

Emission Certified Engines for Clarke Fire Protection Products Inc.

Nameplate Rating Information								
Clarke Model	Power Rating (BHP / kW)	Certified Speed (RPM)	Engine Rating	Variable Speed (VS) Constant Speed (CS)	EPA Family Name	EPA Certificate Number	EPA Executive Order Number	Application (PLD, Non-PLD, both)
JU4H-UFAEA0	37 / 27.5	1760	4045TF290H	CS	NJDXL04.5214	NJDXL05.5214-006	R573893	Non-PLD only
JU4H-UFAEA0	42 / 31	2100	4045TF290G	CS	NJDXL04.5214	NJDXL05.5214-006	R573893	Non-PLD only
JU4H-UFAEA0	46 / 34	2350	4045TF290F	CS	NJDXL04.5214	NJDXL05.5214-006	R573893	Non-PLD only
JU4H-UFAEE8	64 / 48	1760	4045TF290E	CS	NJDXL04.5214	NJDXL05.5214-006	R573893	Non-PLD only
JU4H-UFAEF2	74 / 55	2350	4045TF290C	CS	NJDXL04.5214	NJDXL05.5214-006	R573893	Non-PLD only
JU4H-UFAEF2	74 / 55	2100	4045TF290D	CS	NJDXL04.5214	NJDXL05.5214-006	R573893	Non-PLD only
JU4H-UFADJ2	99 / 74	2350	4045HF280E	CS	NJDXL04.5141	NJDXL02.5141-005	R573874	Non-PLD only
JU4H-UFADJ2	99 / 74	2100	4045HF280F	CS	NJDXL04.5141	NJDXL02.5141-005	R573874	Non-PLD only
JU4H-UFAD58	110 / 82	1760	4045HFC28A	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFAD58	113 / 84	2100	4045HFC28D	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFAD58	118 / 88	2350	4045HFC28C	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFADJ8	86 / 64	1760	4045HF280G	CS	NJDXL04.5141	NJDXL02.5141-005	R573874	Non-PLD only
JU4H-UFAD4G	100 / 75	1760	4045HFC28A	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFAD5G	110 / 82	1760	4045HFC28A	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFADR0	113 / 84	1760	4045HFC28A	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFADP0	121 / 90	1760	4045HFC28A	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFADW8	144 / 107	1760	4045HFC28A	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFADY8	157 / 117	1760	4045HFC28A	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFAD4G	101 / 75	2100	4045HFC28D	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU6H-UFADK0	168 / 125	1760	6068HFC28E	VS	NJDXL06.8120	NJDXL06.8120-004	R573902	PLD only
JU4H-UFAD5G	113 / 84	2100	4045HFC28D	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFADR0	136 / 101	2100	4045HFC28D	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFADP0	125 / 93	2100	4045HFC28D	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFAD4G	105 / 78	2350	4045HFC28C	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFAD5G	118 / 88	2350	4045HFC28C	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFADR0	140 / 104	2350	4045HFC28C	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFADP0	130 / 97	2350	4045HFC28C	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFAD4G	105 / 78	2400	4045HFC28B	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFAD5G	118 / 88	2400	4045HFC28B	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFADP0	130 / 97	2400	4045HFC28B	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFADR0	140 / 104	2400	4045HFC28B	CS	NJDXL04.5119	NJDXL04.5119-003	R573876	Non-PLD only
JU4H-UFADJG	109 / 81	1760	4045HFC28E	VS	NJDXL04.5119	NJDXL04.5119-003	R573875	PLD only
