



Sanmen County Yongfu Machine CO.,LTD

Add: Sanmen County Jiantiao township Datang (industrial park) 317109

Tel: 86 576 83431881 Email:info.yongfu@gmail.com

### VIN DECIPHERING INFORMATION

→ FOR GASOLINE MOTORCYCLES

VIN POSITON	DESCRIPTION	CODES(examples)		
1,2&3	WMI	LL0 (Certificate of the World Manufacturer Identifier WMI]Code)		
4	TYPE OF MOTORCYCLE	P= Traditional T= Scooter X= Motorcycle with upswept frame G=On-road Racing Motorcycle J= On-road Sportbike		
5	ENGINE TYPE	A=2 Stroke, Air Cooling B= 2 Stroke, Water Cooling C=4 Stroke, Air Cooling D=4 Stroke, Water Cooling		
6	ENGINE DISPLACEMENT & NET BRAKE HORSEPOWER	A < 50CC(2.7hp)	B=50CC(3.35hp)	C=60CC(3.8hp)
		D=70CC(4.3hp)	E=80CC(4.7hp)	F=90CC(5.4hp)
		G=100CC(6.2hp)	H=110CC(6.7hp)	J=125CC(7.8hp)
		K=150CC(9.1hp)	L=175CC(16.1hp)	M=200CC(18.1hp)
		N=250CC(19.4hp)	P=300CC(20.6hp)	R=350CC(21.7hp)
		S=400CC(23.5hp)	T=500CC(33.5hp)	U=550CC(34.8hp)
		V=600CC(36.2hp)	W=650CC(37.5hp)	Y=700CC(38.9hp)
	Z=750CC(48.2hp)			
7	TRANSMISSION TYPE	L= Chain Drive Z= Axes P= Belt T=Other Transmission		
8	MAKE AND MODEL	See separate spreadsheet attached		
9	CHECK DIGIT	Calculate-See 49CFR 565.4		
10	MODEL YEAR	D=2013;E=2014;F=2015;G=2016;H=2017;J=2018;K=2019;L=2020;M=2021;N=2022;P=2023;R=2024;S=2025;T=2026;V=2027;W=2028;X=2029;Y=2030.....		
11	PLANT LOCATION	Sanmen County Yongfu Machine Co.,Ltd.		
		Y=workshop1(Luqiao District, Taizhou City, Zhejiang Province, P.R.China) S=workshop2(Sanmen District, Taizhou City, Zhejiang Province, P.R.China)		
12-17	SEQUENTIAL PRODUCTION NUMBER	000001~999999		



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VIN DECIPHERING INFORMATION

Vin Position 8 – Model List

VIN POSITION	DESCRIPTION	CODE(Examples)
		The MAKE of all models are Yongfu
8	MODEL CODE	A=YN50QT;YN150T;YN250T
		B=YN50QT-2;YN150T-2;YN250T-2
		C=YN50QT-3;YN150T-3;YN250T-3
		D= YN50QT-4;YN150T-4;YN250T-4
		E= YN50QT-5;YN150T-5;YN250T-5
		F= YN50QT-6;YN150T-6;YN250T-6
		G= YN50QT-7;YN150T-7;YN250T-7
		H= YN50QT-8;YN150T-8;YN250T-8
		K= YN50QT-10;YN150T-10;YN250T-10
		M= YN50QT-12;YN150T-12;YN250T-12
		S= YN50QT-16;YN150T-16;YN250T-16
		V= YN50QT-19;YN150T-19;YN250T-19
		X= YN50QT-21;YN150T-21;YN250T-21
		5= YN50QT-28;YN150T-28;YN250T-28
		6= YN50QT-29;YN150T-29;YN250T-29
7= YN50QT-30;YN150T-30;YN250T-30		
9= YN50QT-2A;YN150T-2A;YN250T-2A		

\*Note: The engine displacement is included in the line name, for example, within the line name YN150, he displacement is 150cc, within the line name YN250, the displacement is 250cc. Working with the engine description in VIN position 6 to ensure the uniqueness of the VIN.



