










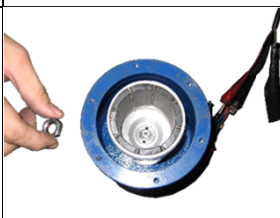
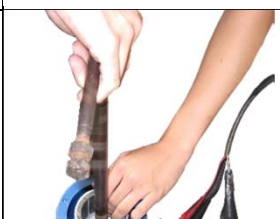








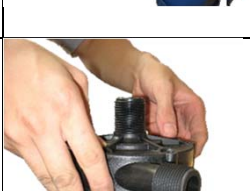


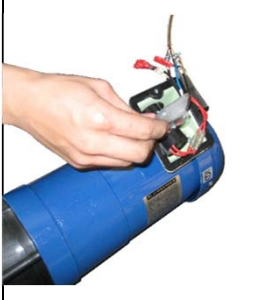



<div data-bbox="86 152 416 369">  </div> <div data-bbox="539 185 1267 286"> <p>SUPER GIANT ENTERPRISE CO.,LTD. SM20100~25400 Pump Assembly Instructions</p> </div> <div data-bbox="1385 152 1474 369"> <p>No. _____</p> <p>Version. _____</p> </div>			
Steps	Tool	Job Contents	Precautions
(1)	Screwdriver	1.Check The Motor Tag For Specification, Hp, Phase And Etc. 2.Open The Motor Junction Box	
(2)		Confirm The Current And Voltage	
(3)		Remove The Screw Package	
(4)	Screwdriver Socket Screwdriver	Connect And Fasten The Wire With Screwdriver And Socket Screwdriver	
	Socket Screwdriver	Same As Above	
			
(5)	Electric Tape	Use The Electrical Tape For Insulation	
		Same As Above	

(6)	Current Meter RPM Meter Vibration Meter	Connect The Power: a.Test Idling Current b.Check For Bearing Noise c.Check For Motor Vibration d.Check For RPM See If It Match With The Motor Tag	
(7)		Put The Drive Magnet Into The Motor Shaft, Inner Magnet Bar Should Be Check For Any Misalignment , Balance And Excess Magnet Glue.	
			
(8)	Depth Gauge	FastenThe Drive Magnet With Magnet Fasten Nut.According To Picture PSME25250 01 For Drive Magnet And Motor Leveling Spec.	
(9)	17 ^m / _m T-Socket Wrench	Use Rubber Hypoxia After Tightening Down The Magnet Fasten Nut.	
(10)	Vibration Meter	Turn On The Power, Check For Vibration,balance And Smoothness, Everything Check Out To Be Okay Move On To The Next Step , Otherwise Replace The Drive Magenet Until The Motor Is Operating Smoothly and Free Of Abnormal Vibrations.	
(11)		Use Rubber Hypoxia On Lock Nuts	
(12)		Assemble The Front Casing,Shaft And The Washer Together	

			
			
(13)		Insert The Impeller Into The Shaft	
(14)		Insert The O-Ring Into Rear Cover	
(15)		Assemble The Front Casing And Rear Cover Horizontally, Use Both Hand To Get The Front Casing And Rear Cover Seal. After Assemble Shake Gently See If the Impeller Can Move Freely Upward and Downward	
(16)		Install The Pump Head Into The Drive Magnet And Check For outlet Position	
(17)		Use M5X55 ^m / _m Screw With Washer and Spring Washer X6 SM20100~20180 M4 × 50m/m, SM25250~25400 M5 × 55m/m	

(18)	Screwdriver	Fasten The Screw Evenly. Tightening Them Down Diagonally. Perform A Final Check On The Pump	
(19)		Put The Wire And Screw Package Back Into The Junction Box	
		Same As Above	
(20)		Finish Packaging And Add It Into Inventory	