



A company of **TVH**



**JOHN DEERE**

**MOTORTEILEKATALOG**

# MOTORTEILEKATALOG

## JOHN DEERE SERIE 5

### TRAKTOREN- UND MOTORENANWENDUNGSTABELLE

#### 5E SERIES (EUROPA)

Traktormodell	Motor		Cyl./Turbo/ Ladeluftkuhler
5050E (Europa)	3029T PowerTech M	3029TPY61	3T
5050E (Europa)	3029H PowerTech EWX	3029HPY98	3TI
5055E (Europa & Australia IOOS)	3029H PowerTech	Tier 2	3TI
5055E (Europa)	3029H PowerTech M	3029HPY32	3TI
5055E (Europa)	3029H PowerTech M	3029HPY42	3TI
5055E (Europa & Australia IOOS)	3029H PowerTech M	3029HPY44	3TI
5055E (Europa)	3029H PowerTech M	3029HPY44	3TI
5055E (Europa & Australia IOOS)	3029H PowerTech M	3029HPY58	3TI
5055E (Europa)	3029H PowerTech M	3029HPY58	3TI
5058E (Europa)	3029H PowerTech EWX	3029HPY85	3TI
5058E (Europa)	3029H PowerTech EWX	3029HPY98	3TI
5065E (Europa & Australia IOOS)	3029H PowerTech	Tier 2	3TI
5065E (Europa & Australia IOOS)	3029H PowerTech M	3029HPY33	3TI
5065E (Europa)	3029H PowerTech M	3029HPY33	3TI
5065E (Europa)	3029H PowerTech M	3029HPY41	3TI
5065E (Europa & Australia IOOS)	3029H PowerTech M	3029HPY45	3TI
5065E (Europa)	3029H PowerTech M	3029HPY45	3TI
5065E (Europa & Australia IOOS)	3029H PowerTech M	3029HPY57	3TI
5065E (Europa)	3029H PowerTech M	3029HPY57	3TI
5067E (Europa)	3029H PowerTech EWX	3029HPY85	3TI
5067E (Europa)	3029H PowerTech EWX	3029HPY98	3TI
5075E (Europa & Australia IOOS)	3029H PowerTech	Tier 2	3TI
5075E (Europa)	3029H PowerTech M	3029HPY34	3TI
5075E (Europa)	3029H PowerTech M	3029HPY40	3TI
5075E (Europa & Australia IOOS)	3029H PowerTech M	3029HPY46	3TI
5075E (Europa)	3029H PowerTech M	3029HPY46	3TI
5075E (Europa)	3029H PowerTech M	3029HPY56	3TI
5075E (Europa)	3029H PowerTech EWX	3029HPY63	3TI
5075E (Europa)	3029H PowerTech EWX	3029HPY64	3TI
5075E (Europa)	3029H PowerTech EWX	3029HPY85	3TI
5075E (Europa)	3029H PowerTech EWX	3029HPY98	3TI
5075E (Worldwide)	3029H PowerTech EWX	3029HPY98	3TI
5083E & 5083E Limited	4045T PowerTech	4045TLV53	4T
5083E & 5083E Limited	4045H PowerTech M	4045HLV56	4TI
5083EN (North America)	4045T PowerTech	4045TLV53	4T
5083EN (North America)	4045H PowerTech M	4045HLV56	4TI
5083EN (North America)	4045H PowerTech M	4045HLV58	4TI
5093E & 5093E Limited	4045T PowerTech	4045TLV54	4T
5093E & 5093E Limited	4045H PowerTech M	4045HLV60	4TI
5093EN (North America)	4045T PowerTech	4045TLV54	4T
5093EN (North America)	4045H PowerTech M	4045HLV60	4TI
5093EN (North America)	4045H PowerTech M	4045HLV62	4TI
5101E & 5101E Limited	4045T PowerTech	4045TLV56	4T
5101E & 5101E Limited	4045H PowerTech M	4045HLV64	4TI
5101EN (North America)	4045T PowerTech	4045TLV56	4T
5101EN (North America)	4045H PowerTech M	4045HLV64	4TI
5101EN (North America)	4045H PowerTech M	4045HLV66	4TI

