



LANDOLL CORPORATION

1900 North Street • Marysville, Kansas 66508 • Phone (785) 562-5381

July 01, 2013

Administrator
National Highway Traffic Safety Administration
400 Seventh St. S.W. Room 6115
Washington, D.C. 20590

ATTN: VIN Coordinator NRM 11

Subject: VIN Decoding information for Landoll Corporation.

In accordance with § 565.7 (c) of 49 CFR Part 565, Vehicle Identification Number, Landoll Corporation hereby submits Vehicle Identification Number (VIN) decoding information.

Landoll Corporation has added the following model:

343 Model 343: Fifth wheel trailer with hydraulic tilt, chain drive load system or winch, single or tandem axle with hydraulic slide (25,000 lb. Capacity Axles), anti-lock air brakes, four beam construction, flat bed. Grote electrical system, centralized grease system. GVWR 26,000 pounds (11,794 kg) for single axle and GVWR 60,000 pounds (27216 KG) for tandem axle trailer.

The attached sheets show all of Landoll Corporation's VIN information.

Please reply in writing or by e-mail to david.kongs@landoll.com to confirm receipt of information and that information is registered.

Should you need additional information, please call 785-562-5381.

Sincerely,

David J Kongs
Senior Manager of Engineering
Landoll Corporation
CC: Jim Ladner

CERTIFIED
ISO 9001



Remember: Quality is always a bargain!

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VIN CODE CHART

VIN POSITION:	DESCRIPTION:	CODES:
1,2 & 3	WMI	1LH
4,5 & 6	Model Number	See Model Number List section. Page 3.
7	Length (Means length of bed)	See Length Chart. Page 12.
8	Axle Type	See Axle Type Chart. Page 13.
9	Check digit	Calculate – SEE 49 CFR 565.4.
10	Model Year	8=2008, 9=2009, A=2010, B=2011 C=2012, D=2013, E=2014, etc.
11	Plant of Manufacture	1=Landoll Corporation 1900 North Street Marysville, KS, 66508 USA
12	Model Version	Revision level – 0, A, B, etc.
13,14,15,16 & 17	Serial number	Example – 17565, 17566, etc.

MODEL NUMBER LIST

The following list shows the Model number and the model version for each trailer manufactured. (Landoll Corporation is a custom manufacturer of trailers and GVWRs can vary due to customer requirements.)

Model Model
Number Version

<u>01A</u>	0	Model 301A: Fifth wheel, two axle, 36' steel trailer with dual clamshell gates on a bottom discharge gravity flow, 20 cubic yard hopper. GVWR 67,300 pounds (30,526 kg).
<u>01B</u>	0	Model 301B:(Same as 01A except <u>40'</u>). GVWR 67,300 pounds (30,526 kg).
<u>01E</u>	0	Model 301E: Fifth wheel, two axle, 40' steel trailer with dual clamshell gates on a bottom discharge gravity flow, 22 cubic yard capacity. GVWR 67,300 pounds (30,527 kg).

