



Tier 3 Certified Engines for Clarke Fire Protection Products, Inc.  
2016 Engine Model Year

Nameplate Rating Information			Certificates available at: <a href="http://www.johndeere.com/engines">www.johndeere.com/engines</a>						
Clarke Model	Power Rating (BHP / kW)	Certified Speed (RPM)	John Deere Engine Rating	Variable Speed (VS) Constant Speed (CS)	EPA Family Name	EPA Certificate Number	EPA Emissions Label	CARB Executive Order Number	Application (PLD, Non-PLD, both)
JU4H-UFAEA0	37 / 27.5	1760	4045TF290H	CS	GJDXL04.5214	GJDXL04.5214-006	R556269	N/A	Non-PLD only
JU4H-UFAEA0	42 / 31	2100	4045TF290G	CS	GJDXL04.5214	GJDXL04.5214-006	R556269	N/A	Non-PLD only
JU4H-UFAEA0	46 / 34	2350	4045TF290F	CS	GJDXL04.5214	GJDXL04.5214-006	R556269	N/A	Non-PLD only
JU4H-UFAEE8	64 / 48	1760	4045TF290E	CS	GJDXL04.5214	GJDXL04.5214-006	R556269	N/A	Non-PLD only
JU4H-UFAEF2	74 / 55	2350	4045TF290C	CS	GJDXL04.5214	GJDXL04.5214-006	R556269	N/A	Non-PLD only
JU4H-UFAEF2	74 / 55	2100	4045TF290D	CS	GJDXL04.5214	GJDXL04.5214-006	R556269	N/A	Non-PLD only
JU4H-UFADJ2	99 / 74	2350	4045HF280E	CS	GJDXL04.5141	GJDXL04.5141-005	R556282	N/A	Non-PLD only
JU4H-UFADJ2	99 / 74	2100	4045HF280F	CS	GJDXL04.5141	GJDXL04.5141-005	R556282	N/A	Non-PLD only
JU4H-UFADJ8	86 / 64	1760	4045HF280G	CS	GJDXL04.5141	GJDXL04.5141-005	R556282	N/A	Non-PLD only
JU4H-UFAD4G	100 / 75	1760	4045HFC28A	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFAD5G	110 / 82	1760	4045HFC28A	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFAD58	110 / 82	1760	4045HFC28A	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFADR0	113 / 84	1760	4045HFC28A	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFADP0	121 / 90	1760	4045HFC28A	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFADW8	144 / 107	1760	4045HFC28A	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFADY8	157 / 117	1760	4045HFC28A	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFAD4G	101 / 75	2100	4045HFC28D	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFAD5G	113 / 84	2100	4045HFC28D	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFADR0	136 / 101	2100	4045HFC28D	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFADP0	125 / 93	2100	4045HFC28D	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFAD4G	105 / 78	2350	4045HFC28C	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFAD5G	118 / 88	2350	4045HFC28C	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFADR0	140 / 104	2350	4045HFC28C	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFADP0	130 / 97	2350	4045HFC28C	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFAD4G	105 / 78	2400	4045HFC28B	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFAD5G	118 / 88	2400	4045HFC28B	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFADP0	130 / 97	2400	4045HFC28B	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFADR0	140 / 104	2400	4045HFC28B	CS	GJDXL04.5119	GJDXL04.5119-003	R556296	N/A	Non-PLD only
JU4H-UFADJG	120 / 89	2100	4045HFC28E	VS	GJDXL04.5119	GJDXL04.5119-003	R556297	N/A	PLD only
JU4H-UFADJG	123 / 92	2400/2350	4045HFC28E	VS	GJDXL04.5119	GJDXL04.5119-003	R556297	N/A	PLD only
JU4H-UFAD98	175 / 131	1760	4045HFC28F	CS	GJDXL06.8120	GJDXL06.8120-004	R556295	N/A	Non-PLD only
JU4R-UFAEF1	71 / 53	2100	4045TF290D	CS	GJDXL04.5214	GJDXL04.5214-006	R556269	N/A	Non-PLD only
JU4R-UFAEF1	70 / 52	2350	4045TF290D	CS	GJDXL04.5214	GJDXL04.5214-006	R556269	N/A	Non-PLD only
JU4R-UFAEE7	62 / 46	1760	4045TF290E	CS	GJDXL04.5214	GJDXL04.5214-006	R556269	N/A	Non-PLD only
JU4R-UFAEA9	35 / 26	1760	4045TF290H	CS	GJDXL04.5214	GJDXL04.5214-006	R556269	N/A	Non-PLD only
JU4R-UFAEA9	39 / 29	2100	4045TF290G	CS	GJDXL04.5214	GJDXL04.5214-006	R556269	N/A	Non-PLD only
JU4R-UFAEA9	42 / 31	2350	4045TF290F	CS	GJDXL04.5214	GJDXL04.5214-006	R556269	N/A	Non-PLD only
JU6H-UFAD58	183 / 137	1760	6068HFC28A	CS	GJDXL06.8120	GJDXL06.8120-004	R556288	N/A	Non-PLD only
JU6H-UFADNG	190 / 142	1760	6068HFC28A	CS	GJDXL06.8120	GJDXL06.8120-004	R556288	N/A	Non-PLD only
JU6H-UFAD88	237 / 177	1760	6068HFC28A	CS	GJDXL06.8120	GJDXL06.8120-004	R556288	N/A	Non-PLD only

