>
S67	<i>When using 20mm System 7 spacers the wheelbolts mustn't stand over more than 19,5mm out of the wheelhub. If this is the case the bolts have to be replaced with shorter bolts. (Please follow our installation instruction!!)</i>
S70	<i>Except Model 390X - EC-type Components Certificate No. e1*2001/116*0344*... for countries with need of Components Certificate required.</i>
S71	<i>Also for front axle use from production date 33-2010 (Marking 146417 and following - Please note the printing on the spacer!)</i>
S72	<i>Only for cars with Air-ride and levelling control</i>
S73	<i>Only suitable if outer spacer diameter >165mm. - Suitable from production-no.# 161220 -> (Please note the printing on the spacer!)</i>
S74	<i>With charge 170033 (production November 2012 - Please note the printing on the spacer!) also usable for the rear axle, if grease cap directly used on the center hub of the spacer.</i>
S75	<i>With charge 172158 (production February 2013 - Please note the printing on the spacer!) also usable for the rear axle, if grease cap directly used on the center hub of the spacer.</i>
S76	<i>If necessary, the grease cap has to be removed.</i>
S77	<i>Grease cap has to be removed from the hub and mounted to the wheelspacer-hub.</i>
S78	<i>The hub will be enlarged by mounting the centering ring. The grease cap has to be removed from the hub and mounted to the centering ring.</i>
S79	<i>Regarding the Components Certificate, please consider the maximum axle load.</i>
S80	<i>With charge 212294 (Please note the printing on the spacer!) also usable for model from year 2015.</i>
S81	<i>for vehicles with 14,9 mm knurl size (stud bolt)</i>
S82	<i>for vehicles with 14,3 mm knurl size (stud bolt)</i>
S83	<i>for vehicles with 13,0 mm knurl size (stud bolt)</i>
S84	<i>Only Export - not available in Germany - only without Components Certificate!</i>
S85	<i>Part number is available only from our special distributor. Please ask for availability and price. Contact: Infiniti Center Hamburg, Tel: 040 669076650, mail: info@automobile-guenther.de, web: http://automobile-guenther.de/nissan-infiniti-niederlassungen-deutschland/</i>