

A John Deere tractor is shown in a field of crops, likely corn, during a sunset. The tractor is green with a yellow stripe and is pulling a piece of farm equipment. The sun is low on the horizon, creating a warm, golden glow. The sky is a mix of orange, yellow, and blue. The tractor is the central focus of the image.

**JOHN DEERE**  
**DE PIEZAS DEL**  
**MOTOR**

# CATÁLOGO DE PIEZAS DEL MOTOR JOHN DEERE SERIE 5

## TABLA DE APLICACIONES DE TRACTORES Y MOTORES

### 5E SERIE (EUROPE)

Modelo de tractor	Motor		Cil./Turbo/ Intercooler
5050E (Europe)	3029T PowerTech M	3029TPY61	3T
5050E (Europe)	3029H PowerTech EWX	3029HPY98	3TI
5055E (Europe & Australia IOOS)	3029H PowerTech	Tier 2	3TI
5055E (Europe)	3029H PowerTech M	3029HPY32	3TI
5055E (Europe)	3029H PowerTech M	3029HPY42	3TI
5055E (Europe & Australia IOOS)	3029H PowerTech M	3029HPY44	3TI
5055E (Europe)	3029H PowerTech M	3029HPY44	3TI
5055E (Europe & Australia IOOS)	3029H PowerTech M	3029HPY58	3TI
5055E (Europe)	3029H PowerTech M	3029HPY58	3TI
5058E (Europe)	3029H PowerTech EWX	3029HPY85	3TI
5058E (Europe)	3029H PowerTech EWX	3029HPY98	3TI
5065E (Europe & Australia IOOS)	3029H PowerTech	Tier 2	3TI
5065E (Europe & Australia IOOS)	3029H PowerTech M	3029HPY33	3TI
5065E (Europe)	3029H PowerTech M	3029HPY33	3TI
5065E (Europe)	3029H PowerTech M	3029HPY41	3TI
5065E (Europe & Australia IOOS)	3029H PowerTech M	3029HPY45	3TI
5065E (Europe)	3029H PowerTech M	3029HPY45	3TI
5065E (Europe & Australia IOOS)	3029H PowerTech M	3029HPY57	3TI
5065E (Europe)	3029H PowerTech M	3029HPY57	3TI
5067E (Europe)	3029H PowerTech EWX	3029HPY85	3TI
5067E (Europe)	3029H PowerTech EWX	3029HPY98	3TI
5075E (Europe & Australia IOOS)	3029H PowerTech	Tier 2	3TI
5075E (Europe)	3029H PowerTech M	3029HPY34	3TI
5075E (Europe)	3029H PowerTech M	3029HPY40	3TI
5075E (Europe & Australia IOOS)	3029H PowerTech M	3029HPY46	3TI
5075E (Europe)	3029H PowerTech M	3029HPY46	3TI
5075E (Europe)	3029H PowerTech M	3029HPY56	3TI
5075E (Europe)	3029H PowerTech EWX	3029HPY63	3TI
5075E (Europe)	3029H PowerTech EWX	3029HPY64	3TI
5075E (Europe)	3029H PowerTech EWX	3029HPY85	3TI
5075E (Europe)	3029H PowerTech EWX	3029HPY98	3TI
5075EN (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