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### VIN DECIPHERING INFORMATION

→ FOR ELECTRIC MOTORCYCLES

VIN POSITON	DESCRIPTION	CODES(examples)
1,2&3	WMI	LL0 (Certificate of the World Manufacturer Identifier [WMI]Code)
4	ELECTRIC MOTORCYCLE TYPE	B= Electric Bike L= Light Electric Motorcycle(Scooter) M= Electric Motorcycle(Scooter)
5	BATTERY TYPE	S=Silicone L=Li-ion
6	ENGINE TYPE	A=0.35KW(0.47hp),B=0.5KW(0.67hp),C=0.8KW(1.07hp),D=1.0KW(1.34hp), E=1.5KW(2.01hp),F=2.0KW(2.68hp),H=2.5KW(3.35hp),J=3.0KW(4.02hp), K=3.5KW(4.69hp),L=4.0KW(5.36hp),M=5.0KW(6.70hp),N=6.0KW(8.05hp), P=7.0KW(9.39hp),R=8.0KW(10.70hp)
7	TRANSMISSION	L= Chain Drive Z= Axes P= Belt T=Other Transmission
8	MAKE & MODEL	See separate spreadsheet below
9	CHECK DIGIT	Calculate-See 49CFR 565.4
10	MODEL YEAR	D=2013;E=2014;F=2015;G=2016;H=2017;J=2018;K=2019;L=2020;M=2021; N=2022;P=2023;R=2024;S=2025;T=2026;V=2027;W=2028;X=2029;Y=2030.....
11	PLANT LOCATION	Sanmen County Yongfu Machine Co.,Ltd.
		Y=workshop1(Luqiao District, Taizhou City, Zhejiang Province, P.R.China) S=workshop2(Sanmen District,Taizhou City, Zhejiang Province, P.R.China)
12-17	SEQUENTIAL PRODUCTION NUMBER	000001~999999

( ) 有限公司



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VIN DECIPHERING INFORMATION  
 VIN Position 8 Model List

VIN POSITION	DESCRIPTION	CODE(Examples)
		The MAKE of all models are Yongfu
8	MODEL CODE	A=YN350S or YN350L TO A=YN8000S or YN8000L
		B=YN350S-2 or YN350L-2 to B=YN8000S-2 or YN8000L-2
		C=YN350S-3 or YN350L-3 to B=YN8000S-3 or YN8000L-3
		D=YN350S-4 or YN350L-4 to B=YN8000S-4 or YN8000L-4
		E=YN350S-5 or YN350L-5 to B=YN8000S-5 or YN8000L-5
		F=YN350S-6 or YN350L-6 to B=YN8000S-6 or YN8000L-6
		G=YN350S-7 or YN350L-7 to B=YN8000S-7 or YN8000L-7
		H=YN350S-8 or YN350L-8 to B=YN8000S-8 or YN8000L-8
		K=YN350S-10 or YN350L-10 to B=YN8000S-10 or YN8000L-10
		M=YN350S-12 or YN350L-12 to B=YN8000S-12 or YN8000L-12
		S=YN350S-16 or YN350L-16 to B=YN8000S-16 or YN8000L-16
		V=YN350S-19 or YN350L-19 to B=YN8000S-19 or YN8000L-19
		X=YN350S-21 or YN350L-21 to B=YN8000S-21 or YN8000L-21
		5=YN350S-28 or YN350L-28 to B=YN8000S-28 or YN8000L-28
		6=YN350S-29 or YN350L-29 to B=YN8000S-29 or YN8000L-29
7=YN350S-30 or YN350L-30 to B=YN8000S-30 or YN8000L-30		

DESCRIPTION OF THE MODEL NUMBERS FOR ELECTRIC MOTORCYCLES (SCOOTERS):

