Position 1-3—WMI

Code	Type
LXD	**NINGBO DONGFANG LINGYUN VEHICLE MADE CO.,LTD.**

Position 4—Type of Motorcycle

Code	Type	Code	Type	Code	Type
P	Motorcycle	T	Scooter/ Reverse Trike Scooter	Y	Enduro Bike (Road and Off-Road Bike)
A	Street-and-Trail	D	Heavy Duty	H	Cargo Trike
K	Passenger Trike	X	Cub-type Motorcycle		

Position 5—Engine Type

Code	Engine Type
A	Two-Stroke, Air Cool
B	Two Stroke, Liquid Cool
C	Four Stoke, Air Cool
D	Four Stroke, Liquid Cool

Position 6—Engine Displacement (ml) / Net Brake HP

Code	Displacement	Net Brake HP	Code	Displacement	Net Brake HP
A	49.5	2.2	B	49.5≤50	2.8

C	50≤60	3.2	D	60≤70	3.9
E	70≤80	4.6	F	80≤90	5.3
G	90≤100	6	H	100≤110	6.3
J	110≤125	8	K	125≤150	12.2
L	150≤175	13.3	M	175≤200	13.9
N	200≤250	17.7	P	250≤300	21.7
R	300≤350	25.5	S	350≤400	28.8
T	450≤500	32.2	U	550≤600	37.5
V	600≤650	27.6			

Position 7 and 8 –Make and Model
Make for All Vehicles is DongFang

Code	Type	Code	Type	Code	Type
PA	DF250RTA	PB	DF250RTB	PC	DF250RTC
PD	DF250RTD	PE	DF250RTE	PF	DF250RTF
PG	DF250RTR	PH	DF250RTS	PJ	DF250RTT
TA	DF300TKA	TB	DF300TKB	TC	DF300TKC
TD	DF300STE	TE	DF300STF	TF	DF200STX
TG	DF200SST	TH	DF200STS	TJ	DF150STS
TK	DF250STF	TL	DF150TKA	TM	DF150TKB
TN	DF150TKC	TP	DF150STE	TR	DF150STF
TS	DF150STG	TT	DF50TKA	TU	DF50TKB
TV	DF50TKC	TW	DF50STE	BT	DF50STF
TY	DF50STG	TZ	DF300STG	T1	DF250STG
T2	DF200TKA	T3	DF200TKB	T4	DF200TKC
T5	DF200TKD	T6	DF200STE	T7	DF200STF
T8	DF200STG	T0	DF150STV	BA	DF50STA
BB	DF50STB	BC	DF50STC	BD	DF50STS
BE	DF50STT	BF	DF50STX	BG	DF50SST
AA	DF200GKA	AB	DF200GKB	AC	DF200GKD
AD	DF200GKG	AE	DF200GKF	AF	DF200GKV
AG	DF150GKA	AH	DF150GKB	AJ	DF150GKD
AK	DF150GKG	AL	DF150GKF	AM	DF150GKV
AN	DF125GKA	AP	DF125GKB	AR	DF110GKA
AS	DF110GKB	AT	DF200AVA	AU	DF200AVB
AV	DF125AVA	AW	DF125AVB	AX	DF125AVC
AY	DF125GKC	AZ	DF110AVA		

Position 9—Check Digit Mathematically calculated for each VIN
See 49 CFR 565.15 (c)

Position 10—Model Year

Year	Code	Year	Code	Year	Code
2010	A	2011	B	2012	C
2013	D	2014	E	2015	F

Position 11—Plant Location

Code	Plant Location
1	Ningbo, Zhejiang, China

Position 12-17—sequential Production Number

12	Month	13-17	Lot number