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# CATÁLOGO DE PIEZAS DEL MOTOR JOHN DEERE SERIE 5

## TABLA DE APLICACIONES DE TRACTORES Y MOTORES

<b>5G SERIE</b>			
Modelo de tractor	Motor		Cil./Turbo/ Intercooler
5075GF (Europe)	FPT F5A (3.2L)	F5AE9454H	4TI
5075GF (Europe)	FPT F5D (3.4L)	F5DFL413C	4TI
5075GL (Europe)	FPT F5A (3.2L)	F5AE9484B	4TI
5075GL (Europe)	FPT F5D (3.4L)	F5DFL413C	4TI
5075GL (North America)	FPT F5D (3.4L)	F5DFL413C	4TI
5075GN (Europe)	FPT F5A (3.2L)	F5AE9454H	4TI
5075GN (Europe)	FPT F5D (3.4L)	F5DFL413C	4TI
5075GN (North America)	FPT F5D (3.4L)	F5DFL413C	4TI
5075GV (Europe)	FPT F5A (3.2L)	F5AE9454H	4TI
5075GV (Europe)	FPT F5D (3.4L)	F5DFL413C	4TI
5075GV (North America)	FPT F5D (3.4L)	F5DFL413C	4TI
5080G (Europe)	4045H PowerTech M	4045HAT80	4TI
5080G (Europe)	FPT F5D (3.4L)	F5DFL413S	4TI
5080GF (Europe)	4045H PowerTech M	4045HAT80	4TI
5080GV (Europe)	4045H PowerTech M	4045HAT80	4TI
5085GF (Europe)	FPT F5A (3.2L)	F5AE9454G	4TI
5085GL (Europe)	FPT F5A (3.2L)	F5AE9454G	4TI
5085GN (Europe)	FPT F5A (3.2L)	F5AE9454G	4TI
5085GV (Europe)	FPT F5A (3.2L)	F5AE9454G	4TI
5090G (Europe)	4045H PowerTech M	4045HAT81	4TI
5090G (Europe)	FPT F5D (3.4L)	F5DFL413T	4TI
5090GF (Europe)	4045H PowerTech M	4045HAT81	4TI
5090GF (Europe)	FPT F5D (3.4L)	F5DFL413T	4TI
5090GF (Europe)	FPT F5LG (3.6L)	F5LGL413N	4TI
5090GH (Europe)	4045H PowerTech M	4045HAT81	4TI
5090GH (Europe)	FPT F5D (3.4L)	F5DFL413T	4TI
5090GL (Europe)	FPT F5D (3.4L)	F5DFL413T	4TI
5090GL (Europe)	FPT F5LG (3.6L)	F5LGL413N	4TI
5090GN (Europe)	FPT F5D (3.4L)	F5DFL413T	4TI
5090GN (North America)	FPT F5G (3.4L)	F5GFL413L	4TI
5090GN (Europe)	FPT F5LG (3.6L)	F5LGL413N	4TI
5090GV (Europe)	4045H PowerTech M	4045HAT81	4TI
5090GV (Europe)	FPT F5D (3.4L)	F5DFL413T	4TI
5090GV (North America)	FPT F5G (3.4L)	F5GFL413L	4TI
5090GV (Europe)	FPT F5LG (3.6L)	F5LGL413N	4TI
5100GF (Europe)	4045H PowerTech M	4045HAT82	4TI
5100GF (Europe)	FPT NEF 445TA/M	F4CE9484F	4TI
5100GL (Europe)	FPT F5D (3.4L)	F5DFL413P	4TI
5100GN (Europe)	FPT NEF 445TA/M	F4CE9484F	4TI
5100GN (North America)	FPT F5G (3.4L)	F5GFL413J	4TI
5100GV (Europe)	4045H PowerTech M	4045HAT82	4TI
5105GF (Europe)	FPT F5D (3.4L)	F5DFL413R	4TI
5105GF (Europe)	FPT F5LG (3.6L)	F5LGL413N	4TI
5105GL (Europe)	FPT F5LG (3.6L)	F5LGL413N	4TI
5105GN (Europe)	FPT F5D (3.4L)	F5DFL413R	4TI
5105GN (Europe)	FPT F5LG (3.6L)	F5LGL413N	4TI
5105GV (Europe)	FPT F5LG (3.6L)	F5LGL413N	4TI
5115GF (Europe)	FPT F5LG (3.6L)	F5LGL413N	4TI
5115GN (Europe)	FPT F5LG (3.6L)	F5LGL413N	4TI
5115GV (Europe)	FPT F5LG (3.6L)	F5LGL413N	4TI

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## TABLA DE APLICACIONES DE TRACTORES Y MOTORES

<b>5M SERIE</b>			
Modelo de tractor	Motor		Cil./Turbo/ Intercooler
5070M (Europe)	4045H PowerTech M	4045HL286	4TI
5075M (Europe)	3029H PowerTech EWX	3029HPY65	4TI
5075M (North America)	3029H PowerTech EWX	3029HPY65	4TI
5075M (Europe)	3029H PowerTech EWX	3029HPY80	4TI
5075M (North America)	3029H PowerTech EWX	3029HPY80	4TI
5075M (Europe)	3029H PowerTech EWX	3029HPY81	4TI
5075M (Europe)	3029H PowerTech EWX	3029HPY96	4TI
5075M (North America)	3029H PowerTech EWX	3029HPY96	4TI
5075M (Europe)	3029H PowerTech EWX	3029HPY97	4TI
5080M (Europe)	4045H PowerTech M	4045HL286	4TI
5085M (North America)	4045H PowerTech M	4045HLV53	4TI
5085M (Europe)	4045H PowerTech M	4045HLV54	4TI
5085M (North America)	4045H PowerTech PWX	4045HLV68	4TI
5085M (Europe)	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 (Europe)	4045H PowerTech M	4045HL286	4TI
5090M (Europe)	4045H PowerTech PWX	4045HLV79	4TI
5090M (Europe)	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 (Europe)	4045H PowerTech M	4045HL286	4TI
5100M (North America)	4045H PowerTech PWX	4045HLV68	4TI
5100M (Europe)	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 (Europe)	4045H PowerTech PWX	4045HLV79	4TI
5100M (Europe)	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 (Europe)	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 (Europe)	4045H PowerTech PWX	4045HLV79	4TI