# MOTORTEILEKATALOG

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### TRAKTOREN- UND MOTORENANWENDUNGSTABELLE

#### 5G SERIES

Traktormodell	Motor		Cyl./Turbo/ Ladeluftkuhler
5075GF (Europa)	FPT F5A (3.2L)	F5AE9454H	4TI
5075GF (Europa)	FPT F5D (3.4L)	F5DFL413C	4TI
5075GL (Europa)	FPT F5A (3.2L)	F5AE9484B	4TI
5075GL (Europa)	FPT F5D (3.4L)	F5DFL413C	4TI
5075GL (North America)	FPT F5D (3.4L)	F5DFL413C	4TI
5075GN (Europa)	FPT F5A (3.2L)	F5AE9454H	4TI
5075GN (Europa)	FPT F5D (3.4L)	F5DFL413C	4TI
5075GN (North America)	FPT F5D (3.4L)	F5DFL413C	4TI
5075GV (Europa)	FPT F5A (3.2L)	F5AE9454H	4TI
5075GV (Europa)	FPT F5D (3.4L)	F5DFL413C	4TI
5075GV (North America)	FPT F5D (3.4L)	F5DFL413C	4TI
5080G (Europa)	4045H PowerTech M	4045HAT80	4TI
5080G (Europa)	FPT F5D (3.4L)	F5DFL413S	4TI
5080GF (Europa)	4045H PowerTech M	4045HAT80	4TI
5080GV (Europa)	4045H PowerTech M	4045HAT80	4TI
5085GF (Europa)	FPT F5A (3.2L)	F5AE9454G	4TI
5085GL (Europa)	FPT F5A (3.2L)	F5AE9454G	4TI
5085GN (Europa)	FPT F5A (3.2L)	F5AE9454G	4TI
5085GV (Europa)	FPT F5A (3.2L)	F5AE9454G	4TI
5090G (Europa)	4045H PowerTech M	4045HAT81	4TI
5090G (Europa)	FPT F5D (3.4L)	F5DFL413T	4TI
5090GF (Europa)	4045H PowerTech M	4045HAT81	4TI
5090GF (Europa)	FPT F5D (3.4L)	F5DFL413T	4TI
5090GF (Europa)	FPT F5LG (3.6L)	F5LGL413N	4TI
5090GH (Europa)	4045H PowerTech M	4045HAT81	4TI
5090GH (Europa)	FPT F5D (3.4L)	F5DFL413T	4TI
5090GL (Europa)	FPT F5D (3.4L)	F5DFL413T	4TI
5090GL (Europa)	FPT F5LG (3.6L)	F5LGL413N	4TI
5090GN (Europa)	FPT F5D (3.4L)	F5DFL413T	4TI
5090GN (North America)	FPT F5G (3.4L)	F5GFL413L	4TI
5090GN (Europa)	FPT F5LG (3.6L)	F5LGL413N	4TI
5090GV (Europa)	4045H PowerTech M	4045HAT81	4TI
5090GV (Europa)	FPT F5D (3.4L)	F5DFL413T	4TI
5090GV (North America)	FPT F5G (3.4L)	F5GFL413L	4TI
5090GV (Europa)	FPT F5LG (3.6L)	F5LGL413N	4TI
5100GF (Europa)	4045H PowerTech M	4045HAT82	4TI
5100GF (Europa)	FPT NEF 445TA/M	F4CE9484F	4TI
5100GL (Europa)	FPT F5D (3.4L)	F5DFL413P	4TI
5100GN (Europa)	FPT NEF 445TA/M	F4CE9484F	4TI
5100GN (North America)	FPT F5G (3.4L)	F5GFL413J	4TI
5100GV (Europa)	4045H PowerTech M	4045HAT82	4TI
5105GF (Europa)	FPT F5D (3.4L)	F5DFL413R	4TI
5105GF (Europa)	FPT F5LG (3.6L)	F5LGL413N	4TI
5105GL (Europa)	FPT F5LG (3.6L)	F5LGL413N	4TI
5105GN (Europa)	FPT F5D (3.4L)	F5DFL413R	4TI
5105GN (Europa)	FPT F5LG (3.6L)	F5LGL413N	4TI
5105GV (Europa)	FPT F5LG (3.6L)	F5LGL413N	4TI
5115GF (Europa)	FPT F5LG (3.6L)	F5LGL413N	4TI
5115GN (Europa)	FPT F5LG (3.6L)	F5LGL413N	4TI
5115GV (Europa)	FPT F5LG (3.6L)	F5LGL413N	4TI