JU4H-UFADJG	120 / 89	2100	4045HFC28E	VS	NJDXL04.5119	NJDXL04.5119-003	R573875	PLD only
JU4H-UFADJG	123 / 92	2400/2350	4045HFC28E	VS	NJDXL04.5119	NJDXL04.5119-003	R573875	PLD only
JU4H-UFAD98	175 / 131	1760	4045HFC28F	CS	NJDXL06.8120	NJDXL06.8120-004	R573877	Non-PLD only
JU4R-UFAEF1	71 / 53	2100	4045TF290D	CS	NJDXL04.5214	NJDXL05.5214-006	R573893	Non-PLD only
JU4R-UFAEF1	70 / 52	2350	4045TF290C	CS	NJDXL04.5214	NJDXL05.5214-006	R573893	Non-PLD only
JU4R-UFAEE7	62 / 46	1760	4045TF290E	CS	NJDXL04.5214	NJDXL05.5214-006	R573893	Non-PLD only
JU4R-UFAEA9	35 / 26	1760	4045TF290H	CS	NJDXL04.5214	NJDXL05.5214-006	R573893	Non-PLD only
JU4R-UFAEA9	39 / 29	2100	4045TF290G	CS	NJDXL04.5214	NJDXL05.5214-006	R573893	Non-PLD only
JU4R-UFAEA9	42 / 31	2350	4045TF290F	CS	NJDXL04.5214	NJDXL05.5214-006	R573893	Non-PLD only
JU6H-UFAD58	183 / 137	1760	6068HFC28A	CS	NJDXL06.8120	NJDXL06.8120-004	R573902	Non-PLD only
JU6H-UFADNG	190 / 142	1760	6068HFC28A	CS	NJDXL06.8120	NJDXL06.8120-004	R573902	Non-PLD only
JU6H-UFADP0	220 / 164	1760	6068HFC48B	VS	NJDXL13.5103	NJDXL13.5103-009	R573903	PLD only
JU6H-UFADT0	229 / 171	1760	6068HFC48B	VS	NJDXL13.5103	NJDXL13.5103-009	R573903	PLD only
JU6H-UFAD88	237 / 177	1760	6068HFC28A	CS	NJDXL06.8120	NJDXL06.8120-004	R573902	Non-PLD only
JU6H-UFADN0	197 / 147	1760	6068HFC28A	CS	NJDXL06.8120	NJDXL06.8120-004	R573902	Non-PLD only
JU6H-UFADP8	220 / 164	1760	6068HFC28A	CS	NJDXL06.8120	NJDXL06.8120-004	R573902	Non-PLD only
JU6H-UFADNG	181 / 135	2100	6068HFC28D	CS	NJDXL06.8120	NJDXL06.8120-004	R573902	Non-PLD only
JU6H-UFADMG	175 / 131	2100	6068HFC28D	CS	NJDXL06.8120	NJDXL06.8120-004	R573902	Non-PLD only
JU6H-UFADN0	197 / 147	2100	6068HFC28D	CS	NJDXL06.8120	NJDXL06.8120-004	R573902	Non-PLD only
JU6H-UFADMG	175 / 131	2350	6068HFC28C	CS	NJDXL06.8120	NJDXL06.8120-004	R573902	Non-PLD only
JU6H-UFADNG	183 / 137	2350	6068HFC28C	CS	NJDXL06.8120	NJDXL06.8120-004	R573902	Non-PLD only
JU6H-UFADN0	200 / 149	2350	6068HFC28C	CS	NJDXL06.8120	NJDXL06.8120-004	R573902	Non-PLD only
JU6H-UFADNG	183 / 137	2400	6068HFC28B	CS	NJDXL06.8120	NJDXL06.8120-004	R573902	Non-PLD only
JU6H-UFADN0	200 / 149	2400	6068HFC28B	CS	NJDXL06.8120	NJDXL06.8120-004	R573902	Non-PLD only
JU6H-UFADK0	173 / 129	2100	6068HFC28E	VS	NJDXL06.8120	NJDXL06.8120-004	R573902	PLD only
JU6H-UFADK0	175 / 131	2350 / 2400	6068HFC28E	VS	NJDXL06.8120	NJDXL06.8120-004	R573902	PLD only
JU6H-UFADR8	250 / 187	1760	6068HFC48A	CS	NJDXL13.5103	NJDXL13.5103-009	R573904	Non-PLD only
JU6H-UFADS8	260 / 194	1760	6068HFC48A	CS	NJDXL13.5103	NJDXL13.5103-009	R573904	Non-PLD only
JU6H-UFADW8	282 / 211	1760	6068HFC48A	CS	NJDXL13.5103	NJDXL13.5103-009	R573904	Non-PLD only
JU6H-UFADX8	305 / 227.5	1760	6068HFC48A	CS	NJDXL13.5103	NJDXL13.5103-009	R573904	Non-PLD only
JU6H-UFAD98	315 / 235	1760	6068HFC48A	CS	NJDXL13.5103	NJDXL13.5103-009	R573904	Non-PLD only
JU6H-UFADP0	211 / 157	2350	6068HFC48B	VS	NJDXL13.5103	NJDXL13.5103-009	R573903	Both
JU6H-UFADP0	211 / 157	2400	6068HFC48B	VS	NJDXL13.5103	NJDXL13.5103-009	R573903	PLD only
JU6H-UFADP0	209 / 156	2100	6068HFC48B	VS	NJDXL13.5103	NJDXL13.5103-009	R573903	Both