JU6H-UFADN0	197 / 147	1760	6068HFC28A	CS	GJDXL06.8120	GJDXL06.8120-004	R556288	N/A	Non-PLD only
JU6H-UFADM8	175 / 131	1760	6068HFC28A	CS	GJDXL06.8120	GJDXL06.8120-004	R556288	N/A	Non-PLD only
JU6H-UFADP8	220 / 164	1760	6068HFC28A	CS	GJDXL06.8120	GJDXL06.8120-004	R556288	N/A	Non-PLD only
JU6H-UFADNG	181 / 135	2100	6068HFC28D	CS	GJDXL06.8120	GJDXL06.8120-004	R556288	N/A	Non-PLD only
JU6H-UFADMG	175 / 131	2100	6068HFC28D	CS	GJDXL06.8120	GJDXL06.8120-004	R556288	N/A	Non-PLD only
JU6H-UFADN0	197 / 147	2100	6068HFC28D	CS	GJDXL06.8120	GJDXL06.8120-004	R556288	N/A	Non-PLD only
JU6H-UFADMG	175 / 131	2350	6068HFC28C	CS	GJDXL06.8120	GJDXL06.8120-004	R556288	N/A	Non-PLD only
JU6H-UFADNG	183 / 137	2350	6068HFC28C	CS	GJDXL06.8120	GJDXL06.8120-004	R556288	N/A	Non-PLD only
JU6H-UFADN0	200 / 149	2350	6068HFC28C	CS	GJDXL06.8120	GJDXL06.8120-004	R556288	N/A	Non-PLD only
JU6H-UFADNG	183 / 137	2400	6068HFC28B	CS	GJDXL06.8120	GJDXL06.8120-004	R556288	N/A	Non-PLD only
JU6H-UFADN0	200 / 149	2400	6068HFC28B	CS	GJDXL06.8120	GJDXL06.8120-004	R556288	N/A	Non-PLD only
JU6H-UFADK0	175 / 131	2400 / 2350	6068HFC28E	VS	GJDXL06.8120	GJDXL06.8120-004	R556268	N/A	PLD only
JU6H-UFADR8	250 / 187	1760	6068HFC48A	CS	GJDXL13.5103	GJDXL13.5103-008	R556285	N/A	Non-PLD only
JU6H-UFADS8	260 / 194	1760	6068HFC48A	CS	GJDXL13.5103	GJDXL13.5103-008	R556285	N/A	Non-PLD only
JU6H-UFADW8	282 / 211	1760	6068HFC48A	CS	GJDXL13.5103	GJDXL13.5103-008	R556285	N/A	Non-PLD only
JU6H-UFADX8	305 / 227.5	1760	6068HFC48A	CS	GJDXL13.5103	GJDXL13.5103-008	R556285	N/A	Non-PLD only
JU6H-UFAD98	315 / 235	1760	6068HFC48A	CS	GJDXL13.5103	GJDXL13.5103-008	R556285	N/A	Non-PLD only
JU6H-UFADP0	211 / 157	2400 / 2350	6068HFC48B	VS	GJDXL13.5103	GJDXL13.5103-008	R556286	N/A	Both (PLD or Non-PLD)
JU6H-UFADP0	209 / 156	2100	6068HFC48B	VS	GJDXL13.5103	GJDXL13.5103-008	R556286	N/A	Both (PLD or Non-PLD)
JU6H-UFADQ0	226 / 169	2400 / 2350	6068HFC48B	VS	GJDXL13.5103	GJDXL13.5103-008	R556286	N/A	Both (PLD or Non-PLD)
JU6H-UFADQ0	224 / 167	2100	6068HFC48B	VS	GJDXL13.5103	GJDXL13.5103-008	R556286	N/A	Both (PLD or Non-PLD)
JU6H-UFADR0	240 / 179	2400/2350	6068HFC48B	VS	GJDXL13.5103	GJDXL13.5103-008	R556286	N/A	Both (PLD or Non-PLD)
JU6H-UFADR0	238 / 177.5	2100	6068HFC48B	VS	GJDXL13.5103	GJDXL13.5103-008	R556286	N/A	Both (PLD or Non-PLD)