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#### 5M SERIES

Traktormodell	Motor		Cyl./Turbo/ Ladeluftkuhler
5070M (Europa)	4045H PowerTech M	4045HL286	4TI
5075M (Europa)	3029H PowerTech EWX	3029HPY65	4TI
5075M (North America)	3029H PowerTech EWX	3029HPY65	4TI
5075M (Europa)	3029H PowerTech EWX	3029HPY80	4TI
5075M (North America)	3029H PowerTech EWX	3029HPY80	4TI
5075M (Europa)	3029H PowerTech EWX	3029HPY81	4TI
5075M (Europa)	3029H PowerTech EWX	3029HPY96	4TI
5075M (North America)	3029H PowerTech EWX	3029HPY96	4TI
5075M (Europa)	3029H PowerTech EWX	3029HPY97	4TI
5080M (Europa)	4045H PowerTech M	4045HL286	4TI
5085M (North America)	4045H PowerTech M	4045HLV53	4TI
5085M (Europa)	4045H PowerTech M	4045HLV54	4TI
5085M (North America)	4045H PowerTech PWX	4045HLV68	4TI
5085M (Europa)	4045H PowerTech PWX	4045HLV70	4TI
5085M (North America)	4045H PowerTech PWX	4045HLV70	4TI
5085M (North America)	4045H PowerTech PWL	4045HLV72	4TI
5085M (North America)	4045H PowerTech PWL	4045HLV75	4TI
5090M (Europa)	4045H PowerTech M	4045HL286	4TI
5090M (Europa)	4045H PowerTech PWX	4045HLV79	4TI
5090M (Europa)	4045H PowerTech PWS	4045HLV81	4TI
5090M (North America)	4045H PowerTech PWL	4045HLV78	4TI
5090M (North America)	4045H PowerTech PWS	4045HLV81	4TI
5095M (Worldwide)	4045H PowerTech M	4045HLV52	4TI
5095M (Worldwide)	4045H PowerTech M	4045HLV55	4TI
5095MH (North America)	4045H PowerTech M	4045HLV52	4TI
5100M (Europa)	4045H PowerTech M	4045HL286	4TI
5100M (North America)	4045H PowerTech PWX	4045HLV68	4TI
5100M (Europa)	4045H PowerTech PWX	4045HLV70	4TI
5100M (North America)	4045H PowerTech PWX	4045HLV70	4TI
5100M (North America)	4045H PowerTech PWL	4045HLV72	4TI
5100M (North America)	4045H PowerTech PWL	4045HLV75	4TI
5100M (Europa)	4045H PowerTech PWX	4045HLV79	4TI
5100M (Europa)	4045H PowerTech PWS	4045HLV81	4TI
5100M (North America)	4045H PowerTech PWL	4045HLV78	4TI
5100M (North America)	4045H PowerTech PWS	4045HLV81	4TI
5100MH (North America)	4045H PowerTech PWX	4045HLV68	4TI
5100MH (North America)	4045H PowerTech PWX	4045HLV70	4TI
5100MH (North America)	4045H PowerTech PWL	4045HLV72	4TI
5100MH (North America)	4045H PowerTech PWL	4045HLV75	4TI
5100MH (North America)	4045H PowerTech PWL	4045HLV78	4TI
5100MH (North America)	4045H PowerTech PWS	4045HLV81	4TI
5100ML (North America)	4045H PowerTech PWX	4045HLV68	4TI
5100ML (North America)	4045H PowerTech PWX	4045HLV70	4TI
5100ML (North America)	4045H PowerTech PWL	4045HLV72	4TI
5100ML (North America)	4045H PowerTech PWL	4045HLV75	4TI
5100ML (North America)	4045H PowerTech PWL	4045HLV78	4TI
5105M (Worldwide)	4045H PowerTech E	4045HLV50	4TI
5105ML (North America)	4045H PowerTech E	4045HLV50	4TI
5105ML (OOS) (Worldwide)	4045H PowerTech PWL	4045HLV78	4TI
5115M (North America)	4045H PowerTech PWX	4045HLV68	4TI
5115M (Europa)	4045H PowerTech PWX	4045HLV70	4TI
5115M (North America)	4045H PowerTech PWX	4045HLV70	4TI
5115M (North America)	4045H PowerTech PWL	4045HLV72	4TI
5115M (North America)	4045H PowerTech PWL	4045HLV75	4TI
5115M (North America)	4045H PowerTech PWL	4045HLV78	4TI
5115M (Europa)	4045H PowerTech PWX	4045HLV79	4TI