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<u>02B</u>	B	Model 402B: Fifth wheel, two axle dolly. GVWR 46,000 lbs (20,865 kg)
<u>02A</u>	B	Model 302A: Fifth wheel, two axles with anti-lock brakes, 32' steel trailer with single clamshell gates on a bottom discharge gravity flow, 21 cubic yard capacity. GVWR 67,300 pounds (30,527 kg).
<u>02C</u>	B	Model 302C: (Same as 02A except <u>40'</u>). GVWR 67,300 pounds (30,526 kg).
<u>02D</u>	B	Model 302D: Fifth wheel, two axles with anti-lock brakes, 35'or 39' steel trailer with single clamshell gate on a bottom discharge gravity flow 21 cubic yard hopper. GVWR 70,700 pounds (32,069 kg).
<u>05D</u>	B	Model 305D: Fifth wheel, three axles with anti-lock brakes, 35'to 43' steel trailer with single clamshell gate on a bottom discharge gravity flow 21 cubic yard hopper. GVWR 70,700 pounds (32,069 kg).
<u>12D</u>	B	Model 312D: Fifth wheel, single axle with anti-lock brakes, 20' steel trailer with single clamshell gate on a bottom discharge, gravity flow, 12 cubic yard hopper. GVWR 38,000 pounds (17,237 kg)
<u>13D</u>	B	Model 313D: Pull behind, steerable trailer with anti-lock brakes, single axle on front and rear 20' steel construction with single clamshell gate on a bottom discharge, gravity flow, 12 cubic yard hopper. GVWR 40,000 pounds (18,144 kg).
<u>14D</u>	B	Model 314D: Pull behind, steerable trailer with anti-lock brakes, two axle on front and rear, 28', steel construction with single clamshell gate on a bottom discharge, gravity flow, 15 cubic yard hopper. GVWR 60,000 pounds (27,216 kg).
<u>123</u>	0	Model 123: Pintle hitch or ball hitch trailer, low side between the wheels tilt bed. GVWR less then 1,000 pounds (436 kg).
<u>124</u>	0	Model 124: Pintle hitch, single axle. Two beam frame construction. GVWR 10,500 pounds (4,763 kg).
<u>142</u>	0	Model 142: Fifth wheel, tandem axles, two beam steel chassis. GVWR 60,000 pounds (27,216 kg).
<u>152</u>	0	Model 152: Fifth wheel, tandem axles, aluminum chassis. GVWR 63,000 pounds (28,577 kg).

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<u>160</u>	0	Model 160AG: Fifth wheel hitch, tandem spread axles, steel construction beam and cross member skeleton frame. GVWR 74,000 pounds (33,566 kg).
<u>300</u>	B	Model 300: Flat bed trailer with gooseneck hitch, hydraulic slider axles and tilt frame. GVWR 26,000 pounds (11,974 kg)
<u>312</u>	0	Model 312: Fifth wheel trailer, incomplete frame only with hydraulic slider axles and tilt frame. GVWR maximum 60,000 pounds (27,216 kg).
<u>316</u>	0	Model 316: Fifth wheel trailer with single drop bed, heavy duty two beam construction, hydraulic slider axles and tilt frame, self-storing three position extensions. GVWR 76,000 pounds (34,473 kg).
<u>317</u>	D	Model 317D: Fifth wheel trailer with single drop bed, heavy duty four beam construction, hydraulic slider axles (25,000 lb. capacity) with anti-lock brakes and tilt frame. Grote electrical system, centralized grease system. GVWR 87,000 pounds (39,463 kg).
<u>318</u>	D	Model 318D Fifth wheel trailer with single drop bed, heavy duty four beam construction, hydraulic slider triple axles (25,000 lb. capacity) with anti-lock brakes and tilt frame. (May have self-storing extensions). Grote electrical system, centralized grease system. GVWR 119,000 pounds (53,978 kg).
<u>319</u>	D	Model 319D: Fifth wheel trailer with single drop bed, heavy duty four beam construction, fold up side extensions, hydraulic slider tandem axles (25,000 lb. capacity) with anti-lock brakes and tilt frame. Grote electrical system, centralized grease system. GVWR 87,000 pounds (39,463 kg).
<u>322</u>	0	Model 322: Jeep. Double or triple axle. Beam construction with sliding fifth wheel. GVWR 65,000 to 85,000 pounds (29,484 kg to 38,555 kg).
<u>323</u>	0	Model 323: Fifth wheel trailer with double drop bed, fixed axles, detachable front neck, two beam construction. (35 Ton Standard) GVWR 84,000 pounds (38,102 kg).
<u>324</u>	A	Model 324A: Fifth wheel trailer with double drop bed, fixed axles, detachable front neck, four beam construction. (40 Ton Standard) GVWR 109,000 pounds (49,442 kg).