JU6H-UFADQ0	226 / 169	2350	6068HFC48B	VS	NJDXL13.5103	NJDXL13.5103-009	R573903	Both
JU6H-UFADQ0	226 / 169	2400	6068HFC48B	VS	NJDXL13.5103	NJDXL13.5103-009	R573903	PLD only
JU6H-UFADQ0	224 / 167	2100	6068HFC48B	VS	NJDXL13.5103	NJDXL13.5103-009	R573903	Both
JU6H-UFADR0	240 / 179	2350	6068HFC48B	VS	NJDXL13.5103	NJDXL13.5103-009	R573903	Both
JU6H-UFADR0	240 / 179	2400	6068HFC48B	VS	NJDXL13.5103	NJDXL13.5103-009	R573903	PLD only
JU6H-UFADR0	238 / 177.5	2100	6068HFC48B	VS	NJDXL13.5103	NJDXL13.5103-009	R573903	Both
JU6H-UFADT0	275 / 205	2350	6068HFC48B	VS	NJDXL13.5103	NJDXL13.5103-009	R573903	Both
JU6H-UFADT0	275 / 205	2400	6068HFC48B	VS	NJDXL13.5103	NJDXL13.5103-009	R573903	PLD only
JU6H-UFADT0	274 / 204	2100	6068HFC48B	VS	NJDXL13.5103	NJDXL13.5103-009	R573903	Both
JW6H-UFADD0	324 / 242	1760	6090HFC48	VS	NJDXL13.5103	NJDXL13.5103-009	R573916	PLD only
JW6H-UFADF0	327 / 244	1760	6090HFC47A	CS	NJDXL09.0114	NJDXL09.0114-007	R573915	Non-PLD only
JW6H-UFADJ0	350 / 261	1760	6090HFC47A	CS	NJDXL09.0114	NJDXL09.0114-007	R573915	Non-PLD only
JW6H-UFAD70	376 / 280	1760	6090HFC47A	CS	NJDXL09.0114	NJDXL09.0114-007	R573915	Non-PLD only
JW6H-UFAD80	422 / 315	1760	6090HFC47A	CS	NJDXL09.0114	NJDXL09.0114-007	R573915	Non-PLD only
JW6H-UFADF0	311 / 232	2100	6090HFC47B	CS	NJDXL09.0114	NJDXL09.0114-007	R573915	Non-PLD only
JW6H-UFADJ0	332 / 247.5	2100	6090HFC47B	CS	NJDXL09.0114	NJDXL09.0114-007	R573915	Non-PLD only
JW6H-UFAD70	399 / 297.5	2100	6090HFC47B	CS	NJDXL09.0114	NJDXL09.0114-007	R573915	Non-PLD only
JW6H-UFAD80	400 / 298	2100	6090HFC47B	CS	NJDXL09.0114	NJDXL09.0114-007	R573915	Non-PLD only
JW6H-UFAD80	402 / 300	1900	6090HFC47C	CS	NJDXL09.0114	NJDXL09.0114-007	R573915	Non-PLD only
JW6H-UFADD0	351 / 262	2100	6090HFC48	VS	NJDXL13.5103	NJDXL13.5103-009	R573916	PLD only
C18H0-UFAD12	450 / 335	1470	PQ3060	VS	NCPXL18.1NZS	NCPXL18.1NZS-004		Both
C18H0-FMAD12	450 / 335	1470	PQ3060	VS	NCPXL18.1NZS	NCPXL18.1NZS-004		PLD only
C18H0-UFAD12	460 / 343	1760	PQ3060	VS	NCPXL18.1NZS	NCPXL18.1NZS-004		PLD only
C18H0-FMAD12	460 / 343	1760	PQ3060	VS	NCPXL18.1NZS	NCPXL18.1NZS-004		PLD only
C18H0-UFAD18	460 / 343	1760	C18-600	CS	NCPXL18.1NZS	NCPXL18.1NZS-004		Non-PLD only
C18H0-UFAD22	475 / 354	1470	PQ3060	VS	NCPXL18.1NZS	NCPXL18.1NZS-004		Both
C18H0-FMAD22	475 / 354	1470	PQ3060	VS	NCPXL18.1NZS	NCPXL18.1NZS-004		PLD only
C18H0-UFAD10	488 / 364	1900	C18-600	CS	NCPXL18.1NZS	NCPXL18.1NZS-004		Non-PLD only
C18H0-UFAD10	488 / 364	2100	C18-600	CS	NCPXL18.1NZS	NCPXL18.1NZS-004		Non-PLD only
C18H0-UFAD12	488 / 364	1900	PQ3060	VS	NCPXL18.1NZS	NCPXL18.1NZS-004		PLD only
C18H0-UFAD12	488 / 364	2100	PQ3060	VS	NCPXL18.1NZS	NCPXL18.1NZS-004		PLD only
C18H0-FMAD12	488 / 364	1900	PQ3060	VS	NCPXL18.1NZS	NCPXL18.1NZS-004		PLD only
C18H0-FMAD12	488 / 364	2100	PQ3060	VS	NCPXL18.1NZS	NCPXL18.1NZS-004		PLD only
C18H0-UFAD32	491 / 366	1470	PQ3060	VS	NCPXL18.1NZS	NCPXL18.1NZS-004		Both
C18H0-FMAD32	491 / 366	1470	PQ3060	VS	NCPXL18.1NZS	NCPXL18.1NZS-004		PLD only
C18H0-UFAD28	510 / 380	1760	C18-600	CS	NCPXL18.1NZS	NCPXL18.1NZS-004		Non-PLD only