# CATÁLOGO DE PIEZAS DEL MOTOR JOHN DEERE SERIE 5

## TABLA DE APLICACIONES DE TRACTORES Y MOTORES

### 5M SERIE

Modelo de tractor	Motor		Cil./Turbo/ Intercooler
5115M (Europe)	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 SERIE

Modelo de tractor	Motor		Cil./Turbo/ Intercooler
5080R (Europe)	4045H PowerTech E	4045HL284	4TI
5080RN (Europe)	4045H PowerTech E	4045HL284	4TI
5090R (Europe)	4045H PowerTech E	4045HL284	4TI
5090R (Europe)	4045H PowerTech PWX	4045HLV74	4TI
5090R (North America)	4045H PowerTech PWL	4045HLV73	4TI
5090RN (Europe)	4045H PowerTech E	4045HL284	4TI
5100R (Europe)	4045H PowerTech E	4045HL284	4TI
5100R (Europe)	4045H PowerTech PWX	4045HLV74	4TI
5100R (North America)	4045H PowerTech PWL	4045HLV73	4TI
5100RN (Europe)	4045H PowerTech E	4045HL284	4TI
5115R (Europe)	4045H PowerTech PWX	4045HLV74	4TI
5115R (North America)	4045H PowerTech PWL	4045HLV73	4TI
5115RH (North America)	4045H PowerTech PWL	4045HLV73	4TI
5125R (Europe)	4045H PowerTech PWX	4045HLV74	4TI
5125R (North America)	4045H PowerTech PWL	4045HLV73	4TI

**CATÁLOGO DE PIEZAS DEL  
MOTOR JOHN DEERE SERIE 5**



# CATÁLOGO DE PIEZAS DEL MOTOR JOHN DEERE SERIE 5

## ROTACIÓN DEL MOTOR - CIGÜEÑAL Y COJINETES



### MOTOR 3 CILINDROS

Modelo	Tipo de motor	Cigüeñal	Kit de rodamientos principales	Kit de rodamientos de bielas
5050E	3029T PowerTech M	168TA7519	-	-

### MOTOR 4 CILINDROS

Modelo	Tipo de motor	Cigüeñal	Kit de rodamientos principales	Kit de rodamientos de bielas
5075GF, 5075GL, 5075GN, 5075GV, 5080G, 5090G, 5090GF, 5090GH, 5090GL, 5090GN (EU), 5090GV (EU), 5100GL, 5105GF, 5105GN	F5D (3.4L) (Tier IT4)	-	168TA7520	168TA7521 contains (4 x 168TA8385 ER0008097865)
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, 5085M, 5090M, 5095M, 5095MH, 5100M	4045H PowerTech M (Tier 3)	168TA7522	168TA7523 contains (4 x 168TA8389 RE65165 + 1 x 168TA8390 RE65168)	168TA7524 contains (4 x 168TA8387 RE65908)
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)			

## ROTACIÓN DEL MOTOR - CIGÜENAL COMPONENTES RELACIONADOS



Modelo	Tipo de motor	Retén frontal	Retén trasero
5070M, 5080M, 5090M, 5100M	4045H PowerTech M (Tier 3)	168TA7525	168TA7526
5085M, 5095M, 5095MH	4045H PowerTech E (Tier 3)		
5105M, 5105ML			
5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN	4045H PowerTech PWX (Tier IT4)		
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5115M, 5115ML, 5115R, 5125R	4045H PowerTech PWL (Tier FT4)		
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5105ML (OOS), 5115M, 5115ML, 5115R, 5115RH, 5120ML (OOS), 5125M, 5125ML, 5125R, 5130ML (OOS)	4045H PowerTech PWS (Stage V)		
5090M, 5100M, 5100MH, 5115M			