# MOTORTEILEKATALOG

## JOHN DEERE SERIE 5

### TRAKTOREN- UND MOTORENANWENDUNGSTABELLE

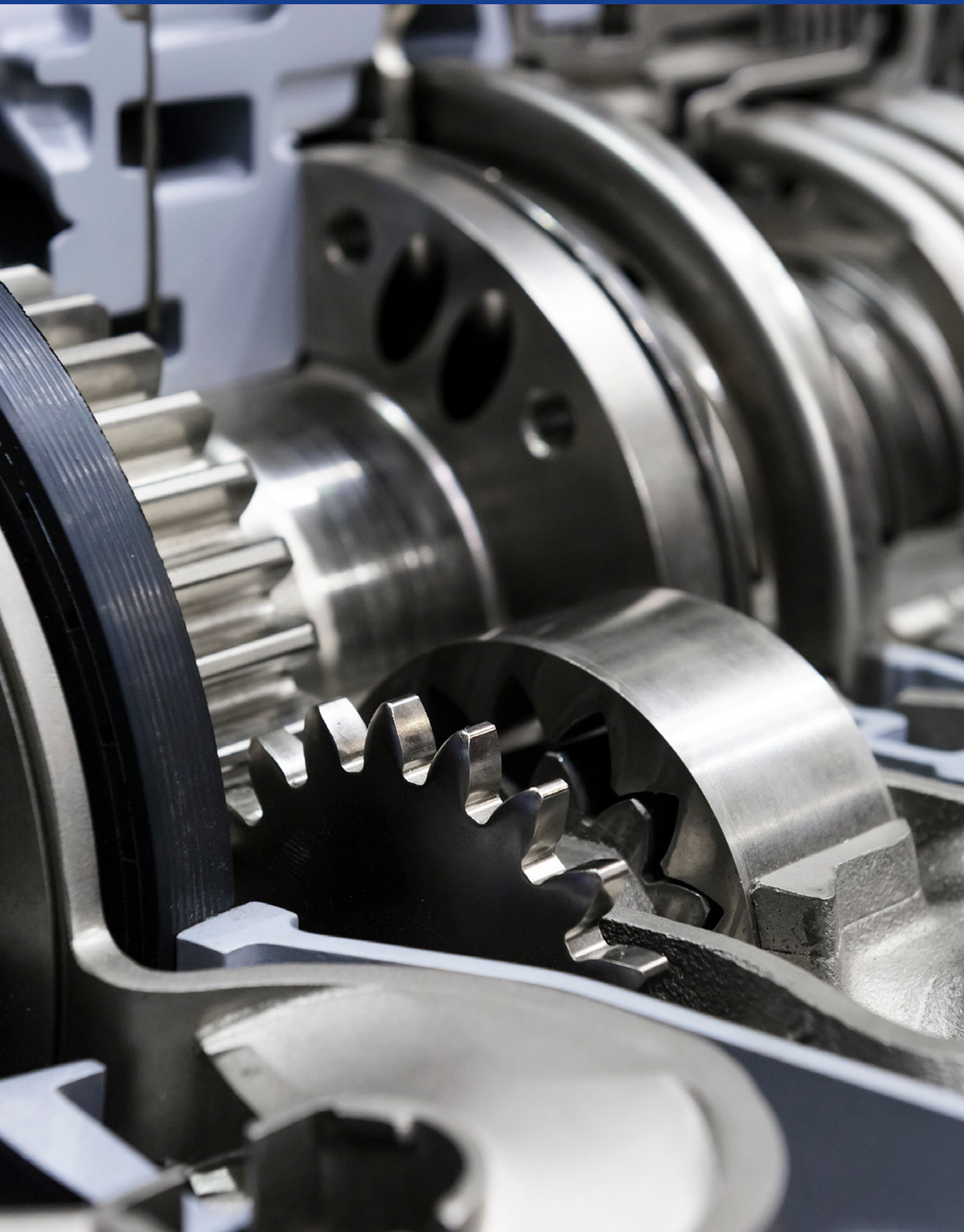
#### 5M SERIES

Traktormodell	Motor		Cyl./Turbo/ Ladeluftkuhler
5115M (Europa)	4045H PowerTech PWS	4045HLV81	4TI
5115M (North America)	4045H PowerTech PWS	4045HLV81	4TI
5115ML (North America)	4045H PowerTech PWX	4045HLV68	4TI
5115ML (North America)	4045H PowerTech PWX	4045HLV70	4TI
5115ML (North America)	4045H PowerTech PWL	4045HLV72	4TI
5115ML (North America)	4045H PowerTech PWL	4045HLV75	4TI
5115ML (North America)	4045H PowerTech PWL	4045HLV78	4TI
5120ML (OOS) (Worldwide)	4045H PowerTech PWL	4045HLV78	4TI
5125M (North America)	4045H PowerTech PWL	4045HLV78	4TI
5125ML (North America)	4045H PowerTech PWL	4045HLV78	4TI
5130ML (OOS) (Worldwide)	4045H PowerTech PWL	4045HLV78	4TI

#### 5R SERIES

Traktormodell	Motor		Cyl./Turbo/ Ladeluftkuhler
5080R (Europa)	4045H PowerTech E	4045HL284	4TI
5080RN (Europa)	4045H PowerTech E	4045HL284	4TI
5090R (Europa)	4045H PowerTech E	4045HL284	4TI
5090R (Europa)	4045H PowerTech PWX	4045HLV74	4TI
5090R (North America)	4045H PowerTech PWL	4045HLV73	4TI
5090RN (Europa)	4045H PowerTech E	4045HL284	4TI
5100R (Europa)	4045H PowerTech E	4045HL284	4TI
5100R (Europa)	4045H PowerTech PWX	4045HLV74	4TI
5100R (North America)	4045H PowerTech PWL	4045HLV73	4TI
5100RN (Europa)	4045H PowerTech E	4045HL284	4TI
5115R (Europa)	4045H PowerTech PWX	4045HLV74	4TI
5115R (North America)	4045H PowerTech PWL	4045HLV73	4TI
5115RH (North America)	4045H PowerTech PWL	4045HLV73	4TI
5125R (Europa)	4045H PowerTech PWX	4045HLV74	4TI
5125R (North America)	4045H PowerTech PWL	4045HLV73	4TI

**MOTORTEILEKATALOG**  
**JOHN DEERE SERIE 5**



# MOTORTEILEKATALOG JOHN DEERE SERIE 5

## MOTORDREHUNG - KURBELWELLE UND LAGER



### 3-ZYLINDER-MOTOREN

Modell	Motortyp	Kurbelwelle	Hauptlager-Satz	Pleuellager-Satz
5050E	3029T PowerTech M	RE548866		

### 4-ZYLINDER-MOTOREN

Modell	Motortyp	Kurbelwelle	Hauptlager-Satz	Pleuellager-Satz
5075GF, 5075GL, 5075GN, 5075GV, 5080G, 5090G, 5090GF, 5090GH, 5090GL, 5090GN (EU), 5090GV (EU), 5100GL, 5105GF, 5105GN	F5D (3.4L) (Tier IT4)			
5090GN (NA), 5090GV (NA), 5100GN (NA)	F5G (3.4L) (Tier FT4)		ER0008097862	contains (4 x 50736068 ER0008097865)
5090GF, 5090GL, 5090GN (EU), 5090GV (EU), 5105GF, 5105GL, 5105GN, 5105GV, 5115GF, 5115GN, 5115GV	F5LG (3.6L) (Stage V)			
5070M, 5080M, 5085M, 5090M, 5095M, 5095MH, 5100M	4045H PowerTech M (Tier 3)			
5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN, 5105M, 5105ML	4045H PowerTech E (Tier 3)			
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5115M, 5115ML, 5115R, 5125R	4045H PowerTech PWX (Tier IT4)	RE506195	contains (4 x 50533858 RE65165 + 1 x 50533860 RE65168)	contains (4 x 50533862 RE65908)
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5105ML (OOS), 5115M, 5115ML, 5115R, 5115RH, 5120ML (OOS), 5125M, 5125ML, 5125R, 5130ML (OOS)	4045H PowerTech PWL (Tier FT4)			
5090M, 5100M, 5100MH, 5115M	4045H PowerTech PWS (Stage V)			