- LABEL VERIFIED AND LOCKED -
by **RG40959** on 10/20/2021



JOHN DEERE

**EMISSION CONTROL INFORMATION
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2022 stationary emergency diesel engines including fire pumps. •Fuel: Diesel
- EM-EXP Engine Not For Use In EU Non-Road Mobile Machinery.
- Family NJDXL04.5141 •Disp:4.5L•ECS: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



R573874

Mfg Date: YYYY, MM

For Engine Service and Parts -- www.JohnDeere.com/dealer

EU Contact: John Deere -- BP11013 -- 45401 Fleury les Aubrais Cedex -- France

- LABEL VERIFIED AND LOCKED -
by **RG40959** on 10/21/2021



JOHN DEERE

**EMISSION CONTROL INFORMATION
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2022 stationary emergency diesel engines including fire pumps. •Fuel: Diesel
- EM-EXP Engine Not For Use In EU Non-Road Mobile Machinery.
- Family NJDXL04.5119 •Disp:4.5L•ECS: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



R573876

Mfg Date: YYYY, MM

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EU Contact: John Deere -- BP11013 -- 45401 Fleury les Aubrais Cedex -- France

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by **RG40959** on 10/20/2021



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**EMISSION CONTROL INFORMATION
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2022 stationary emergency diesel engines including fire pumps. •Fuel: Diesel
- EM-EXP Engine Not For Use In EU Non-Road Mobile Machinery.
- Family NJDXL04.5119 •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



R573875

Mfg Date: YYYY, MM

For Engine Service and Parts -- www.JohnDeere.com/dealer

EU Contact: John Deere -- BP11013 -- 45401 Fleury les Aubrais Cedex -- France

- LABEL VERIFIED AND LOCKED -
by **RG40959** on 10/20/2021



JOHN DEERE

**EMISSION CONTROL INFORMATION
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2022 stationary emergency diesel engines including fire pumps. •Fuel: Diesel
- EM-EXP Engine Not For Use In EU Non-Road Mobile Machinery.
- Family NJDXL06.8120 •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



R573877

Mfg Date: YYYY, MM

For Engine Service and Parts -- www.JohnDeere.com/dealer

EU Contact: John Deere -- BP11013 -- 45401 Fleury les Aubrais Cedex -- France

- LABEL VERIFIED AND LOCKED -
by **RG40959** on 10/20/2021



JOHN DEERE

**EMISSION CONTROL INFORMATION
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2022 stationary emergency diesel engines including fire pumps. •Fuel: Diesel
- EM-EXP Engine Not For Use In EU Non-Road Mobile Machinery.
- Family NJDXL04.5214 •Disp:4.5L•ECS:EM DFI TC
- Engine Model 4045TF290C,D,E,F,G,H,J
- EPA Power Category: 37 - 56 kW •LOW OR ULTRA-LOW SULFUR FUEL ONLY
CONSTANT SPEED ONLY



R573893

Mfg Date: YYYY, MM

For Engine Service and Parts -- www.JohnDeere.com/dealer

EU Contact: John Deere -- BP11013 -- 45401 Fleury les Aubrais Cedex -- France

- LABEL VERIFIED AND LOCKED -
by **RG40959** on 10/21/2021



JOHN DEERE

**EMISSION CONTROL INFORMATION
DEERE & COMPANY**

•This engine complies with US EPA regulations for 2022 stationary emergency diesel engines including fire pumps. •Fuel: Diesel
•EM-EXP Engine Not For Use In EU Non-Road Mobile Machinery
•Family NJDXL06.8120 •Disp:6.8L•ECS: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



R573902

Mfg Date: YYYY, MM

For Engine Service and Parts -- www.JohnDeere.com/dealer

EU Contact: John Deere -- BP11013 -- 45401 Fleury les Aubrais Cedex -- France

- LABEL VERIFIED AND LOCKED -
by **KP82JPQ** on 01/05/2022



JOHN DEERE

**EMISSION CONTROL INFORMATION
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2022 stationary emergency diesel engines including fire pumps. •Fuel: Diesel
- EM-EXP Engine Not For Use In EU Non-Road Mobile Machinery.
- Family NJDXL13.5103 •Disp:6.8L•ECS: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