JU6H-UFADS0	268 / 200	2400/2350	6068HFC48B	VS	GJDXL13.5103	GJDXL13.5103-008	R556286	N/A	Both (PLD or Non-PLD)
JU6H-UFADS0	260 / 194	2100	6068HFC48B	VS	GJDXL13.5103	GJDXL13.5103-008	R556286	N/A	Both (PLD or Non-PLD)
JU6H-UFADT0	275 / 205	2400/2350	6068HFC48B	VS	GJDXL13.5103	GJDXL13.5103-008	R556286	N/A	Both (PLD or Non-PLD)
JU6H-UFADT0	274 / 204	2100	6068HFC48B	VS	GJDXL13.5103	GJDXL13.5103-008	R556286	N/A	Both (PLD or Non-PLD)
JW6H-UFADF0	327 / 244	1760	6090HFC47A	CS	GJDXL09.0114	GJDXL09.0114-007	R556310	N/A	Non-PLD only
JW6H-UFADJ0	350 / 261	1760	6090HFC47A	CS	GJDXL09.0114	GJDXL09.0114-007	R556310	N/A	Non-PLD only
JW6H-UFAD70	376 / 280	1760	6090HFC47A	CS	GJDXL09.0114	GJDXL09.0114-007	R556310	N/A	Non-PLD only
JW6H-UFAD80	422 / 315	1760	6090HFC47A	CS	GJDXL09.0114	GJDXL09.0114-007	R556310	N/A	Non-PLD only
JW6H-UFADF0	311 / 232	2100	6090HFC47B	CS	GJDXL09.0114	GJDXL09.0114-007	R556310	N/A	Non-PLD only
JW6H-UFADJ0	332 / 247.5	2100	6090HFC47B	CS	GJDXL09.0114	GJDXL09.0114-007	R556310	N/A	Non-PLD only
JW6H-UFAD70	399 / 297.5	2100	6090HFC47B	CS	GJDXL09.0114	GJDXL09.0114-007	R556310	N/A	Non-PLD only
JW6H-UFAD80	400 / 298	2100	6090HFC47B	CS	GJDXL09.0114	GJDXL09.0114-007	R556310	N/A	Non-PLD only
JW6H-UFADD0	351 / 262	2100	6090HFC48	VS	GJDXL13.5103	GJDXL13.5103-008	R556308	N/A	PLD only
JX6H-UFADK0	526 / 392	2100	6135HFC48A	VS	GJDXL13.5103	GJDXL13.5103-008	R556307	N/A	PLD only
JX6H-UFADF0	460 / 343	1760	6135HFC48B	CS	GJDXL13.5103	GJDXL13.5103-008	R556294	N/A	Non-PLD only
JX6H-UFAD60	510 / 380	1760	6135HFC48B	CS	GJDXL13.5103	GJDXL13.5103-008	R556294	N/A	Non-PLD only
JX6H-UFADN0	542 / 404	1760	6135HFC48B	CS	GJDXL13.5103	GJDXL13.5103-008	R556294	N/A	Non-PLD only
JX6H-UFADP0	575 / 429	1760	6135HFC48B	CS	GJDXL13.5103	GJDXL13.5103-008	R556294	N/A	Non-PLD only
JX6H-UFAD88	617 / 460	1760	6135HFC48B	CS	GJDXL13.5103	GJDXL13.5103-008	R556294	N/A	Non-PLD only
JX6H-UFADF0	488 / 364	2100	6135HFC48C	CS	GJDXL13.5103	GJDXL13.5103-008	R556294	N/A	Non-PLD only
JX6H-UFAD60	525 / 392	2100	6135HFC48C	CS	GJDXL13.5103	GJDXL13.5103-008	R556294	N/A	Non-PLD only
JX6H-UFADN0	575 / 429	2100	6135HFC48C	CS	GJDXL13.5103	GJDXL13.5103-008	R556294	N/A	Non-PLD only
JX6H-UFADP0	600 / 447	2100	6135HFC48C	CS	GJDXL13.5103	GJDXL13.5103-008	R556294	N/A	Non-PLD only



