

# BMW (EU) 3 SERIES E90 / E91 / E92 320D

## EFFICIENTDYNAMICS (2010-2013)



**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 MANUAL** ZF GS6-45BZ/DZ 6/1

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1		
<b>SP Matic 2072</b>		

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## EFFICIENTDYNAMICS (2010-2013)



### HYDRAULIC BRAKE/CLUTCH SYSTEM DSC

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

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

USE	CLIMATE
Severe	Moderate

PRODUCT RECOMMENDATION 1

**Drauliquid-LV Super DOT 4***Change every 12 months*

### POWER STEERING WITH ACTIVE FRONT STEERING/ ACTIVE ROLL STABILIZATION

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**SP Fluid 3013**

### POWER STEERING SEPARATE SYSTEM

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**ATF Dexron II-D**

### COOLING SYSTEM

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

USE	CLIMATE
Normal	Moderate

PRODUCT RECOMMENDATION 1

**Coolant SP 11**

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