R573904

Mfg Date: YYYY, MM

For Engine Service and Parts -- www.JohnDeere.com/dealer

EU Contact: John Deere -- BP11013 -- 45401 Fleury les Aubrais Cedex -- France

- LABEL VERIFIED AND LOCKED -
by **RG40959** on 10/21/2021



JOHN DEERE

**EMISSION CONTROL INFORMATION
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2022 stationary emergency diesel engines including fire pumps. •Fuel: Diesel
- EM-EXP Engine Not For Use In EU Non-Road Mobile Machinery.
- Family NJDXL13.5103 •Disp:6.8L•ECS: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



R573903

Mfg Date: YYYY, MM

For Engine Service and Parts -- www.JohnDeere.com/dealer

EU Contact: John Deere -- BP11013 -- 45401 Fleury les Aubrais Cedex -- France

- LABEL VERIFIED AND LOCKED -
by **RG40959** on 10/21/2021



JOHN DEERE

**EMISSION CONTROL INFORMATION
DEERE & COMPANY**

•This engine complies with US EPA regulations for 2022 stationary emergency diesel engines including fire pumps. •Fuel: Diesel
•EM-EXP Engine Not For Use In EU Non-Road Mobile Machinery
•Family NJDXL09.0114 •Disp:9.0L•ECS: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



R573915

Mfg Date: YYYY, MM

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- LABEL VERIFIED AND LOCKED -
by **RG40959** on 10/21/2021



JOHN DEERE

**EMISSION CONTROL INFORMATION
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2022 stationary emergency diesel engines including fire pumps. •Fuel: Diesel
- EM-EXP Engine Not For Use In EU Non-Road Mobile Machinery.
- Family NJDXL13.5103 •Disp:9.0L•ECS: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



R573916

Mfg Date: YYYY, MM

For Engine Service and Parts -- www.JohnDeere.com/dealer

EU Contact: John Deere -- BP11013 -- 45401 Fleury les Aubrais Cedex -- France

- LABEL VERIFIED AND LOCKED -
by **RG40959** on 10/21/2021



JOHN DEERE

**EMISSION CONTROL INFORMATION
DEERE & COMPANY**

- This engine complies with US EPA regulations for 2022 stationary emergency diesel engines including fire pumps. •Fuel: Diesel
- EM-EXP Engine Not For Use In EU Non-Road Mobile Machinery.
- Family NJDXL13.5103 •Disp:13.5L•ECS:EGR EM EC SPL DFI CAC TC
- Engine Model 6135HF485F,6135HF485I,6135HFC48A
- EPA Power Category: 130 - 560 kW •LOW OR ULTRA-LOW SULFUR FUEL ONLY



R573853

Mfg Date: YYYY, MM

For Engine Service and Parts -- www.JohnDeere.com/dealer

EU Contact: John Deere -- BP11013 -- 45401 Fleury les Aubrais Cedex -- France

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- Family NJDXL13.5103 •Disp:13.5L•ECS: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



R573854

Mfg Date: YYYY, MM

For Engine Service and Parts -- www.JohnDeere.com/dealer

EU Contact: John Deere -- BP11013 -- 45401 Fleury les Aubrais Cedex -- France

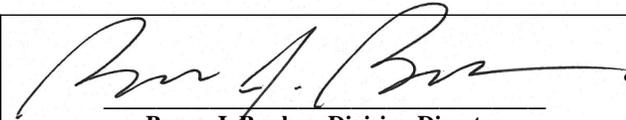


**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
2022 MODEL YEAR
CERTIFICATE OF CONFORMITY
WITH THE CLEAN AIR ACT**

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

Certificate Issued To: Deere & Company
(U.S. Manufacturer or Importer)
Certificate Number: NJDXL04.5119-003

Effective Date:
08/09/2021
Expiration Date:
12/31/2022



Byron J. Bunker, Division Director
Compliance Division

Issue Date:
08/09/2021
Revision Date:
N/A

Model Year: 2022
Manufacturer Type: Original Engine Manufacturer
Engine Family: NJDXL04.5119

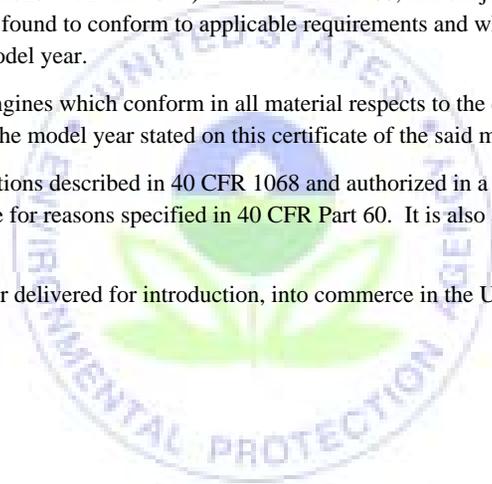
Mobile/Stationary Indicator: Stationary
Emissions Power Category: 75<=kW<130
Fuel Type: Diesel
After Treatment Devices: No After Treatment Devices Installed
Non-after Treatment Devices: Electronic Control, Smoke Puff Limiter, Engine Design Modification, Non-standard Non-After Treatment Device Installed

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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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.