## MOTORDREHUNG - KOMPONENTEN FÜR DIE KURBELWELLE



Modell	Motortyp	Dichtung, vorne	Dichtung, hinten
5070M, 5080M, 5090M, 5100M	4045H PowerTech M (Tier 3)		
5085M, 5095M, 5095MH			
5105M, 5105ML	4045H PowerTech E (Tier 3)		
5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN			
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5115M, 5115ML, 5115R, 5125R	4045H PowerTech PWX (Tier IT4)	DZ111671	DZ111672
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5105ML (OOS), 5115M, 5115ML, 5115R, 5115RH, 5120ML (OOS), 5125M, 5125ML, 5125R, 5130ML (OOS)	4045H PowerTech PWL (Tier FT4)		
5090M, 5100M, 5100MH, 5115M	4045H PowerTech PWS (Stage V)		

## MOTORLEISTUNG - PLEUELSTANGEN UND TEILE



Modell	Motortyp	Pleuelstange
5055E, 5065E, 5075E	3029H PowerTech	RE507799
5050E, 5058E, 5067E 5075E (Except 3029HPY63 & 64), 5075EN 5075M (Except 3029HPY65)	3029H PowerTech EWX	DZ103727

# MOTORTEILEKATALOG JOHN DEERE SERIE 5

## MOTORLEISTUNG - KOLBEN, RINGSÄTZE & LAUFBUCHSEN



Modell	Motortyp	Satz	Kolben & -ringe	Kolben & -ringe	Kolbenringsatz	Zylinderlaufbuchse fertig
5050E, 5058E, 5067E 5075E (Except 3029HPY63 & 64), 5075EN 5075M (Except 3029HPY65)	3029H PowerTech EWX	<b>DZ101852</b>				
5083E, 5083E Limited, 5083EN 5093E, 5093E Limited, 5093EN 5101E, 5101E Limited, 5101EN	4045T PowerTech					<b>R515037</b>
5083E, 5083E Limited, 5083EN 5093E, 5093E Limited, 5093EN 5101E, 5101E Limited, 5101EN	4045H PowerTech M (Tier 3)					
5080G, 5080GF, 5080GV, 5090G, 5090GF, 5090GH, 5090GV (EU), 5100GF, 5100GV	NEF 445TA/M (Tier 3)		<b>ER0008094740</b>			
5100GF, 5100GN (EU)	4045H PowerTech E (Tier 3)	<b>DZ109732</b>				
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5115M, 5115ML, 5115R, 5125R	4045H PowerTech PWX (Tier IT4)			<b>RE544607</b>		
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5105ML (OOS), 5115M, 5115ML, 5115R, 5115RH, 5120ML (OOS), 5125M, 5125ML, 5125R, 5130ML (OOS)	4045H PowerTech PWL (Tier FT4)			<b>RE570485</b>	<b>DZ104221</b>	
5090M, 5100M, 5100MH, 5115M	4045H PowerTech PWS (Stage V)					

## MOTORANSAUGUNG - ZYLINDERKOPF UND SCHRAUBEN



Modell	Motortyp	Zylinderkopfschrauben-Satz
5075GF, 5075GL, 5075GN, 5075GV, 5080G, 5090G, 5090GF, 5090GH, 5090GL, 5090GN (EU), 5090GV (EU), 5100GL, 5105GF, 5105GN	F5D (3.4L) (Tier IT4)	
5090GN (NA), 5090GV (NA), 5100GN (NA)	F5G (3.4L) (Tier FT4)	
5090GF, 5090GL, 5090GN (EU), 5090GV (EU), 5105GF, 5105GL, 5105GN, 5105GV, 5115GF, 5115GN, 5115GV	F5LG (3.6L) (Stage V)	

## MOTORANSAUGUNG - KIPPHEBEL



Modell	Motortyp	Kipphebel-EINLASS	Kipphebel-AUSLASS
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5115M, 5115ML, 5115R, 5125R	4045H PowerTech PWX (Tier IT4)	<b>RE523023, DZ102744</b>	<b>RE504210, DZ102746</b>
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5105ML (OOS), 5115M, 5115ML, 5115R, 5115RH, 5120ML (OOS), 5125M, 5125ML, 5125R, 5130ML (OOS)	4045H PowerTech PWL (Tier FT4)		
5090M, 5100M, 5100MH, 5115M	4045H PowerTech PWS (Stage V)		



# MOTORTEILEKATALOG JOHN DEERE SERIE 5

## MOTORANSAUGUNG - VENTILE UND KOMPONENTEN



Modell	Motortyp	Einlassventil	Auslassventil	Ventilbrücke
5050E, 5058E, 5067E 5075E (Except 3029HPY63 & 64), 5075EN 5075M (Except 3029HPY65)	3029H PowerTech EWX	<b>DZ104330</b>	<b>DZ104331</b>	
5070M, 5080M, 5085M, 5090M, 5095M, 5095MH, 5100M	4045H PowerTech M (Tier 3)	Standard <b>R98062</b>	Standard <b>R90692</b>	
5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN, 5105M, 5105ML	4045H PowerTech E (Tier 3)			
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5115M, 5115ML, 5115R, 5125R	4045H PowerTech PWX (Tier IT4)			<b>R541677</b>
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5105ML (OOS), 5115M, 5115ML, 5115R, 5115RH, 5120ML (OOS), 5125M, 5125ML, 5125R, 5130ML (OOS)	4045H PowerTech PWL (Tier FT4)			
5090M, 5100M, 5100MH, 5115M	4045H PowerTech PWS (Stage V)			

