

January 24, 2019

Attn.: VIN Coordinator
National Highway Traffic Safety Administration
1200 New Jersey Ave, SE
West Building, Room W45-205
Washington, DC 20590

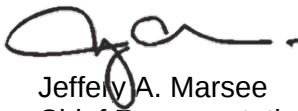
Subject: Isuzu VIN Decoding Information – 2020 Model Year

Dear VIN Coordinator:

In accordance with 49 CFR Part 565, Vehicle Identification Number Requirements, on behalf of Isuzu Motors Limited, Isuzu Technical Center of America, Inc. hereby submits the Vehicle Identification Number decoding information for the 2020 Model Year Isuzu vehicles.

If you have any questions or require additional information, please contact me at 734-582-9262 or Scott Crafard of my staff at 734-582-9250.

Sincerely,



Jeffery A. Marsee
Chief Representative
Emissions and Safety
Isuzu Technical Center of America, Inc

Enclosure

cc: Mr. Ishihara, ISZJ-F RL3
Mr. Hosone, ISZJ-F RL1
Ms. L.Dowling, NICB
Mr. R. Firestone, HLDI



ISUZU MOTORS LIMITED

VEHICLE IDENTIFICATION NUMBER
FOR 2020 MODEL YEAR VEHICLES

IN COMPLIANCE WITH
49 CFR PART 565
VEHICLE IDENTIFICATION NUMBER REQUIREMENTS

Issue January 2019

**ISUZU MOTORS LIMITED
VEHICLE IDENTIFICATION NUMBER**

Table of Contents

<u>SECTION A - General Information</u>	<u>Page</u>
Table A1 World Manufacturer Identifier	2
Table A2 Model Year Code	2
Table A3 Plant Code	2
 <u>SECTION B - Medium and Heavy Duty Trucks and Incomplete Vehicles</u>	
Table B1 Medium and Heavy Duty Truck and Incomplete Vehicle VIN Layout	3
Table B2 GVWR / Brake System	3
Table B3 Make / Series	3
Table B4 Line / Cab Type	4
Table B5 Chassis Type	4
Table B6 Engine Code	4
Table B7 Description of Combination GVWR, Series and Engine	4

SECTION A - General Information**Table A1 *World Manufacturer Identifier (VIN positions 1, 2, and 3)***

<u>Code</u>	<u>Manufacturer / Assembler</u>	<u>Type</u>
JAL	ISUZU MOTORS LTD, JAPAN	Incomplete Vehicle (Medium/Heavy)
54D	SPARTAN MOTORS CHASSIS INC, USA	Incomplete Vehicle

Table A2 *Model Year Code (VIN position 10)*

<u>Code</u>	<u>Year</u>	<u>Code</u>	<u>Year</u>	<u>Code</u>	<u>Year</u>	<u>Code</u>	<u>Year</u>
A	2010	F	2015	L	2020	S	2025
B	2011	G	2016	M	2021	T	2026
C	2012	H	2017	N	2022	V	2027
D	2013	J	2018	P	2023	W	2028
E	2014	K	2019	R	2024	X	2029

Table A3 *Plant Code (VIN position 11)*

<u>Code</u>	<u>Plant Name</u>	<u>Manufacturer / Assembler</u>
7	Fujisawa, Japan	Isuzu Motors Ltd.
S	Charlotte, Michigan	Spartan Motors Chassis Inc.

SECTION B - Medium and Heavy Duty Trucks and Incomplete Vehicles**Table B1 Medium and Heavy Duty Truck, and Incomplete Vehicle VIN Layout**

BBB	B	B	B	B	B	B	B	B	B	NNNNN
123	4	5	6	7	8	9	10	11	12	13-17

A - Alpha Characters

B - Alpha or Numeric

N - Numeric Characters

POSITION	DESCRIPTION	TABLE
1-3	WORLD MANUFACTURER IDENTIFIER	A1
4	GVWR / BRAKE SYSTEM	B2
5	MAKE / SERIES	B3
6	LINE / CAB TYPE	B4
7	CHASSIS TYPE	B5
8	ENGINE CODE	B6
9	CHECK DIGIT	
10	MODEL YEAR	A2
11	PLANT OF MANUFACTURE	A3
12	MODEL COMBINATION	B7
	(GVWR, SERIES AND ENGINE)	
13-17	SEQUENTIAL NUMBER	

