



North American Subaru, Inc.
One Subaru Drive
Camden, NJ 08103
856-488-8500
www.subaru.com

November 9, 2018
Ref. No.: GR18-056

Ms. Heidi King
Deputy Administrator
National Highway Traffic Safety Administration
1200 New Jersey Avenue, S.E., Room W42-308
Washington, DC 20590
Attention: VIN Coordinator

**RE: Part 565 – Vehicle Identification Number (VIN) re: 2019MY Subaru models and Toyota 86 models
(Seventh Submission)**

Dear VIN Coordinator:

Pursuant to 49 CFR 565.16(d), North American Subaru, Inc. (NASI) submits the attached information necessary for NHTSA to decipher the characters contained in the vehicle identification numbers ("VINs") on all model year 2019 Subaru vehicles and all model year 2019 Toyota 86 vehicles to be sold in the United States.

The enclosed updates our previous response dated June 27, 2018 (Ref. No. GR18-034). Specifically, information regarding the plug-in hybrid (PHEV) powertrain has been added to the VIN decoding chart for model year 2019 Subaru Crosstrek vehicles.

Subaru requests that the numerical values associated with the power of the gasoline engine and electric motor (provided under character D of VIN position 6 – "engine type") be protected from public release until November 19, 2018.

If you have any questions, please do not hesitate to contact me at (443) 430-3619.

Sincerely,

John Frooshani

John Frooshani
Vehicle Regulatory Manager
Government Relations

Attachments

1st section			2nd section					3rd	4th section							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
4	S	4	W	M	A	A	D	X	K	3	4	0	0	0	0	1

Sequential number

Plant of manufacture and transmission type

Plant Transmission
3: SIA (Lafayette, Indiana) Full-time AWD CVT

Model year

K: 2019

Check digit

0-9 & X

Restraint system and GVWR class

D: Manual belt + driver and front passenger frontal air bags
+ front seat-mounted side air bag on seat backs
+ 1st, 2nd and 3rd row roof-mounted side curtain air bags
+ front seat cushion air bag
GVWR Class D (GVWR5001-6000lbs)

Trim level

A: Base+ES
B: Premium 8+ES
C: Premium 8+ES+KA
E: Premium 8+ES+KA+M/R+NAVI
F: Premium 7+ES+KA
H: Premium 7+ES+KA+M/R+NAVI
J: Limited 8+ES+KA
L: Limited 8+ES+KA+M/R+NAVI+H/K
M: Limited 7+ES+KA
P: Limited 7+ES+KA+M/R+NAVI+H/K
R: Touring+ES+KA+M/R+NAVI+H/K

H/K : Harman Kardon
ES : EyeSight
NAVI: Navigation
KA: Keyless Access
M/R: Moonroof

Engine type

A: 2.4L Turbo 4-Cylinders Gasoline 260HP

Body type

M: SUV

Make, line, series

W: SUBARU ASCENT

WMI

4S4: Manufactured by SUBARU CORPORATION,
Assembled by SIA, MPV

VIN Scheme**2019MY Impreza**

April 10, 2018

1st section			2nd section					3rd	4th section							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
4	S	3	G	K	A	A	6	X	K	1	6	0	0	0	0	1

Sequential number

Plant of manufacture and transmission type

Plant

Transmission

1: SIA(Lafayette, Indiana)

Full-time AWD 5MT

3: SIA(Lafayette, Indiana)

Full-time AWD CVT

Model year

K: 2019

Check digit

0-9 & X

Restraint system

6: Manual belts + driver and front passenger frontal air bags
+ front seat-mounted side air bag on seat backs
+ 1st and 2nd row roof-mounted side curtain air bags
+ driver knee air bag

Trim level

A: Base

N: Limited

B: Base +ES

P: Limited +BSD

C: Premium/N Premium

R: Limited +NAVI +BSD

D: Premium +ES/N Premium +ES

S: Limited +ES

E: Premium P +BSD

T: Limited +ES +BSD/

F: Premium P +NAVI +BSD

N Limited +ES +BSD

G: Premium P +ES +BSD

U: Limited +NAVI +ES +BSD/

H: Premium P +NAVI +ES +BSD

N Limited +NAVI +ES +BSD

J: Sport

K: Sport +BSD

L: Sport +ES

M: Sport +ES +BSD

H/K: Harman Kardon

BSD: Blind Spot Detection

ES: EyeSight

NAVI: Navigation

Engine type

A: 2.0L NA 4-Cylinders Gasoline 152HP

Body type

K: Sedan

T: 5Door

Make, line, series

G: SUBARU IMPREZA

WMI

4S3: Manufactured by SUBARU CORPORATION,
Assembled by SIA, Passenger car

VIN Scheme

2019MY Crosstrek

October 4th, 2018

1st section			2nd section					3rd	4th section							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
J	F	2	G	T	A	A	C	X	K	G	2	0	0	0	0	1

Sequential number

Plant of manufacture and transmission type

Plant	Transmission
G: Yajima Plant, Japan	Full-time AWD 6MT
H: Yajima Plant, Japan	Full-time AWD CVT
8: Main Plant, Japan	Full-time AWD CVT
9: Main Plant, Japan	Full-time AWD 6MT