## POTENCIA DEL MOTOR - BIELA Y RECAMBIOS



Modelo	Tipo de motor	Biela
5055E, 5065E, 5075E	3029H PowerTech	168TA7527
5050E, 5058E, 5067E 5075E (Except 3029HPY63 & 64), 5075EN 5075M (Except 3029HPY65)	3029H PowerTech EWX	168TA7528

# CATÁLOGO DE PIEZAS DEL MOTOR JOHN DEERE SERIE 5

## POTENCIA DEL MOTOR - PISTONES, SEGMENTOS Y CAMISAS



Modelo	Tipo de motor	Kit	Anillos y pistones	Juego de anillos de pistón y pasadores	Revestimiento finalizado
5050E, 5058E, 5067E 5075E (Except 3029HPY63 & 64), 5075EN 5075M (Except 3029HPY65)	3029H PowerTech EWX	<b>168TA7529</b>	-	-	-
5083E, 5083E Limited, 5083EN 5093E, 5093E Limited, 5093EN 5101E, 5101E Limited, 5101EN	4045T PowerTech	-	-	-	<b>168TA7532</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>168TA7531</b>	-	-
5100GF, 5100GN (EU)	4045H PowerTech E (Tier 3)	<b>168TA7530</b>	-	-	-
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5115M, 5115ML, 5115R, 5125R	4045H PowerTech PWX (Tier IT4)	-	-	<b>168TA7533</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>168TA7534</b>	<b>168TA7535</b>
5090M, 5100M, 5100MH, 5115M	4045H PowerTech PWS (Stage V)	-	-		

## ASPIRACIÓN DEL MOTOR - CULATA Y TORNILLOS



Modelo	Tipo de motor	Kit pernos culata cil.
5075GF, 5075GL, 5075GN, 5075GV, 5080G, 5090G, 5090GF, 5090GH, 5090GL, 5090GN (EU), 5090GV (EU), 5100GL, 5105GF, 5105GN	F5D (3.4L) (Tier IT4)	<b>168TA7536</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)	

## ASPIRACIÓN DEL MOTOR - BALANCINES



Modelo	Tipo de motor	Balancín IN	Balancín EX
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5115M, 5115ML, 5115R, 5125R	4045H PowerTech PWX (Tier IT4)	<b>168TA7542</b>	<b>168TA7543</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)		



# CATÁLOGO DE PIEZAS DEL MOTOR JOHN DEERE SERIE 5

## ASPIRACIÓN DEL MOTOR - VÁLVULAS Y COMPONENTES



Modelo	Tipo de motor	Válvula de entrada	Válvula de escape	Puente valvular
5050E, 5058E, 5067E 5075E (Except 3029HPY63 & 64), 5075EN 5075M (Except 3029HPY65)	3029H PowerTech EWX	<b>168TA7537</b>	<b>168TA7538</b>	-
5070M, 5080M, 5085M, 5090M, 5095M, 5095MH, 5100M	4045H PowerTech M (Tier 3)	Standard	Standard	-
5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN, 5105M, 5105ML	4045H PowerTech E (Tier 3)	<b>168TA7539</b>	<b>168TA7540</b>	-
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5115M, 5115ML, 5115R, 5125R	4045H PowerTech PWX (Tier IT4)	-	-	<b>168TA7541</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)	-	-	

## JUEGOS DE JUNTAS DEL MOTOR







Modelo	Tipo de motor	Juego completo de juntas	Juego de juntas superiores	Junta de culata	Junta de cárter	Tapa de distribución gasket
5050E, 5058E, 5067E, 5075E, 5075EN 5075M	3029H PowerTech EWX	-	-	<b>168TA7544</b>	-	-
5075GF, 5075GL, 5075GN, 5075GV, 5080G, 5090G, 5090GF, 5090GH, 5090GL, 5090GN (EU), 5090GV (EU), 5100GL, 5105GF, 5105GN	F5D (3.4L) (Tier IT4)	-	-	-	<b>168TA7545</b>	<b>168TA7546</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>168TA7547</b>	-	-	-
5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN, 5105M, 5105ML	4045H PowerTech E (Tier 3)	<b>168TA7548</b>	-	-	-	-