Table B2 GVWR / Brake System (VIN position 4)

<u>Code</u>	<u>GVWR Range (lbs)</u>	<u>Brake System</u>
B	10,001 - 14,000	Hydraulic Brake
C	14,001 - 16,000	Hydraulic Brake
E	16,001 - 19,500	Hydraulic Brake
K	23,501 - 26,000	Air Brake
M	26,001 - 33,000	Air Brake

Table B3 Make/Series (VIN position 5)

<u>Code</u>	<u>Make</u>	<u>Description</u>
4	ISUZU	NPR / NPR-HD / NPR-XD
5	ISUZU	NQR / NRR
6	ISUZU	FTR / FVR
D	GM CHEVROLET	3500 / 4500 / 4500HD / 4500XD
E	GM CHEVROLET	5500HD / 5500XD
F	GM CHEVROLET	6500XD / 7500XD

Table B4 Line / Cab Type (VIN position 6) (BBC: Bumper to Back of Cab))

<u>Code</u>	<u>Description</u>
W	Tilt Cab, BBC = 71 Inches
S	Tilt Cab, BBC = 81 Inches
J	Non-Tilt Cab, BBC = 110 Inches

Table B5 Chassis Type (VIN position 7)

<u>Code</u>	<u>Description</u>
1	4X2, 2 Axles, 1 Driving

Table B6 Engine Code (VIN position 8)

<u>Code</u>	<u>Model</u>	<u>Description</u>	<u>Engine Make</u>
6	4HK1-TC	5.2L, L4 Diesel, Turbo Intercooler	ISUZU
B	L96	6.0L, V8 Gasoline	GM
C	LC8	6.0L, V8 Gasoline (convertible to CNG / LPG)	GM

Table B7 Model Combination (GVWR, Series and Engine) (VIN position 12)

<u>Code</u>	<u>Model</u>	<u>Description (Engine Model / GVWR)</u>
(ISUZU / CHEVROLET)		
<u>PLANT CODE: 7 FUJISAWA</u>		
0	NPR-HD / 4500HD	4H Diesel / 14,500 lbs
K	NPR-XD / 4500XD	4H Diesel / 16,000 lbs
9	NQR / 5500HD	4H Diesel / 17,950 lbs
3	NRR / 5500XD	4H Diesel / 19,500 lbs
<u>PLANT CODE: S SPARTAN</u>		
G	FTR / 6500XD	4H Diesel / 25,950 lbs
H	FVR / 7500XD	4H Diesel / 33,000 lbs
8	NPR Gas / 3500	6.0L Gas / 12,000 lbs
8	NPR HD Gas / 4500	6.0L Gas / 14,500 lbs