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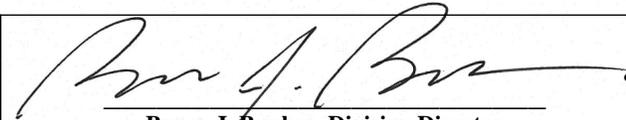


**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
2022 MODEL YEAR
CERTIFICATE OF CONFORMITY
WITH THE CLEAN AIR ACT**

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

Certificate Issued To: Deere & Company
(U.S. Manufacturer or Importer)
Certificate Number: NJDXL04.5141-005

Effective Date:
08/09/2021
Expiration Date:
12/31/2022


Byron J. Bunker, Division Director
Compliance Division

Issue Date:
08/09/2021
Revision Date:
N/A

Model Year: 2022
Manufacturer Type: Original Engine Manufacturer
Engine Family: NJDXL04.5141

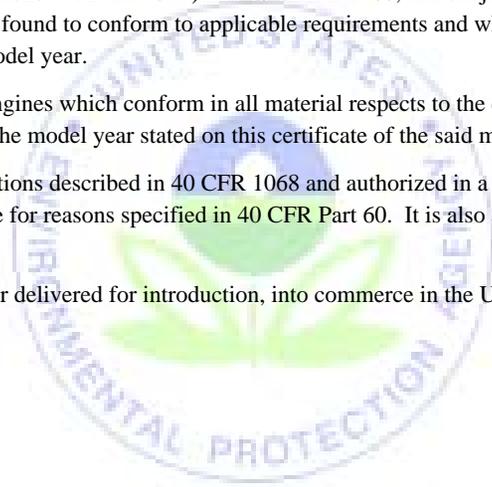
Mobile/Stationary Indicator: Stationary
Emissions Power Category: 56<=kW<75
Fuel Type: Diesel
After Treatment Devices: No After Treatment Devices Installed
Non-after Treatment Devices: Smoke Puff Limiter, Non-standard Non-After Treatment Device Installed, Engine Design Modification

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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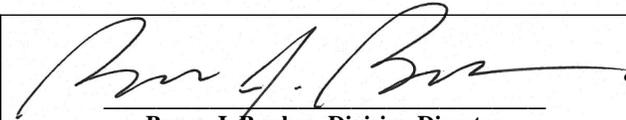


**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
2022 MODEL YEAR
CERTIFICATE OF CONFORMITY
WITH THE CLEAN AIR ACT**

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

Certificate Issued To: Deere & Company
(U.S. Manufacturer or Importer)
Certificate Number: NJDXL04.5214-006

Effective Date:
08/09/2021
Expiration Date:
12/31/2022


Byron J. Bunker, Division Director
Compliance Division

Issue Date:
08/09/2021
Revision Date:
N/A

Model Year: 2022
Manufacturer Type: Original Engine Manufacturer
Engine Family: NJDXL04.5214

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

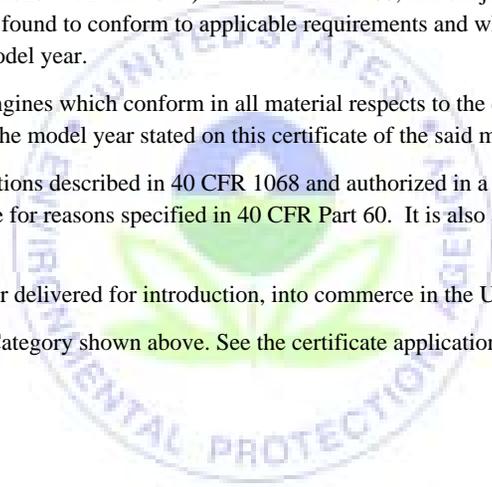
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The actual engine power may lie outside the limits of the Emissions Power Category shown above. See the certificate application for details.



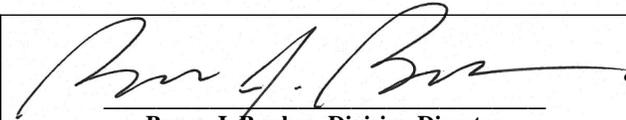


**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
2022 MODEL YEAR
CERTIFICATE OF CONFORMITY
WITH THE CLEAN AIR ACT**

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

Certificate Issued To: Deere & Company
(U.S. Manufacturer or Importer)
Certificate Number: NJDXL06.8120-004

Effective Date:
08/09/2021
Expiration Date:
12/31/2022


Byron J. Bunker, Division Director
Compliance Division

Issue Date:
08/09/2021
Revision Date:
N/A

Model Year: 2022
Manufacturer Type: Original Engine Manufacturer
Engine Family: NJDXL06.8120

