

Suspension - Front

Part	Part Number	OE Manufacturer	Notes	
Front Control Arm	Left - 31122229453 Right - 31122229454	Lemforder	BMW logo scratched out	
Front Control Arm Bushing	Left - 31122229623 Right - 31122229623	Lemforder	BMW logo scratched out	
Front Wheel Bearing/Hub	31222229501	FAG		
Front Shock	Left - 31312283103 Right - 31312283104	Sachs	Sachs logo is on factory parts	
Front Strut Mount	Left - 31332229165 Right - 31332229166	?	BMW?	
Front Sway Bar End Links	31356780847	Lemforder		
Sway Bar	31352229755	?	BMW?	
Sway Bar Bushings	31352229756	?	BMW?	
Tie Rod Assembly	Left - 32112228785 Right - 32112228786	Lemforder		

Suspension - Rear

Part	Part Number	OE Manufacturer	Notes	
Rear Lower Control Arms (Wishbones)	33326770813	Lemforder		
Rear Lower Control Arm Inner Bushing	33326770824	Lemforder		

Rear Lower Control Arm Outer Bushing	33306852895	Lemforder		
Rear Upper Control Arms	Left - 33326781625 Right - 33326781626	BMW	This part was only made by BMW	
Rear Upper Control Arm Inner Bushing	33321092247	Lemforder		
Rear Upper Control Arm Outer Bushing	33306852895	Lemforder		
Rear Trailing Arm Bushing (RTAB)	33326770817	Lemforder		
Rear Wheel Bearing	33411090505	FAG		
Rear Shock Mounts	33526779670	Lemforder	Need Confirmation	
Rear Shocks	33522282267	Sachs		
Rear Subframe Rear Bushings	33312283419	BMW	This part was only made by BMW	
Rear Subframe Front Bushings	Left - 33312283573 Right - 33312283574	BMW	This part was only made by BMW	
Rear Sway Bar End Links	33552283743	Lemforder		

Engine

Part	Part Number	OE Manufacturer	Notes	
Oil Pan Gasket	11131437237	?	BMW? Maybe Elring	
Oil Level Sensor	12617508003	Hella	Hella logo present on BMW part	
Valve Cover Gasket	11127832034	See Notes	BMW? Maybe Elring	

A/C Tensioner Pulley	11281433571	INA		
Idler Pulley	11287841228	INA		
Belt Tensioner Assembly	11287838797	INA		
Tensioner Alone	11281717188	INA		
Serpentine Belt	11287837898	Continental/Conti-Tech		
A/C Belt	11287830946	Continental/Conti-Tech		
All Chain Guides		BMW	This part was only made by BMW	
Timing Chain	11317830869	IWIS	IWIS logo present on BMW part	
Oil Pump Chain	11411401399	IWIS	IWIS logo present on BMW part	
Oil Filter	11427833769	Mahle	Mahle markings present on BMW part	
Flywheel	21212229900	LUK		
Valve Seals	11349064457	BMW	This part was only made by BMW	
Fuel Injector	0280156052	Bosch		
Engine Air Filter	13721730449	Mahle	Mahle LX343 marking present on BMW part	
Alternator	12317831436	Valeo or Bosch		
Engine Mount	11812283798	Corteco		
Head Gasket	11127835918	Elring	Same stamps on both parts. The linked video compares them.	

			https://www.youtube.com/watch?v=FWFf-95i18w	
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Cooling System

Part	Part Number	OE Manufacturer	Notes	
Mechanical Fan Clutch	11527831619	Mahle-Behr	Mahle-Behr marking present on BMW part	
Water Pump	11517838118	GPM	Made by GPM but only available from BMW	
Thermostat	11531318274	?	Either Borg-Warner or Wahler	
Expansion Tank	17112283344	BMW	This part was only made by BMW	
Expansion Tank Cap	376743451	Mahle-Behr		
Radiator	17102228941	Modine	Modine sticker present on BMW part	

Transmission + Drivetrain

Part	Part Number	OE Manufacturer	Notes	
Clutch Kit	21212282667	Sachs		
Slave Cylinder	21526785966	FTE		

Throw Out Bearing	21511223582	Sachs		
Transmission Oil		Pentosin	NLA. Look for Pentosin MTF-LT2	
Transmission Bushing	22322282340	BMW	This part was only made by BMW	
Guibo	26112226527	Corteco	Similar markings found on Corteco and BMW part	

Misc Items

Part	Part Number	OE Manufacturer	Notes	
Cabin Air Filter	64319071935	MANN?	Believed to be MANN	
Xenon Headlight Lens	Left - 63126929565 Right - 63126929566	Bosch	Bosch Logo Present on BMW parts	
Xenon Bulb	63217160806	Osram	Osram logo present on BMW part	