# CATÁLOGO DE PIEZAS DEL MOTOR JOHN DEERE SERIE 5

## FILTROS DE MOTOR



Modelo	Tipo de motor	Aire		Aceite	Combustible	Ventilación del cárter
		Externo	Interno			
5050E, 5058E, 5067E, 5075E, 5075EN	3029H PowerTech EWX	-	-	-	-	<b>168TA7549</b>
5075M (3029HPY65)		-	-	-		
5075M (Except 3029HPY65)		-	-	-		
5070M, 5080M, 5090M, 5100M	4045H PowerTech M (Tier 3)	-	-	Filter <b>167TA9185</b> 	-	-
5085M, 5095M, 5095MH		-	-		-	-
5105M, 5105ML	4045H PowerTech E (Tier 3)	-	-		-	-
5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN		-	-		-	-
5085M, 5100M, 5100MH, 5100ML, 5115M & 5115ML (All with 4045HLV68 & 70)		-	-		-	-
5090M, 5100M & 5115M (All with 4045HLV79) 5090R, 5100R, 5115R, 5125R	4045H PowerTech PWX (Tier IT4)	 <b>168TA7550</b>	 <b>168TA7551</b>	Primary <b>168TA7552</b> Secondary <b>168TA7553</b> both references 	-	
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)	-	-	-	-	

## LUBRICACIÓN DEL MOTOR: TAPONES DE LLENADO, VARILLAS DE MEDICIÓN, TAPONES DE CARRTER Y SELLOS



Modelo	Tipo de motor	Tapón del depósito de aceite	Varilla graduada
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5115M, 5115ML, 5115R, 5125R	4045H PowerTech PWX (Tier IT4)	Cap & Varilla graduada <b>168TA7554</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)		

## LUBRICACIÓN DEL MOTOR - ENFRIADOR DE ACEITES - FILTRO MONTADO



Modelo	Tipo de motor	Enfriador de aceite
5055E, 5065E, 5075E	3029H PowerTech M	3 plate <b>168TA7557</b> 6 plate <b>168TA7558</b>

# CATÁLOGO DE PIEZAS DEL MOTOR JOHN DEERE SERIE 5

## LUBRICACIÓN DEL MOTOR - ENFRIADOR DE ACEITES - MONTADO EN EL MOT



Modelo	Tipo de motor	Enfriador de aceite
5100GF, 5100GN (EU)	NEF 445TA/M (Tier 3)	<b>168TA7559</b>

## ASPIRACIÓN DEL MOTOR - CULATA Y TORNILLOS



Modelo	Tipo de motor	Kit pernos culata cil.
5055E, 5065E, 5075E	3029H PowerTech M	<b>168TA7555</b>
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)	<b>168TA7556</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)	
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)	

## INYECCIÓN DEL MOTOR - BUJÍAS DE PRECALENTAMIENTO Y PRECALENTADORES DE COMBUSTIBLE



Modelo	Tipo de motor	Bujía de precalentamiento
5085M (EU), 5100M (EU), 5115M (EU)	4045H PowerTech PWX (Tier IT4)	<b>168TA7560</b>
5085M (NA), 5100MH, 5100ML, 5115ML		
5090M, 5090R, 5100M (NA), 5100R, 5115M (NA), 5115R, 5125R		

## INYECCIÓN DEL MOTOR - CONJUNTOS Y COMPONENTES DEL FILTRO DE COMBUSTIBLE



Modelo	Tipo de motor	Sensor WIF	Conjunto de filtro final.
5050E, 5058E, 5067E, 5075E, 5075EN	3029H PowerTech EWX	-	<b>168TA7561</b>
5075M		-	<b>168TA7562</b>
5105M, 5105ML	4045H PowerTech E (Tier 3)	<b>168TA7563</b>	-
5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN			-

# CATÁLOGO DE PIEZAS DEL MOTOR JOHN DEERE SERIE 5


## INYECCIÓN DEL MOTOR - BOMBAS DE COMBUSTIBLE Y TAPONES



Modelo	Tipo de motor	Bomba de combustible en línea	Tapón de combustible	Tapón de combustible con cerradura y llave
5055E, 5065E, 5075E	3029H PowerTech & PowerTech M	-	Black <b>168TA7564</b> Green <b>168TA7565</b>	Black <b>168TA7566</b> Green <b>168TA7567</b>
5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN	4045H PowerTech E (Tier 3)	<b>167TA9215</b>	-	-