## MOTORDICHTUNGSSÄTZE



Modell	Motortyp	Kompletter Dichtungssatz	Kopfdichtsatz	Zylinderkopf Dichtung	Ölwannendichtung	Steuergehäusesedeckel gasket
5050E, 5058E, 5067E, 5075E, 5075EN 5075M	3029H PowerTech EWX			<b>RE569275</b>		
5075GF, 5075GL, 5075GN, 5075GV, 5080G, 5090G, 5090GF, 5090GH, 5090GL, 5090GN (EU), 5090GV (EU), 5100GL, 5105GF, 5105GN	F5D (3.4L) (Tier IT4)				<b>ER0504164360</b>	<b>ER0504379050</b>
5090GN (NA), 5090GV (NA), 5100GN (NA)	F5G (3.4L) (Tier FT4)					
5090GF, 5090GL, 5090GN (EU), 5090GV (EU), 5105GF, 5105GL, 5105GN, 5105GV, 5115GF, 5115GN, 5115GV	F5LG (3.6L) (Stage V)					
5070M, 5080M, 5090M, 5100M 5085M, 5095M, 5095MH	4045H PowerTech M (Tier 3)		<b>RE536373</b>			
5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN, 5105M, 5105ML	4045H PowerTech E (Tier 3)	<b>RE532713</b>				



# MOTORTEILEKATALOG JOHN DEERE SERIE 5

## MOTORFILTER



Modell	Motortyp	Luft		Öl	Kraftstoff	Kurbelgehäuseentlüftung
		Außen	Innen			
5050E, 5058E, 5067E, 5075E, 5075EN	3029H PowerTech EWX					<b>RE553871</b>
5075M (3029HPY65)						
5075M (Except 3029HPY65)						
5070M, 5080M, 5090M, 5100M	4045H PowerTech M (Tier 3)					
5085M, 5095M, 5095MH						
5105M, 5105ML	4045H PowerTech E (Tier 3)					
5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN						
5085M, 5100M, 5100MH, 5100ML, 5115M & 5115ML (All with 4045HVL68 & 70)	4045H PowerTech PWX (Tier IT4)			Filter <b>RE504836 Donaldson</b>	Primary <b>RE546336</b> Secondary <b>RE544394</b> both references <b>Baldwin</b>	
5090M, 5100M & 5115M (All with 4045HLV79) 5090R, 5100R, 5115R, 5125R						
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5105ML (OOS), 5115M, 5115ML, 5115R, 5115RH, 5120ML (OOS), 5125M, 5125ML, 5125R, 5130ML (OOS)	4045H PowerTech PWL (Tier FT4)	<b>SU20768 Donaldson</b>	<b>RE253519 Donaldson</b>			
5090M, 5100M, 5100MH, 5115M	4045H PowerTech PWS (Stage V)					

## MOTORSCHMIERUNG - TANKDECKEL, MESSSTÄBE, ÖLWANNENSTOPFEN UND DICHTUNGEN



Modell	Motortyp	Öleinfülldeckel	Messstab
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5115M, 5115ML, 5115R, 5125R	4045H PowerTech PWX (Tier IT4)	Cap & Messstab <b>RE544003</b>	
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5105ML (OOS), 5115M, 5115ML, 5115R, 5115RH, 5120ML (OOS), 5125M, 5125ML, 5125R, 5130ML (OOS)	4045H PowerTech PWL (Tier FT4)		
5090M, 5100M, 5100MH, 5115M	4045H PowerTech PWS (Stage V)		

## MOTORSCHMIERUNG - ÖLKÜHLER - AM FILTER MONTIERT



Modell	Motortyp	Ölkühler
5055E, 5065E, 5075E	3029H PowerTech M	3 plate <b>RE516803</b> 6 plate <b>RE506410</b>

# MOTORTEILEKATALOG JOHN DEERE SERIE 5

## MOTORSCHMIERUNG - ÖLKÜHLER - AM MOTOR MONTIERT



Modell	Motortyp	Ölkühler
5100GF, 5100GN (EU)	NEF 445TA/M (Tier 3)	ER5801750729

## MOTORANSAUGUNG - ZYLINDERKOPF UND SCHRAUBEN



Modell	Motortyp	Zylinderkopfschrauben-Satz
5055E, 5065E, 5075E	3029H PowerTech M	RE549502
5050E, 5058E, 5067E 5075E (Except 3029HPY63 & 64), 5075EN 5075M (Except 3029HPY65)	3029H PowerTech EWX	
5070M, 5080M, 5085M, 5090M, 5095M, 5095MH, 5100M	4045H PowerTech M (Tier 3)	DZ100057
5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN, 5105M, 5105ML	4045H PowerTech E (Tier 3)	
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5115M, 5115ML, 5115R, 5125R	4045H PowerTech PWX (Tier IT4)	
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5105ML (OOS), 5115M, 5115ML, 5115R, 5115RH, 5120ML (OOS), 5125M, 5125ML, 5125R, 5130ML (OOS)	4045H PowerTech PWL (Tier FT4)	
5090M, 5100M, 5100MH, 5115M	4045H PowerTech PWS (Stage V)	

## MOTOREINSPRITZUNG - GLÜHKERZEN UND MOTORVORWÄRMER



Modell	Motortyp	Glühkerze
5085M (EU), 5100M (EU), 5115M (EU)	4045H PowerTech PWX (Tier IT4)	RE537099, DZ120751
5085M (NA), 5100MH, 5100ML, 5115ML		
5090M, 5090R, 5100M (NA), 5100R, 5115M (NA), 5115R, 5125R		