Model year
K: 2019

Check digit
0-9 & X

Restraint system and GVWR class
C: Manual belts + driver and front passenger frontal air bags
+ front seat-mounted side air bag on seat backs
+ 1st and 2nd row roof-mounted side curtain air bags
+ driver knee air bag
GVWR Class C (GVWR4001-5000lbs)

Trim level
A: Base
B: Base+ES
C: Premium
D: Premium+BSD
E: Premium+ES+BSD (applies to gasoline-only energy source) or Hybrid+ES+BSD (applies to HEV energy source)

F: Premium P+BSD G: Premium P+ES+BSD H: Limited J: Limited+NAVI K: Limited+BSD L: Limited+BSD+NAVI M: Limited+ES+BSD	ES: EyeSight NAVI: Navigation BSD: Blind Spot Detection
--	---

N: Limited+ES+BSD+NAVI (applies to gasoline-only energy source) or Hybrid+ES+BSD+NAVI+MOONROOF+HEATED STEERING WHEEL (applies to HEV energy source)

Engine type
A: 2.0L NA 4-Cylinders Gasoline 152HP
D: 2.0L NA 4-Cylinders Gasoline 137HP, Motor 88kW HEV

Body type
T: 5 Doors

Make, line, series
G: SUBARU CROSSTREK

WMI
JF2: Manufactured by SUBARU CORPORATION, MPV

1st section			2nd section					3rd	4th section							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
J	F	1	V	A	1	A	6	X	K	8	8	0	0	0	0	1

Sequential number

Plant of manufacture and transmission type

Plant

8: Main Plant, Japan

9: Main Plant, Japan

Transmission

Full-time AWD CVT

Full-time AWD 6MT

Model year

K: 2019

Check digit

0-9 & X

Restraint system

6: Manual belts + driver and front passenger frontal air bags
+ front seat-mounted side air bag on seat backs
+ 1st and 2nd row roof-mounted side curtain air bags
+ driver knee air bag

Trim level

A: WRX base+L
B: WRX mid+L+RE
C: WRX mid+L+M/R
D: WRX mid+L+BSD+M/R
E: WRX mid+L+RE+BSD+M/R
F: WRX mid+L+M/R+ES
G: WRX mid+L+BSD+M/R+ES
H: WRX high+L+KA+M/R
J: WRX high+L+KA+BSD+NAVI(H/K)+M/R
K: WRX high+L+KA+BSD+H/K+M/R
L: WRX high+L+KA+RE+BSD+H/K+M/R
M: WRX high+L+KA+RE+BSD+NAVI(H/K)+M/R
N: WRX high+L+KA+M/R+ES
P: WRX high+L+KA+BSD+NAVI(H/K)+M/R+ES
R: STI base+W
S: STI mid+W+KA+RE
T: STI mid+W+BSD+M/R
X: STI mid+W+KA+RE+BSD+NAVI(H/K)+M/R
U: STI high+L+KA+RE+BSD+H/K+M/R
V: STI high+L+KA+RE+BSD+NAVI(H/K)+M/R
W: STI high+W+KA+RE+BSD+H/K+M/R
Y: STI high+W+KA+RE+BSD+NAVI(H/K)+M/R

L: Lip Spoiler
RE: RECARO
KA: Keyless Access
M/R: Moonroof
H/K: Harman Kardon
BSD: Blind Spot Detection
ES: EyeSight
NAVI: Navigation
W: Wing Spoiler

Engine type

1: 2.0L DIB Turbo 4-Cylinders Gasoline 268HP
2: 2.5L High Power Turbo 4-Cylinders Gasoline 310HP

Body type

A: Sedan

Make, line, series

V: SUBARU WRX

WMI

JF1: Manufactured by SUBARU CORPORATION, Passenger car

1st section			2nd section					3rd	4th section							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
J	F	2	S	K	A	A	C	X	K	H	4	0	0	0	0	1

Sequential number

Plant of manufacture and transmission type

Plant Transmission
H: Yajima Plant, Japan Full-time AWD CVT

Model year

K: 2019

Check digit

0-9 & X

Restraint system and GVWR class

C: Manual belt + driver and front passenger frontal air bags
+ front seat-mounted side air bag on seat backs
+ 1st and 2nd row roof-mounted side curtain air bags
+ driver knee air bag
GVWR Class C (GVWR4001-5000lbs)

Trim level

A: Base+ES
B: Base P
C: Base P+ES
D: Prm
E: Prm Base+ES
F: Prm Base+ES+NAVI
G: Prm+ES+SMART
H: Prm+ES
J: Sport Base+ES+SMART
K: Sport+ES+SMART
L: Sport+ES+NAVI+SMART
M: Sport+ES+NAVI(HK)+SMART
P: Sport+ES+HK+SMART
S: Ltd Base+ES+SMART
T: Ltd Base+ES+NAVI(HK)