## INYECCIÓN DEL MOTOR - INYECTOR DE COMBUSTIBLE Y PIEZAS



Modelo	Tipo de motor	Conjunto de inyector
5055E, 5065E, 5075E	3029H PowerTech	<b>168TA7568</b>
5055E, 5065E, 5075E	3029H PowerTech M	
5100GF, 5100GN (EU)	NEF 445TA/M (Tier 3)	 <b>BOSCH</b> Invented for life
5085M, 5100M, 5100MH, 5100ML, 5115M, 5115ML (All with 4045HLV68)	4045H PowerTech PWX (Tier IT4)	<b>168TA7570</b>

## INYECCIÓN DEL MOTOR - PIEZAS DE RAÍL DE COMBUSTIBLE



Modelo	Tipo de motor	Conjunto de inyector
5055E, 5065E, 5075E	3029H PowerTech	<b>168TA7568</b>
5055E, 5065E, 5075E	3029H PowerTech M	
5100GF, 5100GN (EU)	NEF 445TA/M (Tier 3)	 <b>BOSCH</b> Invented for life
5085M, 5100M, 5100MH, 5100ML, 5115M, 5115ML (All with 4045HLV68)	4045H PowerTech PWX (Tier IT4)	<b>168TA7570</b>

## INYECCIÓN DEL MOTOR - STANADYNE BOMBA DE INYECCIONES & PARTS



Modelo	Tipo de motor	Bomba de inyección
5055E, 5065E, 5075E	3029H PowerTech	<b>168TA7572</b>
5055E (3029HPY32, 42, 44 & 58)	3029H PowerTech M	
5085M (EU) (4045HLV54)	4045H PowerTech M (Tier 3)	<b>168TA7573</b> <b>STANADYNE</b> <sup>®</sup>

# CATÁLOGO DE PIEZAS DEL MOTOR JOHN DEERE SERIE 5

## REFRIGERACIÓN DEL MOTOR - BOMBAS DE AGUA Y RECAMBIOS



Modelo	Tipo de motor	Bomba de agua	RepAire kit
5085M, 5095M, 5095MH	-	-	<b>168TA7574</b>
5105M, 5105ML	4045H PowerTech E (Tier 3)	-	
5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN	4045H PowerTech PWX (Tier IT4)	<b>167TA9192</b>	
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5115M, 5115ML, 5115R, 5125R	4045H PowerTech PWL (Tier FT4)		
5085M, 5090M, 5090R, 5100M, 5100MH, 5100ML, 5100R, 5105ML (OOS), 5115M, 5115ML, 5115R, 5115RH, 5120ML (OOS), 5125M, 5125ML, 5125R, 5130ML (OOS)	4045H PowerTech PWS (Stage V)		
5090M, 5100M, 5100MH, 5115M			

## REFRIGERACIÓN DEL MOTOR - TERMOSTATOS



Modelo	Tipo de motor	Termostato
5080R, 5080RN, 5090R, 5090RN, 5100R, 5100RN	4045H PowerTech E (Tier 3)	Without seal <b>168TA7575</b> with seal <b>168TA7576</b>

## REFRIGERACIÓN DEL MOTOR - RADIADORES Y TUBOS



Modelo	Tipo de motor	Radiador	Tapón radiador
5050E	3029T PowerTech M	<b>168TA7580</b>	-
5085M (NA), 5100M (NA), 5100MH, 5100ML, 5115M, 5115ML (4045HLV68 & 70)	4045H PowerTech PWX (Tier IT4)	-	<b>168TA7581</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)	-	

## REFRIGERACIÓN DEL MOTOR - CALENTADOR DE REFRIGERANTES



Modelo	Tipo de motor	Calentador de refrigerante 110V/120V
5085M, 5100MH, 5100ML, 5115ML 5100M & 5115M (Except 4045HLV79)	4045H PowerTech PWX (Tier IT4)	<b>168TA7582</b>

