

# BMW (EU) 1 SERIES E81 / E82 / E87 120D (2007-2013)



**ENGINE** N47D20  
Capacity: 5,2 liter

USE	CLIMATE
Flexible (max)	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Helar SP LL-03 5W-30</b>	<b>Presteza MSP 5W-30</b>	<b>Helar MSP+ 5W-40</b>

*Change every 30000 km/ 24 months*

**DIFFERENTIAL REAR AS OF 07/2011**  
Capacity: 1 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>SP Gear 1011</b>	<b>Syngear TDL 75W-90</b>	

**DIFFERENTIAL REAR UP TO 07/2011**  
Capacity: 1 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>SP Gear 1011</b>	<b>Syngear TDL 75W-90</b>	

**TRANSMISSION AUTOMATIC** ZF 6HP19 6/1  
Capacity: 9 liter

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
<b>SP Matic 4026</b>		

**TRANSMISSION MANUAL** ZF GS6-37BZ/DZ 6/1  
Capacity: 1,6 liter (Initial fill), Capacity: 1,5 liter (Service fill)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
<b>SP Gear 5015</b>		

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## HYDRAULIC BRAKE/CLUTCH SYSTEM DSC

Capacity: 0-0 liter (Between min and max.)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Drauliquid-LV Super DOT 4***Change every 24 months*

## POWER STEERING SEPARATE SYSTEM

Capacity: 0-0 liter (Between min and max.)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**ATF Dexron II-D**

## COOLING SYSTEM

Capacity: 7,2 liter (+ manual transmission/transaxle), Capacity: 7,4 liter (with automatic transmission)

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Coolant SP 11**

*The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.*