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Nextelligence® Newsletter

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Environmental
Solutions Group
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Welcome to the Nextelligence Newsletter!

Welcome to the 13th edition of the Nextelligence Newsletter. We look forward to continuing to provide the latest news in the Nextelligence training community.



Heil Products - Identification Guide

How to identify your Heil equipment

In this issue of the Nextelligence Newsletter, we will learn how to identify your Heil refuse equipment. Learning how to identify your equipment correctly will allow you to maintain, troubleshoot, and identify the correct parts when servicing your Heil or Curotto-Can products.

Serial Plate Identification

Serial Plates can be found in several locations on your Heil products. The Body Serial Plate is located on the front of the body. Automated Side Loaders have a lift identification plate attached to the lift. Rear Loaders have both a body identification plate on the front of the body and a tailgate identification plate on the tailgate.



<Table 1> Letter codes for YEAR.

Letter	Year	Letter	Year	Letter	Year
A	2010	L	2020	Y	2030
B	2011	M	2021	1	2031
C	2012	N	2022	2	2032
D	2013	P	2023	3	2033
E	2014	R	2024	4	2034
F	2015	S	2025	5	2035
G	2016	T	2026	6	2036
H	2017	V	2027	7	2037
J	2018	W	2028	8	2038
K	2019	X	2029	9	2039

***Note:** There is not the letter i,o or u, because these letters could be confused with numbers such as one and zero.

Using the example above, let's go through what you can quickly learn from what's shown.

The Serial Plate will list what type of unit that is being identified. In this case, it shows the unit as a DuraPack HalfPack.

The Model Number will be the Heil component identification number. In this case, the 612-3612 is a Body identification number. Automated Lift Arms and Tailgates will also have an identification number in this field.

The Serial Number will be the number used to identify a Body, Lift, or Tailgate.

The Size will dictate the yardage of the unit.

The Date Code for all units after 2009 will be a letter and number combination. As listed above, we have a J that equals the year the truck was built (in this case, 2018), and the number indicates the day of the year that the truck was built. This unit would have been built in

The table below shows an example of what the build days could be for a non-leap year and a leap year.

<Table 2A> Non-Leap Year Date Numbers												<Table 2B> Leap Year Date Numbers													
Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Day	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	1	32	60	91	121	152	182	213	244	274	305	335	1	1	32	61	92	122	153	183	214	245	275	306	336
2	2	33	61	92	122	153	183	214	245	275	306	336	2	2	33	62	93	123	154	184	215	246	276	307	337
3	3	34	62	93	123	154	184	215	246	276	307	337	3	3	34	63	94	124	155	185	216	247	277	308	338
4	4	35	63	94	124	155	185	216	247	277	308	338	4	4	35	64	95	125	156	186	217	248	278	309	339
5	5	36	64	95	125	156	186	217	248	278	309	339	5	5	36	65	96	126	157	187	218	249	279	310	340
6	6	37	65	96	126	157	187	218	249	279	310	340	6	6	37	66	97	127	158	188	219	250	280	311	341
7	7	38	66	97	127	158	188	219	250	280	311	341	7	7	38	67	98	128	159	189	220	251	281	312	342
8	8	39	67	98	128	159	189	220	251	281	312	342	8	8	39	68	99	129	160	190	221	252	282	313	343
9	9	40	68	99	129	160	190	221	252	282	313	343	9	9	40	69	100	130	161	191	222	253	283	314	344
10	10	41	69	100	130	161	191	222	253	283	314	344	10	10	41	70	101	131	162	192	223	254	284	315	345
11	11	42	70	101	131	162	192	223	254	284	315	345	11	11	42	71	102	132	163	193	224	255	285	316	346
12	12	43	71	102	132	163	193	224	255	285	316	346	12	12	43	72	103	133	164	194	225	256	286	317	347
13	13	44	72	103	133	164	194	225	256	286	317	347	13	13	44	73	104	134	165	195	226	257	287	318	348
14	14	45	73	104	134	165	195	226	257	287	318	348	14	14	45	74	105	135	166	196	227	258	288	319	349
15	15	46	74	105	135	166	196	227	258	288	319	349	15	15	46	75	106	136	167	197	228	259	289	320	350
16	16	47	75	106	136	167	197	228	259	289	320	350	16	16	47	76	107	137	168	198	229	260	290	321	351
17	17	48	76	107	137	168	198	229	260	290	321	351	17	17	48	77	108	138	169	199	230	261	291	322	352
18	18	49	77	108	138	169	199	230	261	291	322	352	18	18	49	78	109	139	170	200	231	262	292	323	353
19	19	50	78	109	139	170	200	231	262	292	323	353	19	19	50	79	110	140	171	201	232	263	293	324	354
20	20	51	79	110	140	171	201	232	263	293	324	354	20	20	51	80	111	141	172	202	233	264	294	325	355
21	21	52	80	111	141	172	202	233	264	294	325	355	21	21	52	81	112	142	173	203	234	265	295	326	356
22	22	53	81	112	142	173	203	234	265	295	326	356	22	22	53	82	113	143	174	204	235	266	296	327	357
23	23	54	82	113	143	174	204	235	266	296	327	357	23	23	54	83	114	144	175	205	236	267	297	328	358
24	24	55	83	114	144	175	205	236	267	297	328	358	24	24	55	84	115	145	176	206	237	268	298	329	359
25	25	56	84	115	145	176	206	237	268	298	329	359	25	25	56	85	116	146	177	207	238	269	299	330	360
26	26	57	85	116	146	177	207	238	269	299	330	360	26	26	57	86	117	147	178	208	239	270	300	331	361
27	27	58	86	117	147	178	208	239	270	300	331	361	27	27	58	87	118	148	179	209	240	271	301	332	362
28	28	59	87	118	148	179	209	240	271	301	332	362	28	28	59	88	119	149	180	210	241	272	302	333	363
29	29	60	88	119	149	180	210	241	272	302	333	363	29	29	60	89	120	150	181	211	242	273	303	334	364
30	30		89	120	150	181	211	242	273	303	334	364	30	30		90	121	151	182	212	243	274	304	335	365
31	31		90	151		212	243		304			365	31	31		91	152		213	244			305		366

Serial Number Identification

The listed Serial Numbers on the body also contain a wealth of information to identify the type of Heil product you're dealing with.

