

BMW (EU) 3 SERIES E90 / E91 / E92 316D

DPF (2009-2012)



ENGINE N47D20
Capacity: 5,2 liter

| USE | CLIMATE |
|----------------|----------|
| Flexible (max) | Moderate |

| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | PRODUCT RECOMMENDATION 3 |
|-----------------------------|---------------------------|--------------------------|
| Helar SP LL-03 5W-30 | Presteza MSP 5W-30 | Helar MSP+ 5W-40 |

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 | |
|--------------------------|---------------------------|--|
| SP Gear 1011 | Syngear TDL 75W-90 | |

DIFFERENTIAL REAR UP TO 07/2011
Capacity: 1 liter

| USE | CLIMATE |
|--------|----------|
| Normal | Moderate |

| PRODUCT RECOMMENDATION 1 | PRODUCT RECOMMENDATION 2 | |
|--------------------------|---------------------------|--|
| SP Gear 1011 | Syngear TDL 75W-90 | |

TRANSMISSION MANUAL Getrag GS6-17BG/DG 6/1
Capacity: 1,4 liter (Initial fill), Capacity: 1,3 liter (Service fill)

| USE | CLIMATE |
|--------|----------|
| Normal | Moderate |

| PRODUCT RECOMMENDATION 1 | | |
|--------------------------|--|--|
| SP Gear 5015 | | |

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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 AFS/ ARS (CHF CAP)

| 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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