

Ferrara Fire Apparatus, Inc. VIN Designation

Positions	Designations	Characters				
1-3	World Manufacturer Identification WMI assigned by SAE	1F9				
4-5	Engine Horsepower, Engine Type Vehicle Make, & Vehicle Type	ENGINE	ENGINE	VEHICLE	VEHICLE	
		HORSEPOWER	TYPE	MAKE	TYPE	
		31 =	310 - 319	Diesel	Ferrara	Fire Apparatus
		32 =	320 - 329	Diesel	Ferrara	Fire Apparatus
		33 =	330 - 339	Diesel	Ferrara	Fire Apparatus
		34 =	340 - 349	Diesel	Ferrara	Fire Apparatus
		35 =	350 - 359	Diesel	Ferrara	Fire Apparatus
		36 =	360 - 369	Diesel	Ferrara	Fire Apparatus
		37 =	370 - 379	Diesel	Ferrara	Fire Apparatus
		38 =	380 - 389	Diesel	Ferrara	Fire Apparatus
		39 =	390 - 399	Diesel	Ferrara	Fire Apparatus
		40 =	400 - 409	Diesel	Ferrara	Fire Apparatus
		41 =	410 - 419	Diesel	Ferrara	Fire Apparatus
		42 =	420 - 429	Diesel	Ferrara	Fire Apparatus
		43 =	430 - 439	Diesel	Ferrara	Fire Apparatus
		44 =	440 - 449	Diesel	Ferrara	Fire Apparatus
		45 =	450 - 459	Diesel	Ferrara	Fire Apparatus
		46 =	460 - 469	Diesel	Ferrara	Fire Apparatus
		47 =	470 - 479	Diesel	Ferrara	Fire Apparatus
		48 =	480 - 489	Diesel	Ferrara	Fire Apparatus
		49 =	490 - 499	Diesel	Ferrara	Fire Apparatus
		50 =	500 - 509	Diesel	Ferrara	Fire Apparatus
		51 =	510 - 519	Diesel	Ferrara	Fire Apparatus
		52 =	520 - 529	Diesel	Ferrara	Fire Apparatus
		53 =	530 - 539	Diesel	Ferrara	Fire Apparatus
		54 =	540 - 549	Diesel	Ferrara	Fire Apparatus
		55 =	550 - 559	Diesel	Ferrara	Fire Apparatus
		56 =	560 - 569	Diesel	Ferrara	Fire Apparatus
		57 =	570 - 579	Diesel	Ferrara	Fire Apparatus
		58 =	580 - 589	Diesel	Ferrara	Fire Apparatus
59 =	590 - 599	Diesel	Ferrara	Fire Apparatus		
60 =	600 - 609	Diesel	Ferrara	Fire Apparatus		
6-7	Gross Vehicle Weight Rating (GVWR), Cab Type, & Brake System	GVWR	CAB TYPE	BRAKE SYSTEM		
		40 =	40,000 - 40,999	COE	AIR	
		41 =	41,000 - 41,999	COE	AIR	
		42 =	42,000 - 42,999	COE	AIR	
		43 =	43,000 - 43,999	COE	AIR	

44 =	44,000 - 44,999	COE	AIR
45 =	45,000 - 45,999	COE	AIR
46 =	46,000 - 46,999	COE	AIR
47 =	47,000 - 47,999	COE	AIR
48 =	48,000 - 48,999	COE	AIR
49 =	49,000 - 49,999	COE	AIR
50 =	50,000 - 50,999	COE	AIR
51 =	51,000 - 51,999	COE	AIR
52 =	52,000 - 52,999	COE	AIR
53 =	53,000 - 53,999	COE	AIR
54 =	54,000 - 54,999	COE	AIR
55 =	55,000 - 55,999	COE	AIR
56 =	56,000 - 56,999	COE	AIR
57 =	57,000 - 57,999	COE	AIR
58 =	58,000 - 58,999	COE	AIR
59 =	59,000 - 59,999	COE	AIR
60 =	60,000 - 60,999	COE	AIR
61 =	61,000 - 61,999	COE	AIR
62 =	62,000 - 62,999	COE	AIR
63 =	63,000 - 63,999	COE	AIR
64 =	64,000 - 64,999	COE	AIR
65 =	65,000 - 65,999	COE	AIR
66 =	66,000 - 66,999	COE	AIR
67 =	67,000 - 67,999	COE	AIR
68 =	68,000 - 68,999	COE	AIR
69 =	69,000 - 69,999	COE	AIR
70 =	70,000 - 70,999	COE	AIR
71 =	71,000 - 71,999	COE	AIR
72 =	72,000 - 72,999	COE	AIR
73 =	73,000 - 73,999	COE	AIR
74 =	74,000 - 74,999	COE	AIR
75 =	75,000 - 75,999	COE	AIR
76 =	76,000 - 76,999	COE	AIR
77 =	77,000 - 77,999	COE	AIR
78 =	78,000 - 78,999	COE	AIR
79 =	79,000 - 79,999	COE	AIR
80 =	80,000 - 80,999	COE	AIR
81 =	81,000 - 81,999	COE	AIR
82 =	82,000 - 82,999	COE	AIR
83 =	83,000 - 83,999	COE	AIR
84 =	84,000 - 84,999	COE	AIR
85 =	85,000 - 85,999	COE	AIR
86 =	86,000 - 86,999	COE	AIR
87 =	87,000 - 87,999	COE	AIR

88 =	88,000 - 88,999	COE	AIR
89 =	89,000 - 88,999	COE	AIR
90 =	90,000 - 90,999	COE	AIR

8	Number of Axels	2 = 2 axles 3 = 3 axles
9	Check digit as determined by calculation in Part 565.15	—
10	Model Year	H = 2017 J =2018 K = 2019 L = 2020 M =2021
11	Plant Code Location	H = Holden, LA Z = Zeeland, MI
12-14	WMI assigned by SAE	140
15-17	Sequential Number	001