**JOHN DEERE**

**EMISSION CONTROL INFORMATION  
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2016 stationary emergency diesel engines including fire pumps. • Fuel: Diesel
- Family GJDXL06.8120 • Disp: 6.8L • ECS: EM EC SPL DFI TC CAC
- Engine Model 6068HFC28E
- EPA Power Category: 130 - 560 kW • LOW OR ULTRA-LOW SULFUR FUEL ONLY



R556268

Mfg Date: YYYY, MM

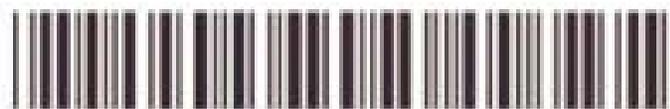
**For Engine Service and Parts -- [www.JohnDeere.com/dealer](http://www.JohnDeere.com/dealer)**



**JOHN DEERE**

**EMISSION CONTROL INFORMATION  
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2016 stationary emergency diesel engines including fire pumps. • Fuel: Diesel
  - Family GJDXL04.5214 • Disp: 4.5L • ECS: EM DFI TC
  - Engine Model 4045TF290C, D, E, F, G, H, J
  - EPA Power Category: 19-37 kW, 37 - 56 kW
- CONSTANT SPEED ONLY • LOW OR ULTRA-LOW SULFUR FUEL ONLY



R556269

Mfg Date: YYYY, MM

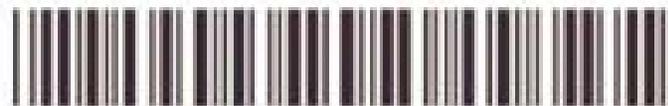
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**JOHN DEERE**

**EMISSION CONTROL INFORMATION  
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2016 stationary emergency diesel engines including fire pumps. • Fuel: Diesel
- Family GJDXL04.5141 • Displ. 4.5L • E.C.S. EM SPL DFI TC CAC
- Engine Model 4045HF280B,C,H,I,J • 4045TF280A,B,C
- EPA Power Category: 56 - 130 kW • LOW OR ULTRA-LOW SULFUR FUEL ONLY



R556281

Mfg Date: YYYY, MM

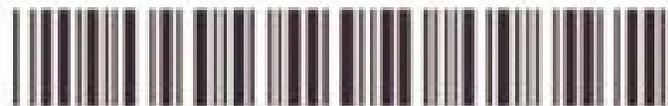
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- This engine complies with US EPA regulations for 2016 stationary emergency diesel engines including fire pumps. • Fuel: Diesel
- Family GJDXL04.5141 • Displ. 4.5L • E.C.S. EM SPL DFI TC CAC
- Engine Model 4045HF280D,E,F,G • 4045HFS80 • 4045TF280D,E • 4045TF285E
- EPA Power Category: 56 - 130 kW • LOW OR ULTRA-LOW SULFUR FUEL ONLY  
CONSTANT SPEED ONLY



R556282

Mfg Date: YYYY, MM

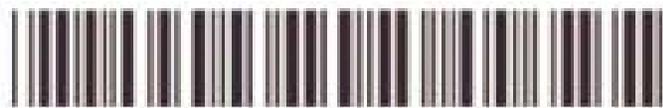
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**JOHN DEERE**

**EMISSION CONTROL INFORMATION  
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2016 stationary emergency diesel engines including fire pumps. •Fuel: Diesel
- Family GJDXL13.5103 •Displ. 6.8L •E.C.S. EGR EM EC SPL DFI CAC TC
- Engine Model 6068HF485T,U • 6068HFC48A • 6068HFG85A,B • 6068HFS89
- EPA Power Category: 130 - 560 kW •LOW OR ULTRA-LOW SULFUR FUEL ONLY  
CONSTANT SPEED ONLY



R556285

Mfg Date: YYYY, MM

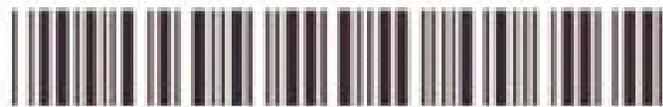
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**EMISSION CONTROL INFORMATION  
DEERE & COMPANY**

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- Family GJDXL13.5103 • Displ. 6.8L • E.C.S. EGR EM EC SPL DFI CAC TC
- Engine Model 6068HF485D,Q • 6068HFC48B
- EPA Power Category: 130 - 560 kW • LOW OR ULTRA-LOW SULFUR FUEL ONLY



R556286

Mfg Date: YYYY, MM

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**JOHN DEERE**

**EMISSION CONTROL INFORMATION  
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2016 stationary emergency diesel engines including fire pumps. • Fuel: Diesel
- Family GJDXL06.8120 • Displ. 6.8L • E.C.S. EM EC SPL DFI TC CAC
- Engine Model 6068HF285K,L • 6068HFC28A,B,C,D • 6068HFS82,83
- EPA Power Category: 130 - 560 kW • LOW OR ULTRA-LOW SULFUR FUEL ONLY  
CONSTANT SPEED ONLY



R556288

Mfg Date: YYYY, MM

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**JOHN DEERE**

**EMISSION CONTROL INFORMATION  
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2016 stationary emergency diesel engines including fire pumps. • Fuel: Diesel
- Family GJDXL13.5103 • Displ. 13.5L • E.C.S. EGR EM EC SPL DFI CAC TC
- Engine Model 6135HF485S, T, U • 6135HFC48B, C
- EPA Power Category: 130 - 560 kW • LOW OR ULTRA-LOW SULFUR FUEL ONLY  
CONSTANT SPEED ONLY



R556294

Mfg Date: YYYY, MM

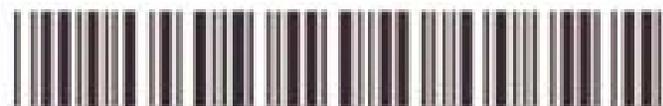
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**JOHN DEERE**