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- 325 C Model 325C Fifth wheel trailer with double drop bed, fixed axles, detachable front neck, four beam construction. (50 Ton Standard) Grote electrical system, centralized grease system. GVWR 119,000 pounds (53,978 kg).
- 326 C Model 326C: Fifth wheel trailer with double drop bed, fixed axles, detachable front neck, four beam construction. (35 Ton Special). Grote electrical system, centralized grease system. GVWR 84,000 pounds (38,102 kg).
- 327 C Model 327C: Fifth wheel trailer with double drop bed, fixed axles, detachable front neck, four beam construction. (50 Ton Special) Grote electrical system, centralized grease system. GVWR 119,000 pounds (53,978 kg).
- 329 C Model 329C: Fifth wheel trailer with double drop bed, fixed axles, detachable front neck, four beam construction. (60 Ton Standard) Grote electrical system, centralized grease system. GVWR 140,000 pounds (63,504 kg).
- 330 C Model 330C: Fifth wheel trailer, two beam construction, either flat sloping bed or single 90° drop, hydraulic tilt and hydraulic slide axle with anti-lock brakes. Grote electrical system, centralized grease system. GVWR 26,000 to 60,000 pounds (11,794 to 27,216 kg).
- 334 D Model 334D Fifth wheel trailer, double aluminum deck and frame construction, hydraulic tilt and slider axle with anti-lock brakes Grote electrical system, centralized grease system. GVWR 26,000 pounds (11,794 kg).
- 336 D Model 336D Fifth wheel trailer, double aluminum deck and frame construction, hydraulic tilt and slider axles with anti-lock brakes. Grote electrical system, centralized grease system. GVWR 43,000 pounds (19,505 kg).
- 340 A Model 340A: Fifth wheel trailer with hydraulic tilt, chain driven load system, single axle with hydraulic slide (25,000 lb. Capacity), anti-lock air brakes, two beam construction, flat bed. Grote electrical system, centralized grease system. GVWR 26,000 pounds (11,794 kg)

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- 341 A Model 341A: Fifth wheel trailer with hydraulic tilt, single axle with hydraulic slide (15,000 lb. Capacity), hydraulic or anti-lock air brakes, two beam construction, aluminum flat bed. Grote electrical system, centralized grease system. GVWR 19,200 pounds (8,709 kg)
- 342 0 Model 342: Flat bed trailer with gooseneck hitch, hydraulic slider axle and tilt frame. Grote electrical system and centralized grease system. GVWR 19,500 pounds (8,845 kg).
- 343 0 Model 343: Fifth wheel trailer with hydraulic tilt, chain drive load system or winch, single or tandem axle with hydraulic slide (25,000 lb. Capacity Axles), anti-lock air brakes, four beam construction, flat bed. Grote electrical system, centralized grease system. GVWR 26,000 pounds (11,794 kg) for single axle and GVWR 60,000 pounds (27216 KG) for tandem axle trailer.
- 345 E Model 345E: Flat bed trailer with I-beam crossmembers, hydraulic tilting pintle hitch, hydraulic slider axles with anti-lock brakes (single ECU/modulator valve) and tilt frame, four beam frame construction. Grote electrical system, remote, centralized grease system. GVWR 50,000 pounds (22,680 kg).
- 350 0 Model 350: Fifth wheel trailer with single drop bed, hydraulic slider axles and tilt frame, perimeter frame construction. GVWR 75,500 pounds (34,246 kg).
- 353 0 Model 353: Fifth wheel trailer with double drop bed, heavy duty four beam construction, hydraulic slider triple axles (25,000 lb. capacity) with anti-lock brakes, tilt frame and side shift lift legs that self store. Grote electrical system, centralized grease system. GVWR 100,000 pounds (45,360 kg)
- 360 C Model 360C: Fifth wheel trailer with double drop bed, fixed axles (25,000 lb. capacity) with anti-lock brakes, perimeter frame construction, and telescoping extensions. Grote electrical system, centralized grease system. GVWR 86,000 pounds (39,010 kg).
- 370 C Model 370C: Fifth wheel trailer with single drop bed two beam construction with anti-lock brakes (single ECU/modulator valve). Grote electrical system, centralized grease system. GVWR 94,000 pounds (42,638 kg).