# CATÁLOGO DE PIEZAS DEL MOTOR JOHN DEERE SERIE 5

## REFRIGERACIÓN DEL MOTOR - CORREAS TRAPEZOIDALES Y TENSORES



Modelo	Tipo de motor	Correa de ventilador	Correa del compresor	Tensor de la correa
5100GF, 5100GN (EU)	NEF 445TA/M (Tier 3)	-	<b>168TA7577</b>	-
5080R, 5080RN, 5090R, 5090RN	4045H PowerTech E (Tier 3)	1930mm <b>168TA7578</b>	-	-
5100R, 5100RN			-	-
5085M, 5090M, 5100M, 5100MH, 5115M		-	-	<b>168TA7579</b>
5100ML, 5105ML (OOS), 5115ML, 5120ML (OOS), 5125ML, 5130ML (OOS)	4045H PowerTech PWL (Tier FT4)	-	-	
5090R, 5100R, 5115R, 5115RH, 5125M, 5125R		-	-	

## ADMISIÓN Y ESCAPE DE AIRE - COLECTORES DE ENTRADA, CALENTADOR Y JUNTAS



Modelo	Tipo de motor	Calentador de entrada de aire
5070M, 5080M, 5090M, 5100M 5085M (4045HLV54), 5095M (4045HLV55)	4045H PowerTech M (Tier 3)	<b>168TA7583</b>
5085M (4045HLV53), 5095M (4045HLV52) 5095MH		
5105M, 5105ML	4045H PowerTech E (Tier 3)	

## AIRE INTAKE & EXHAUST - COLECTOR DE ESCAPES Y PIEZAS



Modelo	Tipo de motor	Colector de escape	Junta de escape
5050E	3029T PowerTech M	-	<b>168TA7585</b>
5055E, 5065E, 5075E	3029H PowerTech	-	
5055E, 5065E, 5075E	3029H PowerTech M	<b>168TA7584</b>	
5075E (3029HPY63 & HPY64) 5075M (3029HPY65)		-	
5050E, 5058E, 5067E 5075E (Except 3029HPY63 & 64), 5075EN 5075M (Except 3029HPY65)	3029H PowerTech EWX	-	

## AIRE INTAKE & EXHAUST - TURBOCOMPRESORS Y PIEZAS



Modelo	Tipo de motor	Turbocompresor
5070M, 5080M, 5090M, 5100M	4045H PowerTech M	<b>168TA7586</b>
5085M, 5095M, 5095MH		

# CATÁLOGO DE PIEZAS DEL MOTOR JOHN DEERE SERIE 5

## ADMISIÓN Y ESCAPE DE AIRE - PIEZAS DOSIFICADORAS DEF



Modelo	Tipo de motor	Inyector dosificador DEF	Bomba dosificadora DEF
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>168TA7587</b>	<b>168TA7588</b>
5090M, 5100M, 5100MH, 5115M	4045H PowerTech PWS (Stage V)	<b>BOSCH</b> Invented for life	<b>BOSCH</b> Invented for life

## SENSORES ELECTRÓNICOS DEL MOTOR



Modelo	Tipo de motor	Temperatura	Aceite pressure	Posición/Velocidad
5075GF, 5075GN, 5075GV, 5090GF, 5090GN (EU), 5090GV (EU), 5105GF, 5105GN	F5D (3.4L) (Tier IT4)	-	-	<b>168TA7589</b>
5075GL, 5090GL, 5100GL		-	-	
5090GN (NA), 5090GV (NA), 5100GN (NA)	F5G (3.4L) (Tier FT4)	-	-	<b>BOSCH</b> Invented for life
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>168TA7590</b>	<b>168TA7591</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)			-

## SENSORES ELECTRÓNICOS DEL MOTOR



Modelo	Tipo de motor	Temperatura	EGR Presión delta
5080G, 5090G, 5090GH	F5D (3.4L) (Tier IT4)	-	<b>168TA7593</b>
5075GF, 5075GL, 5075GN, 5075GV, 5090GF, 5090GL, 5090GN, 5090GV (EU), 5100GL, 5105GF, 5105GN		Air intake <b>168TA7592</b>	
5090GN (NA), 5090GV (NA), 5100GN (NA)			-
5090GF, 5090GL, 5090GN (EU), 5090GV (EU), 5105GF, 5105GL, 5105GN, 5105GV, 5115GF, 5115GN, 5115GV	F5LG (3.6L) (Stage V)		-

## ELECTRICIDAD



Modelo	Tipo de motor	Alternador	Motor de arranque
5070M, 5080M, 5090M, 5100M	4045H PowerTech M (Tier 3)	120A <b>MAHLE</b> <b>168TA7594</b> <b>LucasElektrik</b> <b>168TA7595</b>	<b>MAHLE</b> <b>168TA7596</b> <b>LucasElektrik</b> <b>168TA7597</b>



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