**EMISSION CONTROL INFORMATION  
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2016 stationary emergency diesel engines including fire pumps. •Fuel: Diesel
- Family GJDXL06.8120 •Disp:4.5L •ECS:EM EC SPL DFI TC CAC
- Engine Model 4045HF285K,4045HFC28F
- EPA Power Category: 130 - 560 kW •LOW OR ULTRA-LOW SULFUR FUEL ONLY  
CONSTANT SPEED ONLY



R556295

Mfg Date: YYYY, MM

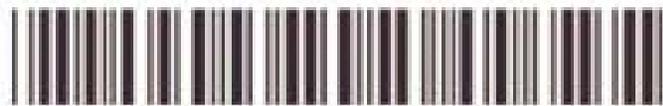
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**JOHN DEERE**

**EMISSION CONTROL INFORMATION  
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2016 stationary emergency diesel engines including fire pumps. •Fuel: Diesel
- Family GJDXL04.5119 •Displ. 4.5L •E.C.S. EM EC SPL DFI TC CAC
- Engine Model 4045HF285H,I,J • 4045HFC28A,B,C,D • 4045HFS82,83
- EPA Power Category: 56 - 130 kW •LOW OR ULTRA-LOW SULFUR FUEL ONLY  
CONSTANT SPEED ONLY



R556296

Mfg Date: YYYY, MM

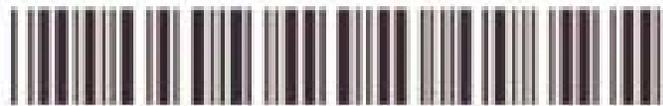
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**EMISSION CONTROL INFORMATION  
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2016 stationary emergency diesel engines including fire pumps. •Fuel: Diesel
- Family GJDXL04.5119 •Disp:4.5L •ECS:EM EC SPL DFI TC CAC
- Engine Model 4045HF285C,4045HFC28E
- EPA Power Category: 56 - 130 kW •LOW OR ULTRA-LOW SULFUR FUEL ONLY



R556297

Mfg Date: YYYY, MM

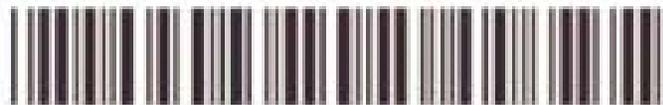
**For Engine Service and Parts -- [www.JohnDeere.com/dealer](http://www.JohnDeere.com/dealer)**



**JOHN DEERE**

**EMISSION CONTROL INFORMATION  
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2016 stationary emergency diesel engines including fire pumps. • Fuel: Diesel
- Family GJDXL13.5103 • Displ. 13.5L • E.C.S. EGR EM EC SPL DFI CAC TC
- Engine Model 6135HF485F,I • 6135HFC48A
- EPA Power Category: 130 - 560 kW • LOW OR ULTRA-LOW SULFUR FUEL ONLY



R556307

Mfg Date: YYYY, MM

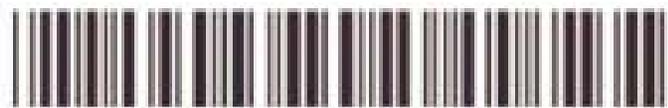
**For Engine Service and Parts -- [www.JohnDeere.com/dealer](http://www.JohnDeere.com/dealer)**



**JOHN DEERE**

**EMISSION CONTROL INFORMATION  
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2016 stationary emergency diesel engines including fire pumps. • Fuel: Diesel
- Family GJDXL13.5103 • Displ. 9.0L • E.C.S. EGR EM EC SPL DFI TC CAC
- Engine Model 6090HF485I,M • 6090HFC48
- EPA Power Category: 130 - 560 kW • LOW OR ULTRA-LOW SULFUR FUEL ONLY



R556308

Mfg Date: YYYY, MM

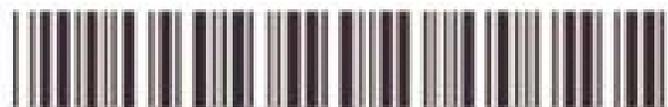
**For Engine Service and Parts -- [www.JohnDeere.com/dealer](http://www.JohnDeere.com/dealer)**



**JOHN DEERE**

**EMISSION CONTROL INFORMATION  
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2016 stationary emergency diesel engines including fire pumps. • Fuel: Diesel
- Family GJDXL09.0114 • Displ. 9.0L • E.C.S. EM EC SPL DFI TC CAC
- Engine Model 6090HF484A, B, C, D • 6090HFC47A, B, C
- EPA Power Category: 130 - 560 kW • LOW OR ULTRA-LOW SULFUR FUEL ONLY  
CONSTANT SPEED ONLY



