



BMW Performance Tunes Information By Vehicle

	STANDARD POWER (BHP)	STANDARD TORQUE (NM)	ESTIMATED POWER GAIN (BHP)	ESTIMATED TORQUE GAIN (NM)
E81/82/87/88 1 SERIES [2004+]				
116d Turbo from 09/2009 (DDE7)*	113	260	30	70
118d Turbo 2004 - 2007 (DDE6)	120	280	35	75
118d Turbo from 2007 (DDE7)*	140	300	40	80
120d Turbo 2004 - 2007 (DDE6)	163	340	35	70
120d Turbo from 2007 (DDE7)*	175	350	40	100
123d Turbo	205	400	50	90
118i from 03/2007 (MSD80.2)*	143	190	10	20
120i from 03/2007 (MSD80.2)*	170	200	10	20
130i from 03/2007 (MSV80/81)*	265	300	15	30
135i Twin Turbo from 09/2007 (MSD80/81)*	306	400	40	80
E36 3 SERIES [1991 - 1998] Z3 [1996 - 2002]				
323i N/A 1996 - 1998	170	245	10	20
328i N/A 9/1995 - 1998	193	280	10	20
M3 N/A 1995 - 1995	286	320	15	30
M3 EVO / Z3 M (S50) 1996 - 2000	321	350	15	30
Z3 M (S54) 02/2001 – 08/2002	325	350	15	30
E46 3 SERIES [1999 - 2005]				
318d Turbo 2004 - 2005	115	280	35	77
320d Turbo 1999 - 2005	136	280	30	50
320d Turbo 2001 - 2005	149	295	21	58
330d Turbo 2000 - 2002	184	390	30	90
330d Turbo 2003 - 2005	208	445	37	73
320i N/A 2000 - 2005	170	210	10	20
323i N/A 1998 - 2000	170	245	10	20
328i N/A 1998 - 2000	193	280	15	21
330i N/A 2000 - 2005	231	300	15	39

M3 N/A 2001 - 2005 rpm raised to 8400rpm	343	342	10	33
M3 CSL N/A 2003 - 2005 rpm raised to 8400rpm	360	370	10	20
E90/91/92/93 3 SERIES [2006+]				
316d Turbo	113	260	30	70
318d Turbo 2005 - 2007 (DDE6)	120	280	35	75
318d Turbo from 2007 (DDE7)*	140	300	40	80
320d Turbo 2004 - 2007 (DDE6)	163	340	35	70
320d Turbo from 2007 (DDE7)*	175	350	40	100
325d Turbo > 2007	194	400	35	80
330d Turbo > 2005	231	500	35	80
335d Twin Turbo > 2006	283	507	48	90
318i from 09/2007 (MSD80.2)*	143	190	10	20
320i from 09/2007 (MSD80.2)*	170	200	10	20
325i from 09/2009 (MSV80/81)*	218	250	15	30
325i from 03/2007 (MSD80/81)*	218	250	15	30
330i from 03/2007 (MSV80/81)*	272	300	15	30
335i Twin Turbo from 09/2007 (MSD80/81)*	306	400	40	80
M3	414	400	25	30
E39 5 SERIES [1997 - 2003]				
525d Turbo 2000 - 2003	163	350	35	90
525tds Turbo 1996 - 1998	143	280	30	70
530d Turbo 1998 - 2000	184	390	25	90
530d Turbo 2000 - 2003	193	410	25	90
520i N/A 1996 - 2000	150	190	10	20
520i N/A 2000 - 2003	170	210	10	20
523i N/A 1996 - 2000	170	245	10	20
525i N/A 2000 - 2003	192	245	10	20
528i N/A 1996 - 2000	193	280	15	20
530i N/A 2000 - 2003	231	300	15	40
535i N/A 1996 - 2000	245	320	15	30
535i N/A 2000 - 2003	245	345	15	45
540i N/A 1996 - 2003	286	440	15	30
M5 N/A 1999 - 2003	400	500	15	35
E60/61 5 SERIES [2004+]				
520d Turbo 2004 - 2007 (DDE6)	163	340	35	70
520d Turbo from 2007 (DDE7)*	175	350	40	100
525d Turbo > 2004	174	400	30	60
530d Turbo > 2003	216	501	33	73
530d Turbo > 2005	231	500	45	75
535d Twin Turbo > 2006	283	507	48	89
520i from 09/2007 (MSD80.2)*	170	200	10	20
523i from 09/2007 (MSD80.2)*	190	230	15	30
525i from 03/2007 (MSD80/81)*	218	250	15	30
530i from 03/2007 (MSV80/81)*	272	300	15	30
535i Twin Turbo from 09/2007 (MSD80/81)*	306	400	40	80
M5	508	520	20	25
E63/64 6 SERIES [2004+]				
635d Twin Turbo > 2006	283	507	48	89
M6	508	520	20	25
E38 7 SERIES [1995 - 2002]				
728i N/A 1996 - 2002	193	280	15	20

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735i N/A 1996 - 2000	235	345	15	30
735i N/A 2000 - 2002	238	345	15	45
740i N/A 1996 - 2002	286	420	15	30
E65/66/67/68 7 SERIES [2002 - 2008]				
730d Turbo > 2003	218	500	35	60
730d Turbo > 2005	231	500	45	90
E31 8 SERIES [1989 - 1999]				
840i N/A 1996 - 2000	286	420	14	30
E83 X3 [2004+]				
X3 2.0d Turbo 2003 - 2007 (DDE6)	150	330	35	60
X3 2.0d Turbo from 2007 (DDE7)*	175	350	40	100
X3 3.0d Turbo > 2004	218	500	35	60
X3 3.0sd Twin Turbo > 2007	283	507	48	89
E53 X5 [2000 - 2006]				
X5 3.0d Turbo 2000 - 2004	184	390	30	90
X5 3.0d Turbo 2004 - 2007	218	500	35	90
X5 3.0i 2001 - 2007	231	300	15	40
X5 4.4i 2000 - 2004	286	440	15	30
X5 4.4i 2004 - 2007	320	440	15	30
X5 4.6i 2001 - 2003	347	480	15	30
X5 4.8i 2004 - 2007	360	500	15	30
E70/71 X5/X6 [2007+]				
3.0D Turbo > 2007 (DDE6)	235	520	35	80
3.0sd Twin Turbo > 2007	283	507	48	89
3.0i from 01/2008 (MSD81)*	272	300	15	30
35i Twin Turbo*	306	400	40	80
Z8 [1999 - 2003]				
Z8	420	500	15	35
R50 MINI [2001 - 2007]				
Mini One 1.4d Turbo 2003 - 2006	75	180	20	40
Mini One 1.4d Turbo 2005 - 2006	88	190	20	40
Mini One 1.6i 2001 - 2006	98	140	30	18
Mini Cooper 1.6i 2001 - 2006	118	150	10	15
Mini Cooper S 1.6i Supercharged** 2002 - 2006	163	210	20	40
R56 MINI [2008+]				
Mini Cooper 1.6d Turbo > 2006	110	240	20	42

NOTES

All gain figures quoted above are estimates based upon results of dyno testing a selection of vehicles. Engine wear/condition, fuel, and atmospheric conditions will all govern engine performance and therefore it is impossible to guarantee a specific power gain. However the figures above will give a reasonable indication of what to expect.

* Some firmware levels not supported. Contact Autologic with the vehicles performance tune details for more information. Tune details are available in the BMW – CIP menu.

** 19% reduced size pulley required.

All data is correct as at 21st July 2010