## MOTOREINSPRITZUNG - KRAFTSTOFFFILTERBAUGRUPPEN UND -KOMPONENTEN



Modell	Motortyp	W/F-Sensor (Wasser-im-Kraftstoff)	Endfilter-Baugruppe.
5050E, 5058E, 5067E, 5075E, 5075EN	3029H PowerTech EWX		RE554345, DZ114097
5075M			DZ114098
5105M, 5105ML	4045H PowerTech E (Tier 3)	RE519696	
5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN			

# MOTORTEILEKATALOG JOHN DEERE SERIE 5

## MOTOREINSPRITZUNG - KRAFTSTOFFPUMPE & TANKDECKEL



Modell	Motortyp	Inline-Kraftstoffpumpe	Kraftstofftank-deckel	Kraftstofftank-deckel with lock & keys
5055E, 5065E, 5075E	3029H PowerTech & PowerTech M		Black <b>AL113086</b> Green <b>AL213202</b>	Black <b>AL113087</b> Green <b>AL213203</b>
5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN	4045H PowerTech E (Tier 3)	<b>AL168483</b>		

## MOTOREINSPRITZUNG - EINSPRITZDÜSEN UND TEILE



Modell	Motortyp	Injektor-Baugruppe
5055E, 5065E, 5075E	3029H PowerTech	<b>RE537233</b>
5055E, 5065E, 5075E	3029H PowerTech M	
5100GF, 5100GN (EU)	NEF 445TA/M (Tier 3)	<b>ER0504254390 Bosch</b>
5085M, 5100M, 5100MH, 5100ML, 5115M, 5115ML (All with 4045HVL68)	4045H PowerTech PWX (Tier IT4)	<b>RE545563</b>

## KRAFTSTOFFEINSPRITZUNG - TEILE FÜR KRAFTSTOFFLEITUNGEN



Modell	Motortyp	Injektor-Baugruppe
5055E, 5065E, 5075E	3029H PowerTech	<b>RE537233</b>
5055E, 5065E, 5075E	3029H PowerTech M	
5100GF, 5100GN (EU)	NEF 445TA/M (Tier 3)	<b>ER0504254390 Bosch</b>
5085M, 5100M, 5100MH, 5100ML, 5115M, 5115ML (All with 4045HVL68)	4045H PowerTech PWX (Tier IT4)	<b>RE545563</b>

## MOTOREINSPRITZUNG - STANADYNE EINSPRITZPUMPES & TEILE



Modell	Motortyp	Einspritzpumpe
5055E, 5065E, 5075E	3029H PowerTech	<b>DZ101716</b>
5055E (3029HPY32, 42, 44 & 58)	3029H PowerTech M	
5085M (EU) (4045HVL54)	4045H PowerTech M (Tier 3)	<b>RE546610 Stanadyne</b>

# MOTORTEILEKATALOG JOHN DEERE SERIE 5

## MOTORKÜHLUNG - WASSERPUMPEN & TEILE



Modell	Motortyp	Wasserpumpe	Reparatursatz
5085M, 5095M, 5095MH			
5105M, 5105ML	4045H PowerTech E (Tier 3)		
5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN			
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5115M, 5115ML, 5115R, 5125R	4045H PowerTech PWX (Tier IT4)		<b>RE509813</b>
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5105ML (OOS), 5115M, 5115ML, 5115R, 5115RH, 5120ML (OOS), 5125M, 5125ML, 5125R, 5130ML (OOS)	4045H PowerTech PWL (Tier FT4)	<b>RE546918</b>	
5090M, 5100M, 5100MH, 5115M	4045H PowerTech PWS (Stage V)		

## MOTORKÜHLUNG - THERMOSTATE



Modell	Motortyp	Thermostat
5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN	4045H PowerTech E (Tier 3)	Without seal <b>DZ120502</b> with seal <b>DZ120501</b>

## MOTORKÜHLUNG - KÜHLER & SCHLÄUCHE



Modell	Motortyp	Kühler	Kühler cap
5050E	3029T PowerTech M	<b>SJ20650</b>	
5085M (NA), 5100M (NA), 5100MH, 5100ML, 5115M, 5115ML (4045HLV68 & 70)	4045H PowerTech PWX (Tier IT4)		<b>RE312969</b>
5085M (EU), 5100M (EU) & 5115M (EU) OOS (>200100) & Cab (>500100) (4045HLV70)			
5085M (EU), 5100M (EU) & 5115M (EU) OOS (200101>) & Cab (5001001>) (4045HLV70)			
5090M, 5100M, 5115M (4045HLV79)			
5085M, 5090M, 5100M, 5100MH, 5100ML, 5105ML (OOS), 5115M, 5115ML, 5120ML (OOS)	4045H PowerTech PWL (Tier FT4)		
5090M, 5100M, 5100ML, 5105ML (OOS), 5115M, 5115ML & 5120ML (OOS) (All with PowrQuad) 5125M, 5125ML, 5130ML (OOS)			
5090R, 5100R, 5115R, 5115RH, 5125R	4045H PowerTech PWX (Tier IT4) & PWL (Tier FT4)		
5090M, 5100M, 5100MH, 5115M	4045H PowerTech PWS (Stage V)		

## MOTORKÜHLUNG - KÜHLMITTELVORWÄRMERS



Modell	Motortyp	Kühlmittelvorwärmer 110V/120V
5085M, 5100MH, 5100ML, 5115ML 5100M & 5115M (Except 4045HLV79)	4045H PowerTech PWX (Tier IT4)	<b>RE42139</b>

