

# COMPLETE SHARK INJECTOR LINE



## 1996-2006 BMW, MINI Performance Software

Toll-Free Phone: 800-280-6966

updated February, 2011

BMW Model	Trans Type	Body Type	Engine Code	Production Dates	Rev Limit	Shark Injector 2011 File #	M.A.P. Price	Notes and Custom Programming
<b>E36 323/328i/is/ic (M52 engine, MS41 engine management)</b>								
323is/ic	M/A	E36	M52	96-99	7000	N3MS41	\$ 349.00	
328i/is/ic	M/A	E36	M52	96-99	7000	N3MS41	\$ 349.00	
	M/A	E36	M52	96-99	7000	N328CAMS	\$ 349.00	M50/S50 OBD-1 manifold, M3 camshafts
<b>E36 M3 (S52B32US engine, MS41 engine management)</b>								
	M/A	E36	S52	96-99	7000	N3MS41	\$ 349.00	
	M	E36	S52	96-99	7000	N3M3CAMS	\$ 349.00	Porsche 809 HFM, Schrick cams, 24lb inj, M50 OBD-1 manifold
<b>Special Turner E36 M3 Kit Software (S52B32US engine, MS41 engine management) (uses stock intake manifold)</b>								
	M	E36	S52	96-99	7000	N3TKIT	\$ 449.00	TMS Stage 2 M3 3.2 HFM Kit
	M	E36	S52	96-99	7000	N3TCAM	\$ 449.00	TMS Stage 3 M3 3.2 HFM/Schrick Cam Kit
	M	E36	S52	96-99	7000	N3THDR	\$ 449.00	TMS Stage 4 M3 3.2 HFM/Cam/Header Kit
	M	E36	S52	96-99	7000	N3TKAT	\$ 449.00	TMS Stage 5 M3 3.2 HFM/Cam/Header/No Cats Kit
	M	E36	S52	96-99	7000	--SS	+\$50.00	add EWS-delete and speed sensor delete to any "N3Txxx" file
<b>E39 528i/iT (M52 and M52TU engines, MS41 and MS42 engine management)</b>								
	M/A	E39	M52	97-98	7000	N3MS41	\$ 349.00	
	M/A	E39	M52TU	99-00	7000	N4MS42	\$ 349.00	
<b>E39 525/530i/iT (M54 engine, MS43 engine management)</b>								
525i	M/A	E39	M54	01-03	7000	N4MS4352	\$ 349.00	
	M/A	E39	M54	01-03	7000	N4MK4352	\$ 349.00	anti-knock software
530i	M	E39	M54	01-03	7000	N4MS4353	\$ 349.00	
	M	E39	M54	01-03	7000	N4MK4353	\$ 349.00	anti-knock software
<b>E39 M5 (S62 engine, MSS52 engine management)</b>								
	M	E39	S62	00-04	7400	N4M5	\$ 349.00	91 minimum octane
	M	E39	S62	00-04	7400	N4M5OCT	\$ 349.00	93 minimum octane
	M	E39	S62	00-04	7400	N4M5DSC	\$ 349.00	91 minimum octane, DSC button controls Sport mode
	M	E39	S62	00-04	7400	N4M5DSO	\$ 349.00	93 minimum octane, DSC button controls Sport mode
	M	E39	S62	00-04	7400	N4M5MEM	\$ 349.00	91 minimum octane, Sport mode memory
	M	E39	S62	00-04	7400	N4M5MEO	\$ 349.00	93 minimum octane, Sport mode memory
	M	E39	S62	00-04	7400	N4M5KAT	\$ 349.00	91 minimum octane, race headers and no cats
	M	E39	S62	00-04	7400	N4M5KAO	\$ 349.00	93 minimum octane, race headers and no cats