R556310

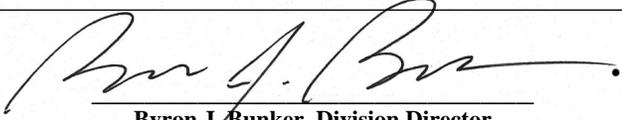
Mfg Date: YYYY, MM

**For Engine Service and Parts -- [www.JohnDeere.com/dealer](http://www.JohnDeere.com/dealer)**



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
2016 MODEL YEAR  
CERTIFICATE OF CONFORMITY  
WITH THE CLEAN AIR ACT**

**OFFICE OF TRANSPORTATION  
AND AIR QUALITY  
ANN ARBOR, MICHIGAN 48105**

<b>Certificate Issued To:</b> Deere & Company (U.S. Manufacturer or Importer)  <b>Certificate Number:</b> GJDXL04.5119-003	<u>Effective Date:</u> 07/24/2015  <u>Expiration Date:</u> 12/31/2016	 <hr/> Byron J. Bunker, Division Director Compliance Division	<u>Issue Date:</u> 07/24/2015  <u>Revision Date:</u> N/A
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<b>Model Year:</b> 2016 <b>Manufacturer Type:</b> Original Engine Manufacturer <b>Engine Family:</b> GJDXL04.5119	<b>Mobile/Stationary Indicator:</b> Stationary <b>Emissions Power Category:</b> 75<=kW<130 <b>Fuel Type:</b> Diesel <b>After Treatment Devices:</b> No After Treatment Devices Installed <b>Non-after Treatment Devices:</b> Electronic Control, Smoke Puff Limiter, Non-standard Non-After Treatment Device Installed, Engine Design Modification
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Pursuant to Section 111 and Section 213 of the Clean Air Act (42 U.S.C. sections 7411 and 7547) and 40 CFR Part 60, and subject to the terms and conditions prescribed in those provisions, this certificate of conformity is hereby issued with respect to the test engines which have been found to conform to applicable requirements and which represent the following engines, by engine family, more fully described in the documentation required by 40 CFR Part 60 and produced in the stated model year.

This certificate of conformity covers only those new compression-ignition engines which conform in all material respects to the design specifications that applied to those engines described in the documentation required by 40 CFR Part 60 and which are produced during the model year stated on this certificate of the said manufacturer, as defined in 40 CFR Part 60.

It is a term of this certificate that the manufacturer shall consent to all inspections described in 40 CFR 1068 and authorized in a warrant or court order. Failure to comply with the requirements of such a warrant or court order may lead to revocation or suspension of this certificate for reasons specified in 40 CFR Part 60. It is also a term of this certificate that this certificate may be revoked or suspended or rendered void *ab initio* for other reasons specified in 40 CFR Part 60.

This certificate does not cover engines sold, offered for sale, or introduced, or delivered for introduction, into commerce in the U.S. prior to the effective date of the certificate.

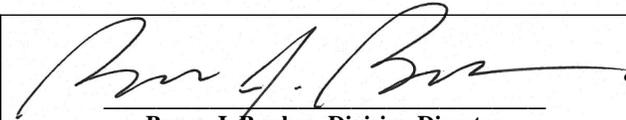


**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
2016 MODEL YEAR  
CERTIFICATE OF CONFORMITY  
WITH THE CLEAN AIR ACT**

**OFFICE OF TRANSPORTATION  
AND AIR QUALITY  
ANN ARBOR, MICHIGAN 48105**

**Certificate Issued To: Deere & Company**  
(U.S. Manufacturer or Importer)  
**Certificate Number: GJDXL04.5141-005**

**Effective Date:**  
**07/24/2015**  
**Expiration Date:**  
**12/31/2016**

  
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**Byron J. Bunker, Division Director**  
**Compliance Division**

**Issue Date:**  
**07/24/2015**  
**Revision Date:**  
**N/A**

**Model Year:** 2016  
**Manufacturer Type:** Original Engine Manufacturer  
**Engine Family:** GJDXL04.5141

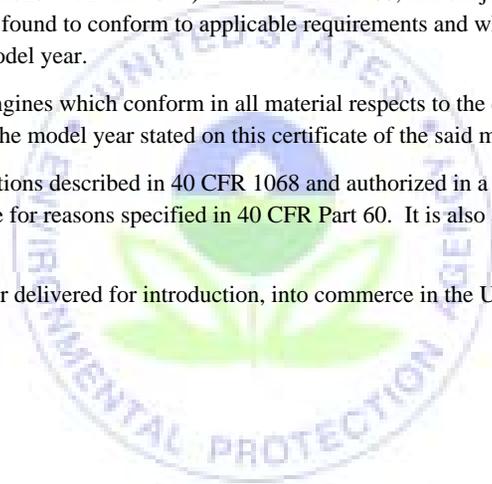
**Mobile/Stationary Indicator:** Stationary  
**Emissions Power Category:** 56<=kW<75  
**Fuel Type:** Diesel  
**After Treatment Devices:** No After Treatment Devices Installed  
**Non-after Treatment Devices:** Smoke Puff Limiter, Non-standard Non-After Treatment Device Installed, Engine Design Modification

Pursuant to Section 111 and Section 213 of the Clean Air Act (42 U.S.C. sections 7411 and 7547) and 40 CFR Part 60, and subject to the terms and conditions prescribed in those provisions, this certificate of conformity is hereby issued with respect to the test engines which have been found to conform to applicable requirements and which represent the following engines, by engine family, more fully described in the documentation required by 40 CFR Part 60 and produced in the stated model year.