# MOTORTEILEKATALOG JOHN DEERE SERIE 5

## MOTORKÜHLUNG - KEHLRIEMEN UND RIEMENSPANNER



Modell	Motortyp	Lüfterriemen	Kompressorriemen	Riemenspanner
5100GF, 5100GN (EU)	NEF 445TA/M (Tier 3)		<b>ER384722</b>	
5080R, 5080RN, 5090R, 5090RN 5100R, 5100RN	4045H PowerTech E (Tier 3)	1930mm <b>L114489</b>		
5085M, 5090M, 5100M, 5100MH, 5115M 5100ML, 5105ML (OOS), 5115ML, 5120ML (OOS), 5125ML, 5130ML (OOS) 5090R, 5100R, 5115R, 5115RH, 5125M, 5125R	4045H PowerTech PWL (Tier FT4)			<b>RE548027</b>

## LUFTANSAUGUNG UND AUSPUFF - EINLASSKRÜMMER, HEIZUNG UND DICHTUNGEN



Modell	Motortyp	Luftansaugheizung
5070M, 5080M, 5090M, 5100M 5085M (4045HLV54), 5095M (4045HLV55) 5085M (4045HLV53), 5095M (4045HLV52) 5095MH 5105M, 5105ML	4045H PowerTech M (Tier 3) 4045H PowerTech E (Tier 3)	<b>RE502668</b>

## LUFTANSAUGUNG UND AUSPUFF - ABGASKRÜMMERS & TEILE



Modell	Motortyp	Abgaskrümmers	Auspuffdichtung
5050E 5055E, 5065E, 5075E 5055E, 5065E, 5075E 5075E (3029HPY63 & HPY64) 5075M (3029HPY65) 5050E, 5058E, 5067E 5075E (Except 3029HPY63 & 64), 5075EN 5075M (Except 3029HPY65)	3029T PowerTech M 3029H PowerTech 3029H PowerTech M 3029H PowerTech EWX	<b>R550364</b>	<b>R521439</b>

## LUFTANSAUGUNG UND AUSPUFF - TURBOLADERS & TEILE



Modell	Motortyp	Turbolader
5070M, 5080M, 5090M, 5100M 5085M, 5095M, 5095MH	4045H PowerTech M	<b>RE548734</b>

# MOTORTEILEKATALOG JOHN DEERE SERIE 5

## LUFTANSAUGUNG UND AUSPUFF - DEF-DOSIERTEILE



Modell	Motortyp	DEF-Dosierinjektor	DEF-Dosierpumpe
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5105ML (OOS), 5115M, 5115ML, 5115R, 5115RH, 5120ML (OOS), 5125M, 5125ML, 5125R, 5130ML (OOS)	4045H PowerTech PWL (Tier FT4)	(RE560648) <b>Bosch</b>	(DZ121770) <b>Bosch</b>
5090M, 5100M, 5100MH, 5115M	4045H PowerTech PWS (Stage V)		

## ELEKTRONISCHE MOTORSSENSOREN



Modell	Motortyp	Temperatur	Öldruck	Position/Speed Kurbelwelle
5075GF, 5075GN, 5075GV, 5090GF, 5090GN (EU), 5090GV (EU), 5105GF, 5105GN	F5D (3.4L) (Tier IT4)			<b>ER0004897242</b> <b>Bosch</b>
5075GL, 5090GL, 5100GL				
5090GN (NA), 5090GV (NA), 5100GN (NA)	F5G (3.4L) (Tier FT4)			
5090GF, 5090GL, 5090GN (EU), 5090GV (EU), 5105GF, 5105GL, 5105GN, 5105GV, 5115GF, 5115GN, 5115GV	F5LG (3.6L) (Stage V)			
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5115M, 5115ML, 5115R, 5125R	4045H PowerTech PWX (Tier IT4)	<b>RE537637,</b> <b>DZ123024</b>	<b>RE544098,</b> <b>DZ111916</b>	
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5105ML (OOS), 5115M, 5115ML, 5115R, 5115RH, 5120ML (OOS), 5125M, 5125ML, 5125R, 5130ML (OOS)	4045H PowerTech PWL (Tier FT4)			
5090M, 5100M, 5100MH, 5115M	4045H PowerTech PWS (Stage V)			

## ELEKTRONISCHE MOTORSSENSOREN



Modell	Motortyp	Temperatur	AGR
5080G, 5090G, 5090GH	F5D (3.4L) (Tier IT4)	Luft intake <b>ER0504366815</b>	<b>ER5801600484</b>
5075GF, 5075GL, 5075GN, 5075GV, 5090GF, 5090GL, 5090GN, 5090GV (EU), 5100GL, 5105GF, 5105GN			
5090GN (NA), 5090GV (NA), 5100GN (NA)			
5090GF, 5090GL, 5090GN (EU), 5090GV (EU), 5105GF, 5105GL, 5105GN, 5105GV, 5115GF, 5115GN, 5115GV	F5G (3.4L) (Tier FT4)		
	F5LG (3.6L) (Stage V)		

## ELEKTRIK



Modell	Motortyp	Lichtmaschine	Anlasser
5070M, 5080M, 5090M, 5100M	4045H PowerTech M (Tier 3)	120A Mahle <b>Lucas AL166646</b>	<b>Mahle</b> <b>Lucas DZ110081</b>



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