BMW	Trans	Body	Engine	Production	Rev	Shark Injector	M.A.P.	Notes and
Model	Type	Type	Code	Dates	Limit	2011 File #	Price	Custom Programming
<b>Z3 2.3/2.5/2.8/3.0 Coupe/Roadster (M52TU engine, MS42 engine management, (M54 engine, MS43 engine management)</b>								
Z3 2.3 (2.5)	M/A	Z3	M52TU	99-00	7000	N4MS42	\$ 349.00	square OBD Injector
Z3 2.5i	M/A	Z3	M54	01-02	7000	N4MS43Z3	\$ 349.00	
	M/A	Z3	M54	01-02	7000	N4MK43Z3	\$ 349.00	anti-knock software
Z3 2.8	M/A	Z3	M52	97-98	7000	N3MS41	\$ 349.00	round M20 Injector
	M/A	Z3	M52	97-98	7000	N328CAMS	\$ 349.00	M50/S50 OBD-1 manifold, M3 camshafts
	M/A	Z3	M52TU	99-00	7000	N4MS42	\$ 349.00	square OBD Injector
Z3 3.0	M	Z3	M54	01-02	7000	N4MS43Z3	\$ 349.00	
	M	Z3	M54	01-02	7000	N4MK43Z3	\$ 349.00	anti-knock software
<b>Z3 M Coupe/Roadster (S52B32US engine, MS41 engine management)</b>								
	M	Z3	S52	98-00	7000	N3MS41	\$ 349.00	
	M	Z3	S52	98-00	7000	N3M3CAMS	\$ 349.00	Porsche 809 HFM, Schrick cams, 24lb inj, M50 OBD-1 manifold
<b>Special Turner MZ3 Kit Software (S52B32US engine, MS41 engine management) (uses stock intake manifold)</b>								
	M	Z3	S52	98-00	7000	N3TKIT	\$ 449.00	TMS Stage 2 MZ3 3.2 HFM Kit
	M	Z3	S52	98-00	7000	N3TCAM	\$ 449.00	TMS Stage 3 MZ3 3.2 HFM/Schrick Cam Kit
	M	Z3	S52	98-00	7000	N3THDR	\$ 449.00	TMS Stage 4 MZ3 3.2 HFM/Cam/Header Kit
	M	Z3	S52	98-00	7000	N3TKAT	\$ 449.00	TMS Stage 5 MZ3 3.2 HFM/Cam/Header/No Cats Kit
	M	Z3	S52	98-00	7000	--SS	+\$50.00	add EWS-delete and speed sensor delete to any "N3Txxx" file
<b>Z3 M Coupe/Roadster (S54 engine, MSS54 engine management)</b>								
	M	Z3	S54	01-02	8100	N3MSS54	\$ 349.00	91 minimum octane
	M	Z3	S54	01-02	8100	N3S54OCT	\$ 349.00	93 minimum octane
	M	Z3	S54	01-02	7600	N3S54STL	\$ 349.00	91 minimum octane
	M	Z3	S54	01-02	7600	N3S54STO	\$ 349.00	93 minimum octane
	M	Z3	S54	01-02	8100	N3S54KAT	\$ 349.00	Headers/No Cats, 91 minimum octane
	M	Z3	S54	01-02	8100	N3S54KAO	\$ 349.00	93 minimum octane, Headers/No Cats
	M	Z3	S54	01-02	8100	N3S54EGT	\$ 349.00	91 min octane, Euro Headers/Cats, EGT threshold mods
	M	Z3	S54	01-02	8100	N3S54OGT	\$ 349.00	93 min octane, Euro Headers/Cats, EGT threshold mods
<b>Z4 2.5/3.0 (M54 engine, MS43 engine management)</b>								
Z4 2.5	M	E85	M54	03-05	7000	N75Z425	\$ 349.00	
Z4 3.0	M	E85	M54	03-05	7000	N75Z430	\$ 349.00	

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<b>Z8 Roadster (S62 engine, MSS52 engine management)</b>								
	M	E52	S62	00-04	7400	N4M5	\$ 349.00	91 minimum octane
	M	E52	S62	00-04	7400	N4M5OCT	\$ 349.00	93 minimum octane
	M	E52	S62	00-04	7400	N4M5DSC	\$ 349.00	91 minimum octane, DSC button controls Sport mode
	M	E52	S62	00-04	7400	N4M5DSO	\$ 349.00	93 minimum octane, DSC button controls Sport mode
	M	E52	S62	00-04	7400	N4M5MEM	\$ 349.00	91 minimum octane, Sport mode memory
	M	E52	S62	00-04	7400	N4M5MEO	\$ 349.00	93 minimum octane, Sport mode memory
	M	E52	S62	00-04	7400	N4M5KAT	\$ 349.00	91 minimum octane, race headers and no cats
	M	E52	S62	00-04	7400	N4M5KAO	\$ 349.00	93 minimum octane, race headers and no cats
<b>MINI Cooper S R53</b>								
	M	R53	1.6L s/c	02-06	7000	N6MINISL	\$ 349.00	91 minimum octane, 15% supercharger pulley
	M	R53	1.6L s/c	02-06	7000	N6MINISH	\$ 349.00	93 minimum octane, 15% supercharger pulley