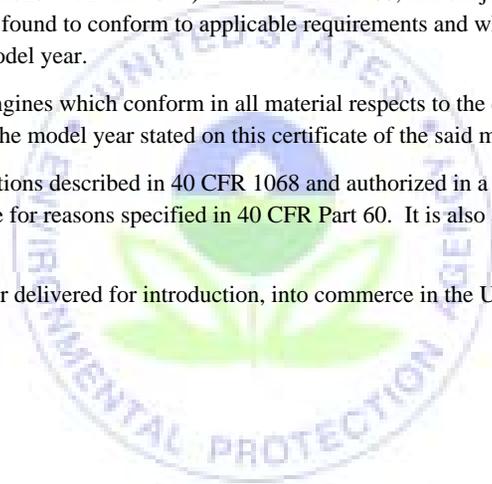
Mobile/Stationary Indicator: Stationary
Emissions Power Category: 130<=kW<225
Fuel Type: Diesel
After Treatment Devices: No After Treatment Devices Installed
Non-after Treatment Devices: Electronic Control, Smoke Puff Limiter, Non-standard Non-After Treatment Device Installed, Engine Design Modification

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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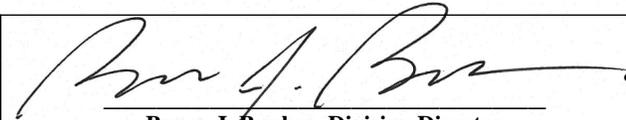


**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
2022 MODEL YEAR
CERTIFICATE OF CONFORMITY
WITH THE CLEAN AIR ACT**

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

Certificate Issued To: Deere & Company
(U.S. Manufacturer or Importer)
Certificate Number: NJDXL09.0114-007

Effective Date:
08/09/2021
Expiration Date:
12/31/2022


Byron J. Bunker, Division Director
Compliance Division

Issue Date:
08/09/2021
Revision Date:
N/A

Model Year: 2022
Manufacturer Type: Original Engine Manufacturer
Engine Family: NJDXL09.0114

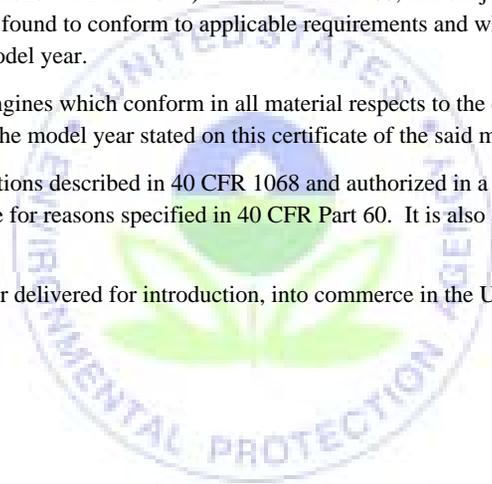
Mobile/Stationary Indicator: Stationary
Emissions Power Category: 225<=kW<450
Fuel Type: Diesel
After Treatment Devices: No After Treatment Devices Installed
Non-after Treatment Devices: Electronic Control, Smoke Puff Limiter, Engine Design Modification, Non-standard Non-After Treatment Device Installed

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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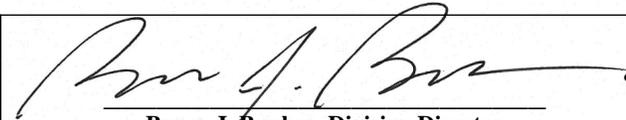
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2022 MODEL YEAR
CERTIFICATE OF CONFORMITY
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**OFFICE OF TRANSPORTATION
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ANN ARBOR, MICHIGAN 48105**

Certificate Issued To: Deere & Company
(U.S. Manufacturer or Importer)
Certificate Number: NJDXL13.5103-009

Effective Date:
08/09/2021

Expiration Date:
12/31/2022


Byron J. Bunker, Division Director
Compliance Division

Issue Date:
08/09/2021

Revision Date:
N/A

Model Year: 2022
Manufacturer Type: Original Engine Manufacturer
Engine Family: NJDXL13.5103

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, Engine Design Modification, Non-standard Non-After Treatment Device Installed, Electronic/Electric EGR - Cooled

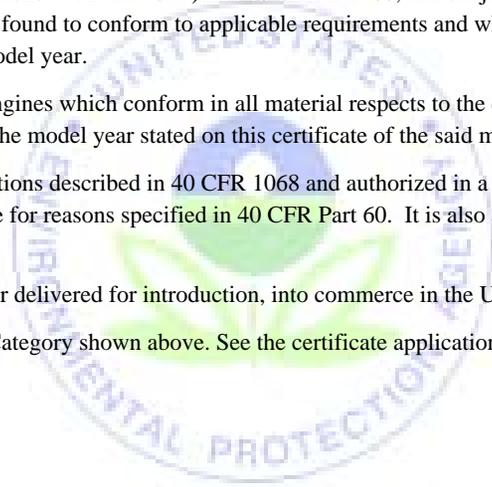
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The actual engine power may lie outside the limits of the Emissions Power Category shown above. See the certificate application for details.