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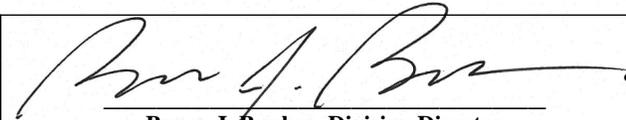


**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
2016 MODEL YEAR  
CERTIFICATE OF CONFORMITY  
WITH THE CLEAN AIR ACT**

**OFFICE OF TRANSPORTATION  
AND AIR QUALITY  
ANN ARBOR, MICHIGAN 48105**

**Certificate Issued To: Deere & Company**  
(U.S. Manufacturer or Importer)  
**Certificate Number: GJDXL04.5214-006**

**Effective Date:**  
**07/24/2015**  
**Expiration Date:**  
**12/31/2016**

  
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**Byron J. Bunker, Division Director**  
**Compliance Division**

**Issue Date:**  
**07/24/2015**  
**Revision Date:**  
**N/A**

**Model Year:** 2016  
**Manufacturer Type:** Original Engine Manufacturer  
**Engine Family:** GJDXL04.5214

**Mobile/Stationary Indicator:** Stationary  
**Emissions Power Category:** 37<=kW<56  
**Fuel Type:** Diesel  
**After Treatment Devices:** No After Treatment Devices Installed  
**Non-after Treatment Devices:** Engine Design Modification, Non-standard Non-After Treatment Device Installed

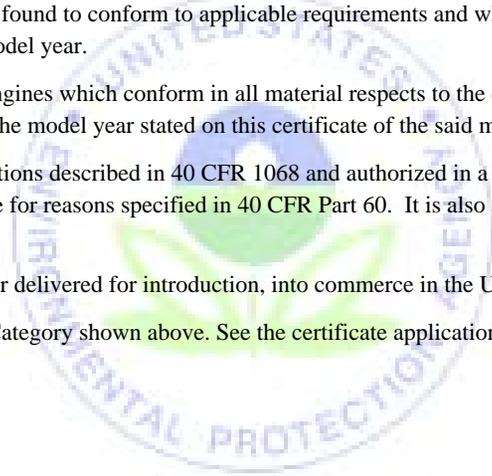
Pursuant to Section 111 and Section 213 of the Clean Air Act (42 U.S.C. sections 7411 and 7547) and 40 CFR Part 60, and subject to the terms and conditions prescribed in those provisions, this certificate of conformity is hereby issued with respect to the test engines which have been found to conform to applicable requirements and which represent the following engines, by engine family, more fully described in the documentation required by 40 CFR Part 60 and produced in the stated model year.

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This certificate does not cover engines sold, offered for sale, or introduced, or delivered for introduction, into commerce in the U.S. prior to the effective date of the certificate.

The actual engine power may lie outside the limits of the Emissions Power Category shown above. See the certificate application for details.





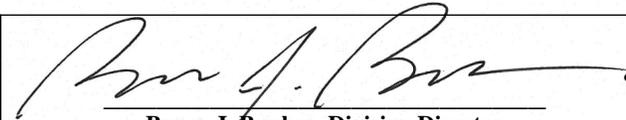
**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
2016 MODEL YEAR  
CERTIFICATE OF CONFORMITY  
WITH THE CLEAN AIR ACT**

**OFFICE OF TRANSPORTATION  
AND AIR QUALITY  
ANN ARBOR, MICHIGAN 48105**

**Certificate Issued To: Deere & Company**  
(U.S. Manufacturer or Importer)  
**Certificate Number: GJDXL06.8120-004**

Effective Date:  
07/24/2015

Expiration Date:  
12/31/2016

  
Byron J. Bunker, Division Director  
Compliance Division

Issue Date:  
07/24/2015  
Revision Date:  
N/A

**Model Year:** 2016  
**Manufacturer Type:** Original Engine Manufacturer  
**Engine Family:** GJDXL06.8120

**Mobile/Stationary Indicator:** Stationary  
**Emissions Power Category:** 130<=kW<225  
**Fuel Type:** Diesel  
**After Treatment Devices:** No After Treatment Devices Installed  
**Non-after Treatment Devices:** Electronic Control, Smoke Puff Limiter, Engine Design Modification, Non-standard Non-After Treatment Device Installed