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<u>380</u>	0	Model 380: Fifth wheel trailer, two beam construction, flat bed, no drop, fixed axles. GVWR 50,000 to 100,000 pounds (22,680 to 45,359 kg).
<u>381</u>	0	Model 381: Fifth wheel trailer, box frame construction, no drop, fixed axles. GVWR 50,000 to 100,000 pounds (22,680 to 45,359 kg).
<u>410</u>	B	Model 410B: Fifth wheel, three axle trailer with goose neck hinged at front of bed, four beam construction, hydraulic slider axles (25,000 lb. capacity) with anti-lock brakes, with an undercarriage supporting bed with four rollers. Grote electrical system, centralized grease system. GVWR 122,700 pounds (55,657 kg).
<u>425</u>	B	Model 425B: Fifth wheel, two axle trailer with goose neck hinged at front of bed, four beam construction, hydraulic slider axles (25,000 lb. capacity) with anti-lock brakes, with an undercarriage supporting bed with four rollers. Grote electrical system, centralized grease system. GVWR 66,000 pounds (29,938 kg).
<u>435</u>	B	Model 435B: Fifth wheel, two axle trailer with gooseneck hinged at front of bed on outside beams, four beam construction, hydraulic slider axle with anti-lock brakes. Full width 8 inch crossmember spacing. Grote electrical system, centralized grease system. GVWR 77,000 pounds (34,927 kg)
<u>440</u>	0	Model 440: Fifth wheel, two axle trailer with gooseneck hinged at front of bed on outside beams, four beam construction, hydraulic slider axle with anti-lock brakes. Full width 8 inch crossmember spacing. Beam stiffener kit standard. Grote electrical system, centralized grease system. GVWR 97,100 pounds (44,040 kg)
<u>455</u>	0	Model 455 Fifth wheel, three axle trailer with goose neck hinged at front of bed, four beam construction, hydraulic slider axles (25,000 lb. capacity) with anti-lock brakes, with an undercarriage supporting bed with four rollers. Beam stiffener kit standard. Grote electrical system, centralized grease system. GVWR 132,800 pounds (60,240 kg).
<u>610</u>	C	Model 610C: Fifth wheel, three axle trailer with goose neck hinged at front of bed, four beam construction, hydraulic slider axles (25,000 lb. capacity) with anti-lock brakes, with an undercarriage supporting bed with five rollers. Grote electrical system, centralized grease system. GVWR 122,700 pounds (55,657 kg).