ISUZU MOTORS LIMITED

2020 MY VIN DECODER CHART

WMI	VIN 4-8	VIN 12	MAKE	MODEL	CAB	ENGINE	GVWR CLASS
JAL	C4W16	0	ISUZU	NPR-HD	TILT Low Cab Forward	5.2L, 4-cyl., 210 hp, diesel	4
JAL	C4J16	0	ISUZU	NPR-HD	NonTilt (Crew)	5.2L, 4-cyl., 210 hp, diesel	4
JAL	C4W16	K	ISUZU	NPR-XD	TILT Low Cab Forward	5.2L, 4-cyl., 210 hp, diesel	4
JAL	C4J16	K	ISUZU	NPR-XD	NonTilt (Crew)	5.2L, 4-cyl., 210 hp, diesel	4
JAL	E5W16	9	ISUZU	NQR	TILT Low Cab Forward	5.2L, 4-cyl., 210 hp, diesel	5
JAL	E5J16	9	ISUZU	NQR	NonTilt (Crew)	5.2L, 4-cyl., 210 hp, diesel	5
JAL	E5W16	3	ISUZU	NRR	TILT Low Cab Forward	5.2L, 4-cyl., 210 hp, diesel	5
JAL	CDW16	0	CHEVROLET	4500HD	TILT Low Cab Forward	5.2L, 4-cyl., 210 hp, diesel	4
JAL	CDJ16	0	CHEVROLET	4500HD	NonTilt (Crew)	5.2L, 4-cyl., 210 hp, diesel	4
JAL	CDW16	K	CHEVROLET	4500XD	TILT Low Cab Forward	5.2L, 4-cyl., 210 hp, diesel	4
JAL	CDJ16	K	CHEVROLET	4500XD	NonTilt (Crew)	5.2L, 4-cyl., 210 hp, diesel	4
JAL	EEW16	9	CHEVROLET	5500HD	TILT Low Cab Forward	5.2L, 4-cyl., 210 hp, diesel	5
JAL	EEJ16	9	CHEVROLET	5500HD	NonTilt (Crew)	5.2L, 4-cyl., 210 hp, diesel	5
JAL	EEW16	3	CHEVROLET	5500XD	TILT Low Cab Forward	5.2L, 4-cyl., 210 hp, diesel	5

54D	B4W1B	8	ISUZU	NPR Gas	TILT Low Cab Forward	6.0L, V8-cyl., 293 hp, gas	3
54D	B4W1C	8	ISUZU	NPR Gas	TILT Low Cab Forward	6.0L, V8-cyl., 293 hp, gas	3
54D	B4J1B	8	ISUZU	NPR Gas	NonTilt (Crew)	6.0L, V8-cyl., 293 hp, gas	3
54D	B4J1C	8	ISUZU	NPR Gas	NonTilt (Crew)	6.0L, V8-cyl., 293 hp, gas	3
54D	C4W1B	8	ISUZU	NPR-HD Gas	TILT Low Cab Forward	6.0L, V8-cyl., 293 hp, gas	4
54D	C4W1C	8	ISUZU	NPR-HD Gas	TILT Low Cab Forward	6.0L, V8-cyl., 293 hp, gas	4
54D	C4J1B	8	ISUZU	NPR-HD Gas	NonTilt (Crew)	6.0L, V8-cyl., 293 hp, gas	4
54D	C4J1C	8	ISUZU	NPR-HD Gas	NonTilt (Crew)	6.0L, V8-cyl., 293 hp, gas	4
54D	K6S16	G	ISUZU	FTR	TILT Low Cab Forward	5.2L, 4-cyl., 210 hp, diesel	6
54D	M6S16	H	ISUZU	FVR	TILT Low Cab Forward	5.2L, 4-cyl., 210 hp, diesel	7
54D	BDW1B	8	CHEVROLET	3500	TILT Low Cab Forward	6.0L, V8-cyl., 293 hp, gas	3
54D	BDW1C	8	CHEVROLET	3500	TILT Low Cab Forward	6.0L, V8-cyl., 293 hp, gas	3
54D	BDJ1B	8	CHEVROLET	3500	NonTilt (Crew)	6.0L, V8-cyl., 293 hp, gas	3
54D	BDJ1C	8	CHEVROLET	3500	NonTilt (Crew)	6.0L, V8-cyl., 293 hp, gas	3
54D	CDW1B	8	CHEVROLET	4500	TILT Low Cab Forward	6.0L, V8-cyl., 293 hp, gas	4
54D	CDW1C	8	CHEVROLET	4500	TILT Low Cab Forward	6.0L, V8-cyl., 293 hp, gas	4
54D	CDJ1B	8	CHEVROLET	4500	NonTilt (Crew)	6.0L, V8-cyl., 293 hp, gas	4
54D	CDJ1C	8	CHEVROLET	4500	NonTilt (Crew)	6.0L, V8-cyl., 293 hp, gas	4
54D	KFS16	G	CHEVROLET	6500XD	TILT Low Cab Forward	5.2L, 4-cyl., 210 hp, diesel	6
54D	MFS16	H	CHEVROLET	7500XD	TILT Low Cab Forward	5.2L, 4-cyl., 210 hp, diesel	7