Let's go through what the combination of letters and numbers indicates for each type of Heil body.

Front End Loaders (FEL)



Standard Half/Pack Front Loader

= 495 or 496 Series

HPE – E = Eject

HPS – S = Service Hoist

HPD – D = Dump (Discontinued)

Body Serial # example = HPE4951210 = a Standard Half/Pack Eject.
The 4 digits behind the series number is the sequential number assigned to the unit at the time of manufacture at Heil.



Half/Pack LowRider Front Loader

= 600 Series

Either serial number can be listed as a Commercial or a Residential Front Loader

LRE – E = Eject

LRS – S = Service Hoist

Body Serial # example = LRS6001210 = a LowRider Service Hoist.
LowRider units are only equipped with Odyssey Controls.



Half/Pack Sierra / Freedom Front Loaders

= 500 or 501 Series

HPE – E = Eject

HPS – S = Service Hoist

HPD – D = Dump (Discontinued)

Sierra and Standard Front loaders look very similar, but the Freedom has a smooth hopper wall that distinguishes it from the other Heil FEL



The Curotto-Can

Serial Numbers are a 5-digit number such as 31616 or 32150

Note:

Front Loader serial numbers in any format can be a Commercial or a Residential Front Loader (AFL – Automated Front Loader).

All FEL models can also have Odyssey Controls. To identify if your Heil product has Odyssey Controls, look for the in-cylinder sensors, or Curotto-Can/Bayne Carry Can connections.

All AFLs have the Odyssey Control packages, but not all Commercial FELs have Odyssey Control packages.

LowRiders can be either Commercial or Residential, but all are equipped with the Odyssey Control package.

Half/Pack Units built prior to 2018 can be Residential capable but do not have the Odyssey Control Package.

Automated Side Loaders (ASL)



RevAMP

AMPXXXX - RevAMP Body Serial Number

All RevAMPs are electric bodies that feature an electrically driven automated lift arm and auger compactor.



Continuous Pack Rapid Rail (CPRR)

RR810XXXX - RR= Rapid Rail – 810 = Continuous Pack Body/Rapid Rail Lift. All Continuous Pack Rapid Rails are dump models. Lift serial numbers are formatted RR800XXXX.



Liberty (CPP)

RR832XXXX - RR= Rapid Rail – 832 = Continuous Pack Body/Python Lift. All Liberty Continuous Pack bodies with the Python Lift are dump models. Lift serial numbers are formatted FP901XXXX.



DuraPack Rapid Rail (DPRR)

DRE700 - DuraPack Rapid Rail Eject

DRS700 - DuraPack Rapid Rail Service Hoist

This unit has the DuraPack Body with the Rapid Rail Lift
Lift serial numbers are formatted RR800XXXX.



DuraPack Python (DPP)

7E730 - DuraPack Python Eject

7S730 - DuraPack Python Service Hoist

This unit has the DuraPack Body with the Python Lift
Lift serial numbers are formatted FP901XXXX.



MultiPack

MPF910XXX - MultiPack Body Serial Number

FP901XXXX - Automated Lift Serial Number

FP512XXXX - Tailgate Serial Number

Automated Side Loader (Python Lift) with DP5000 tailgate. Available in 24yd eject only.



Command-SST

DCE600 - Command-SST Eject Body Serial Number

DCS600 - Command-SST Service Hoist

CM100 - Command-SST Lift Serial Number

Rear Loaders



PT1000

4F130XXXX – PT1000 Body Serial Number

4F131XXXX – PT1000 Tailgate Serial number

The last four digits of the body serial number and tailgate serial number will match IF the tailgate has not been replaced.



PT1100

PT230XXXX – PT1100 Body Serial Number

PT231XXXX – PT1100 Tailgate Serial number

The last four digits of the body serial number and tailgate serial number will match IF the tailgate has not been replaced.



DuraPack 5000 (DP5000)

FP502XXXX - DP5000 Body Serial Number

FP512XXXX – DP5000 Tailgate Serial Number

The last four digits of the body serial number and tailgate serial number will match IF the tailgate has not been replaced.



DuraPack 40/60 (DP4060)

FP541XXXX - DP4060 Body Serial Number

FP551XXXX - DP4060 Tailgate Serial Number

Both tailgates will have numerical serial plates attached. The letter “W” in the size field will indicate the wide tailgate and the letter “N” in the size field will indicate the narrow tailgate.



PowerTrak Commercial (PTC)

FP580XXXX - PowerTrak Commercial Body Serial Number

FP581XXXX - PowerTrak Commercial Tailgate Serial Number

The last four digits of the body serial number and tailgate serial number will match IF the tailgate has not been replaced.



PowerTrak Commercial PLUS (PTC+)

FP582XXXX - PowerTrak Commercial Body Serial Number

FP583XXXX - PowerTrak Commercial Tailgate Serial Number

The last four digits of the body serial number and tailgate serial number will match IF the tailgate has not been replaced.

Would you like to know more about body identification and related topics? Good news! We teach that in our Nexteligenz MAT classes. You can get in-depth training by contacting us to register for a Nexteligenz MAT class at: Nexteligenz@doveresg.com

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BRONZE



SILVER



GOLD



PLATINUM



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