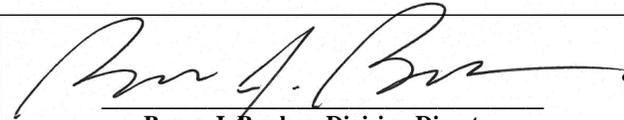
**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
2022 MODEL YEAR
CERTIFICATE OF CONFORMITY
WITH THE CLEAN AIR ACT**

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

Certificate Issued To: Caterpillar Inc.
(U.S. Manufacturer or Importer)
Certificate Number: NCPXL18.1NYS-003

Effective Date:
06/01/2021

Expiration Date:
12/31/2022


Byron J. Bunker, Division Director
Compliance Division

Issue Date:
06/01/2021

Revision Date:
N/A

Model Year: 2022
Manufacturer Type: Original Engine Manufacturer
Engine Family: NCPXL18.1NYS

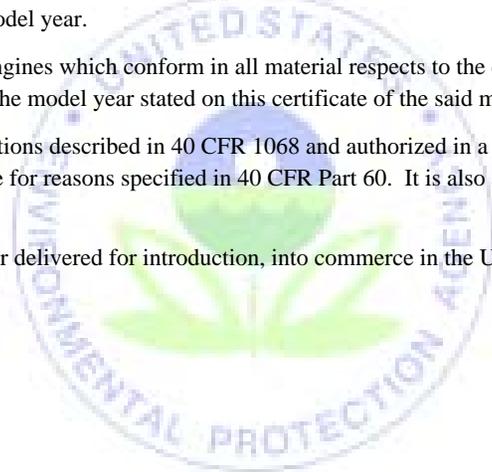
Mobile/Stationary Indicator: Stationary
Emissions Power Category: 560<kW<=2237
Fuel Type: Diesel
After Treatment Devices: No After Treatment Devices Installed
Non-after Treatment Devices: Electronic Control, Engine Design Modification

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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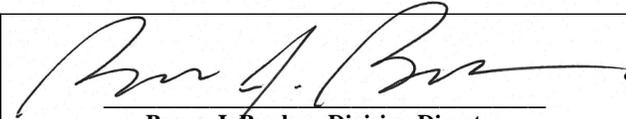


UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
2022 MODEL YEAR
CERTIFICATE OF CONFORMITY
WITH THE CLEAN AIR ACT

OFFICE OF TRANSPORTATION
AND AIR QUALITY
ANN ARBOR, MICHIGAN 48105

Certificate Issued To: Caterpillar Inc.
(U.S. Manufacturer or Importer)
Certificate Number: NCPXL18.1NZS-004

Effective Date:
06/01/2021
Expiration Date:
12/31/2022


Byron J. Bunker, Division Director
Compliance Division

Issue Date:
06/01/2021
Revision Date:
N/A

Model Year: 2022
Manufacturer Type: Original Engine Manufacturer
Engine Family: NCPXL18.1NZS

Mobile/Stationary Indicator: Stationary
Emissions Power Category: 450<=kW<=560
Fuel Type: Diesel
After Treatment Devices: No After Treatment Devices Installed
Non-after Treatment Devices: Electronic Control, Engine Design Modification

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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.



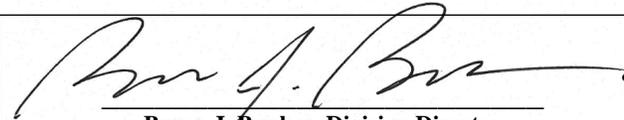
**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
2022 MODEL YEAR
CERTIFICATE OF CONFORMITY
WITH THE CLEAN AIR ACT**

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

Certificate Issued To: Caterpillar Inc.
(U.S. Manufacturer or Importer)
Certificate Number: NCPXL32.0NZS-006

Effective Date:
06/01/2021

Expiration Date:
12/31/2022


Byron J. Bunker, Division Director
Compliance Division

Issue Date:
06/01/2021

Revision Date:
N/A

Model Year: 2022
Manufacturer Type: Original Engine Manufacturer
Engine Family: NCPXL32.0NZS

Mobile/Stationary Indicator: Stationary
Emissions Power Category: 560<kW<=2237
Fuel Type: Diesel
After Treatment Devices: No After Treatment Devices Installed
Non-after Treatment Devices: Electronic Control, Engine Design Modification

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