U: Ltd+ES+NAVI(HK)+SMART
V: Ltd+ES+HK+SMART
W: Trg+ES+NAVI(HK)+SMART
X: Trg+ES+HK+SMART

ES : EyeSight
HK : Harman Kardon
SMART : SMART
ENTRY&PUSHSTART
NAVI : Navigation

Engine type

A: 2.5L NA U5 4-Cylinders Gasoline 182HP
D: 2.5L NA C4 4-Cylinders Gasoline 182HP
E: 2.5L NA C5 4-Cylinders Gasoline 182HP

Body type

K: Wagon

Make, line, series

S: SUBARU FORESTER

WMI

JF2: Manufactured by SUBARU CORPORATION, MPV

VIN Scheme**2019MY Legacy**

June 6, 2018

1st section			2nd section					3rd	4th section							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
4	S	3	B	N	A	A	6	X	K	3	0	0	2	0	0	1

Sequential number

Plant of manufacture and transmission type

Plant

3: SIA (Lafayette, Indiana)

Transmission

Full-time AWD CVT

Model year

K: 2019

Check digit

0-9 & X

Restraint system

6: Manual belts + driver and front passenger frontal air bags
+ front seat-mounted side air bag on seat back
+ 1st and 2nd row roof-mounted side curtain air bags
+ front seat cushion air bag

Trim level

A: Base

B: Base+ES

F: Premium+ES

H: Premium+ES+M/R+NAVI

J: Limited+ES

N: Limited+M/R+ES+NAVI

R: Sport+ES

S: Sport+M/R+ES+NAVI

M/R: Moonroof

ES: EyeSight

NAVI: Navigation

Engine type

A: 2.5L NA U5 4-Cylinders Gasoline 175HP

E: 3.6L NA U4 6-Cylinders Gasoline 256HP

Make, line, series, body type

BN: SUBARU LEGACY (sedan)

WMI

4S3: Manufactured by SUBARU CORPORATION,
Assembled by SIA, Passenger car

VIN Scheme**2019MY Outback**

June 6, 2018

1st section			2nd section					3rd	4th section							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
4	S	4	B	S	A	A	C	X	K	3	2	0	0	0	0	1

Sequential number

Plant of manufacture and transmission type

Plant

3: SIA (Lafayette, Indiana)

Transmission

Full-time AWD CVT

Model year

K: 2019

Check digit

0-9 & X

Restraint system and GVWR class

C: Manual belts + driver and front passenger frontal air bags

+ front seat-mounted side air bag on seat back

+ 1st and 2nd row roof-mounted side curtain air bags

+ front seat cushion air bag

GVWR Class C (GVWR4001-5000lbs)

Trim level

A: Base

B: Base+ES

F: Premium+ES

H: Premium+ES+M/R+NAVI

J: Limited+ES

N: Limited+M/R+ES+NAVI

T: Touring+M/R+ES+NAVI

M/R: Moonroof

ES: EyeSight

NAVI: Navigation

Engine type

A: 2.5L NA U5 4-Cylinders Gasoline 175HP

E: 3.6L NA U4 6-Cylinders Gasoline 256HP

Make, line, series, body type

BS: SUBARU OUTBACK (wagon)

WMI

4S4: Manufactured by SUBARU CORPORATION,

Assembled by SIA, MPV

1st section			2nd section					3rd	4th section								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
J	F	1	Z	N	A	A	1	X	K	9	7	0	0	0	0	1	

Sequential number

Plant of manufacture and transmission type

Plant	Transmission
8: Main Plant, Japan	6AT
9: Main Plant, Japan	6MT

Model year

K: 2019

Check digit

0-9 & X

Restraint system

1: Manual belts + driver and front passenger frontal air bags
+ front seat-mounted side air bag on seat backs
+ 1st and 2nd row roof-mounted side curtain air bags

Trim level

A : STD
E : HIGH-A, HIGH-C、HIGH-K

Engine type

A: 2.0L NA 4-Cylinders Gasoline 205HP(MT) or 200HP(AT)

Make, line, series, body type

ZN: TOYOTA 86 Coupe

WMI

JF1: Manufactured by SUBARU CORPORATION, Passenger car

VIN Scheme

2019MY SUBARU BRZ

June 26, 2018

1st section			2nd section					3rd	4th section							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
J	F	1	Z	C	A	B	1	X	K	9	6	0	0	0	0	1

Sequential number

Plant of manufacture and transmission type

Plant

8: Main Plant, Japan

9: Main Plant, Japan

Transmission

6AT

6MT

Model year

K: 2019

Check digit

0-9 & X

Restraint system

1: Manual belts + driver and front passenger frontal air bags
+ front seat-mounted side air bag on seat backs
+ 1st and 2nd row roof-mounted side curtain air bags

Trim level

B : BASE

C : HIGH

D : STI

Engine type

A: 2.0L NA 4-Cylinders Gasoline 205HP(MT) or 200HP(AT)

Make, line, series, body type

ZC: SUBARU BRZ Coupe

WMI

JF1: Manufactured by SUBARU CORPORATION, Passenger car