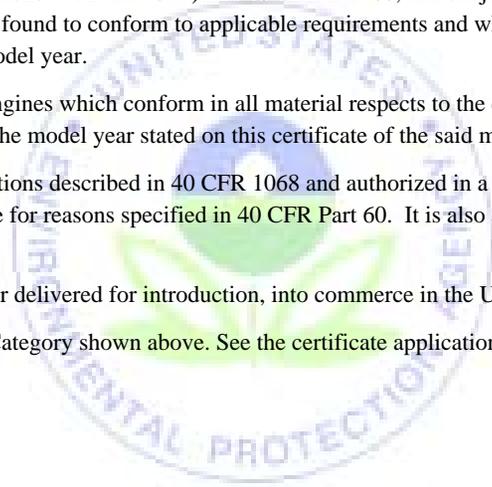
Pursuant to Section 111 and Section 213 of the Clean Air Act (42 U.S.C. sections 7411 and 7547) and 40 CFR Part 60, and subject to the terms and conditions prescribed in those provisions, this certificate of conformity is hereby issued with respect to the test engines which have been found to conform to applicable requirements and which represent the following engines, by engine family, more fully described in the documentation required by 40 CFR Part 60 and produced in the stated model year.

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The actual engine power may lie outside the limits of the Emissions Power Category shown above. See the certificate application for details.



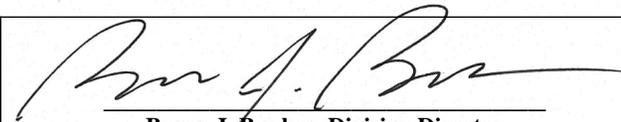


UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
2016 MODEL YEAR  
CERTIFICATE OF CONFORMITY  
WITH THE CLEAN AIR ACT

OFFICE OF TRANSPORTATION  
AND AIR QUALITY  
ANN ARBOR, MICHIGAN 48105

**Certificate Issued To:** Deere & Company  
(U.S. Manufacturer or Importer)  
**Certificate Number:** GJDXL09.0114-007

**Effective Date:**  
07/24/2015  
**Expiration Date:**  
12/31/2016

  
Byron J. Bunker, Division Director  
Compliance Division

**Issue Date:**  
07/24/2015  
**Revision Date:**  
N/A

**Model Year:** 2016  
**Manufacturer Type:** Original Engine Manufacturer  
**Engine Family:** GJDXL09.0114

**Mobile/Stationary Indicator:** Stationary  
**Emissions Power Category:** 225<=kW<450  
**Fuel Type:** Diesel  
**After Treatment Devices:** No After Treatment Devices Installed  
**Non-after Treatment Devices:** Electronic Control, Smoke Puff Limiter, Non-standard Non-After Treatment Device Installed, Engine Design Modification

Pursuant to Section 111 and Section 213 of the Clean Air Act (42 U.S.C. sections 7411 and 7547) and 40 CFR Part 60, and subject to the terms and conditions prescribed in those provisions, this certificate of conformity is hereby issued with respect to the test engines which have been found to conform to applicable requirements and which represent the following engines, by engine family, more fully described in the documentation required by 40 CFR Part 60 and produced in the stated model year.

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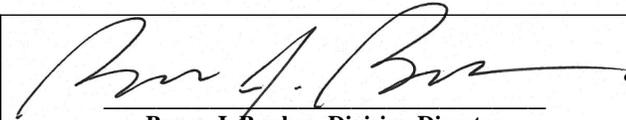


**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
2016 MODEL YEAR  
CERTIFICATE OF CONFORMITY  
WITH THE CLEAN AIR ACT**

**OFFICE OF TRANSPORTATION  
AND AIR QUALITY  
ANN ARBOR, MICHIGAN 48105**

**Certificate Issued To: Deere & Company**  
(U.S. Manufacturer or Importer)  
**Certificate Number: GJDXL13.5103-008**

**Effective Date:**  
**07/24/2015**  
**Expiration Date:**  
**12/31/2016**

  
\_\_\_\_\_  
**Byron J. Bunker, Division Director**  
**Compliance Division**

**Issue Date:**  
**07/24/2015**  
**Revision Date:**  
**N/A**

**Model Year:** 2016  
**Manufacturer Type:** Original Engine Manufacturer  
**Engine Family:** GJDXL13.5103

**Mobile/Stationary Indicator:** Stationary  
**Emissions Power Category:** 225<=kW<450  
**Fuel Type:** Diesel  
**After Treatment Devices:** No After Treatment Devices Installed  
**Non-after Treatment Devices:** Electronic Control, Smoke Puff Limiter, Electronic/Electric EGR - Cooled, Engine Design Modification, Non-standard Non-After Treatment Device Installed

Pursuant to Section 111 and Section 213 of the Clean Air Act (42 U.S.C. sections 7411 and 7547) and 40 CFR Part 60, and subject to the terms and conditions prescribed in those provisions, this certificate of conformity is hereby issued with respect to the test engines which have been found to conform to applicable requirements and which represent the following engines, by engine family, more fully described in the documentation required by 40 CFR Part 60 and produced in the stated model year.

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