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- 660 C Model 660C: Fifth wheel, two axle trailer with goose neck hinged at front of bed, four beam construction, hydraulic slider axles (25,000 lb. capacity) with anti-lock brakes, with an undercarriage supporting bed with three rollers. Grote electrical system, centralized grease system. GVWR 87,000 pounds (39,463 kg).
- 670 C Model 670C: Fifth wheel, two spread axle trailer with goose neck hinged at front of bed, four beam construction, hydraulic slider axles (25,000 lb. capacity) with anti-lock brakes, with an undercarriage supporting bed with five rollers. Grote electrical system, centralized grease system. GVWR 88,000 pounds (39,917 kg)
- 930 C Model 930C: Fifth wheel trailer with single drop bed, four beam construction, gooseneck outer frame beam, 8 inch crossmember spacing, bolt-on toolbox, hydraulic slider tandem axles (25,000 lb capacity) with anti-lock brakes to lower traveling tail. Grote electrical system, centralized grease system. GVWR 86,300 pounds (39,146 kg).
- 950 C Model 950C: Fifth wheel trailer with single drop bed, four beam construction, gooseneck outer frame beam, 8 inch crossmember spacing, bolt-on toolbox, hydraulic slider triple axles (25,000 lb capacity) with anti-lock brakes to lower traveling tail. Grote electrical system, centralized grease system. GVWR 120,000 pounds (52,272 kg).
- 135 B Model 135B: 35 ton capacity fifth wheel trailer with single drop bed, four beam construction, gooseneck outer frame beam, tandem fixed axles (25,000 lb capacity) with anti-lock brakes, with beavertail. Grote electrical system, centralized grease system. GVWR 82,000 pounds (37,195 kg).
- 146 0 Model 146: Fifth wheel, tandem axles, two beam steel chassis, no drop, European air brake system. Intermediate manufacturer. Vehicle shipped to customer for final stage manufacturing, adding body to bare chassis.
- 150 B Model 150B: 50 ton capacity fifth wheel trailer with single drop bed, four beam construction, gooseneck outer frame beam, triple fixed axles (25,000 lb capacity) with anti-lock brakes, with beavertail. . Grote electrical system, centralized grease system. GVWR 114,000 pounds (51,170 kg).
- 155 0 Model 155: Fifth wheel tandem, triple axles, two beam aluminum chassis single drop, European/Australian air brake system. Vehicle shipped to customer for final stage manufacturing, adding body to bare chassis.

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<u>156</u>	0	Model 156: Fifth wheel, tandem axles, two beam aluminum chassis, no drop, European air brake system, Vehicle shipped to customer for final stage manufacturing, adding body to bare chassis.
<u>L06</u>	0	Model L0612: Ball or pintle hitch trailer, tandem fixed axle, electric brakes, 12 foot flat bed between wheels. GVWR 8,250 (3,742 kg).
<u>C08</u>	0	Model C816, Ball hitch or pintle hitch tandem fixed axle trailers, electric or hydraulic brake, 16 ft bed with a GVWR 10,000 pounds (4,536 kg)
<u>S08</u>	0	Model LT0816-4 and Model CT0816-4: Ball hitch or pintle hitch, tandem fixed axle trailers, electric or hydraulic brakes, 16 ft tilting bed and 4 ft front stationary bed with a GVWR 10,000 pounds (4,536 kg)
<u>T08</u>	0	Model CT816, Model LT816, Model CT0820 and Model LT0820: Ball hitch or pintle hitch, tandem fixed axle trailers, electric or hydraulic brakes, 16 ft. tilting bed with a GVWR 10,000 pounds (4,536 kg)
<u>C10</u>	0	Model C1016, Ball hitch or pintle hitch, tandem fixed axle trailers, electric or hydraulic brakes, 16 ft bed with a GVWR 12,540 pounds (5,688 kg)
<u>L10</u>	0	Model L1012, Model L1014 and Model L1016: Ball hitch or pintle hitch trailer, tandem fixed axle, electric brakes, 12, 14 or 16 foot flat bed between the wheels. GVWR 12,540 pounds (5,688 kg).
<u>S10</u>	0	Model CT1016-4, and Model LT1016-4, Ball hitch or pintle hitch, tandem fixed axle trailers, electric or hydraulic brakes, 16 ft tilting bed and 4 ft front stationary bed with a GVWR 13,500 pounds (6,124 kg)
<u>T10</u>	0	Model CT1016, Model CT1020, Model LT1016, and Model LT1020, Ball or pintle hitch, tandem fixed axle trailers, electric or hydraulic brakes, 16 or 20 ft. tilting bed with a GVWR 13,150 pounds (5,695 kg)
<u>L12</u>	0	Model L1216 and Model L1218: Ball hitch or pintle hitch trailer, tandem fixed axle, electric brakes, 16 or 18 foot flat bed between the wheels. GVWR 14,800 pounds (6,713 kg).
<u>S12</u>	0	Model LT1216-4: Ball hitch or pintle hitch, tandem fixed axle trailers, electric or hydraulic brakes, 16 ft tilting bed and 4 ft front stationary bed with a GVWR 15,700 pounds (7,122 kg)

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<u>T12</u>	0	Model LT1216, Model LT 1220: Ball or pintle hitch, tandem fixed axle trailers, Electric or hydraulic brake, 16 or 20 ft tilting bed with a GVWR 15,700 pounds (7,122 kg)
<u>T14</u>	0	Model LT 1420: Pintle hitch or gooseneck hitch, tandem fixed axle trailers, electric brakes, 20ft tilting bed with a GVWR 18,200 pounds (8,255 kg)
<u>L20</u>	0	Model L2024 and Model L2024HD: Gooseneck or pintle hitch trailer, tandem fixed axles, electric or anti-lock air brakes, 24 foot bed above wheels, beaver tail. GVWR 26,000 pounds (11,974 kg).
<u>L24</u>	0	Model L2424: Gooseneck or pintle hitch trailer, tandem fixed axles, electric or anti-lock air brakes, 24 foot bed above wheels, beaver tail. GVWR 30,000 pounds (13,608 kg).
<u>L40</u>	0	Model L4024: Pintle hitch trailer, two fixed axles, anti-lock air brakes, 24 foot bed above wheels, beaver tail. GVWR 48,500 pounds (22,000 kg).
<u>L50</u>	0	Model L5029: Pintle hitch trailer, three fixed axles, anti-lock air brakes, 29 foot bed above wheels, beavertail, GVWR 60,200 (27,307 kg)
<u>825</u>	D	Model 825C: Fifth wheel, tandem Axle (25,000 lb. capacity) anti-lock air brakes, 12' detachable gooseneck with bigger toolboxes, 27.5 ton, 22 to 30 ft bed. Grote electrical system and centralized grease system. GVWR 71,950 pounds (32,637 kg).
<u>835</u>	D	Model 835D: Fifth wheel, tandem Axle (25,000 lb. capacity) anti-lock brakes, 12' detachable gooseneck, 22 to 32 ft bed. Grote electrical system and centralized grease system. GVWR 88,000 pounds (39,917 kg).
<u>855</u>	C	Model 855C: Fifth wheel, Triple Axle (25,000 lb. capacity) anti-lock brakes, 13' detachable gooseneck, 22 to 30 ft bed. Grote electrical system and centralized grease system. GVWR 135,000 pounds (61,236 kg).

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LENGTH (Effective March 1, 1982)

Length means length of bed.

A 15 & Under	N 38, 39
B 16, 17	P 40, 41
C 18, 19	R 42, 43
D 20, 21	S 44, 45
E 22, 23	T 46, 47
F 24, 25	U 48, 49
G 26, 27	V 50, 51
H 28, 29	W 52, 53
J 30, 31	X 54, 55
K 32, 33	Y 56, 57, 58, 59
L 34, 35	Z 60 and Over
M 36, 37	

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AXLE TYPE (EFFECTIVE NOVEMBER 1, 1982)

A	Single axle, dual wheels, electric brakes.
B	Two axle, dual wheels, electric brakes.
C	Three axle, dual wheels, electric brakes.
D	Single axles, dual wheels, hydraulic disc brakes.
E	Two axle, dual wheels, hydraulic disc brakes.
F	Three axle, dual wheels, hydraulic disc brakes.
G	Single axle, dual wheels, air brakes.
H	Two axle, dual wheels, air brakes.
J	Three axle, dual wheels, air brakes.
K	Four axle, dual wheels, air brakes.
L	Single axle, single wheel, air brakes.
N	Single axle, single wheel, hydraulic brakes.
P	Single axle, single wheel, electric brakes.
R	Two axle, single wheel, air brakes.
S	Two axle, single wheel, hydraulic brakes.
T	Two axle, single wheel, electric brakes.
U	Three axle, single wheel, air brakes

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PLANT OF MANUFACTURE

1. LANDOLL CORPORATION
1900 North Street
Marysville KS 66508