

富川传动技术（固安）有限公司是北京大成恒业机械设备有限公司的全资子公司。

我公司对于机器人、数控系统、自动化的应用电气成套组装、工程应用、售后维修服务、生产，有近 20 年的经验，汇集了一批富有创造力的机电电气硬件技术工程师、软件开发精英。致力于现代工业 4.0 及无人化工厂的普及与应用，自动化、机器人、数控系统、变频器、伺服驱动器、直流调速器、生产、销售、集成和推广，为业内外行业提供产品、技术和解决方案。

我公司团队在市场主体运营中为所有用户，成立了机床工程组，备件贸易组，功能部件维修组以及西门子工程师学院，为用户创造最大价值保驾护航。

工程部有多位维修专家为您提供快速可靠的维修服务，绕组、轴承、编码器、法兰、前后端盖、通讯电缆座、动力电缆座、转子、定子、抱闸等均均可修复，全套测试台，可完全实现加负载实验，将避免故障设备修复后反复回现场测试，可确保修复质量，修复率高、周期短、保修期长、费用低、加急客户可当日取货；不多收费用。

电机及配件销售及维修。现货多，种类齐全。

西门子电机 1PH5、1PH7、1FK6、1FK7、1FT5、1FT6 等西门子全系列伺服电机，均有大量现货。交货期短，多年行业信誉，价格低，优质服务，技术实力强，技术经验丰富，公司优势销售 1FK7 同步伺服电机，1FT6 同步伺服电机，1PL6 异步伺服电机，1PH4 水冷异步伺服电机，1FS6 防爆同步伺服电机，1FN3 和 1FN4 线性电机，1PH7 高效异步伺服电机，1PL6 高功率异步伺服电机，1FW 系列扭矩电机，6SN 模块。

西门子、发那科、三菱、ABB、等品牌电机及配件均有大量现货。如有需求欢迎来电咨询！

联系人：翟晓芳（经理） 商务 QQ：1302903798 电话：13910546127（微信同步）

一、西门子伺服电机基本故障：

西门子伺服电机包括：1PH/1FT/1FK/主轴电机、传动电机、主轴电机冷却风机。

1、 编码器报警故障：更换编码器（1381/1387/1325）测速发电机/旋转变压器/增量/绝对值等均可更换对位，基本华北地区绝对值编码器均为我公司对位置测试维修；

2、 绕组故障：开路或短路及扫堂对绕组造成的损坏；均为所有绕组漆包线均为原装进口，线径、线长、线重均与原电机参数相当，手工打绕组，低温烘干，确保对绕组做到与原电机要求参数一致；达到更高使用标准；

3、 接头电缆座及座内连接针及密封圈等：各系列伺服电机电缆座我公司均备有大量现货，均可在最短时间修复；

4、抱闸故障：所有抱闸损坏均采用更换式维修，不提倡维修抱闸因维修的抱闸用不住；

5、电机前后法兰故障：因受外力因素导致电机前后法兰破碎均可更换，我公司常用电机均有备件，特种电机法兰均可采用内部置换进行修复；

6、伺服电机转子、定子故障：扫堂导或外力导致转子、定子变形，均可更换修复；

7、主轴风机故障：西门子主轴伺服电机散热风机大部份为其它品牌，我公司已经成功修复 3400 多套风机；

伺服电机故障维修覆盖、绕组、轴承、编码器、转子、定子、法兰、接头座等均可修复；

二、技术特点

1. 工具均为原装进口/基本接口工具/编码器工具/绕组工具/电机绕组铜导率检测仪等；

2. 公司采用系统管理大大提高修复效率，每个工程师均修过电机 450 台以上；

3. 公司对西门子电机配件备有编码器 150 万现货，绕组漆包线 250 万，其它附件均备有大量现货；

4. 西门子及发那科电机每台修复的设备均在线加载实验 24 小时，其中负载为直流发电机组，发货出库前均做动态过载及静态过载实验；

5. 我们做真正的“芯片级维修”（对电路板的单个分立的元件进行检测、更换）。改变了更换整块电路板的传统维修方法，也为客户节省了大量的维修成本，从而降低了维修价格，也减少了原本因维修成本过高而建议报废的可能性。

6. 配备各种先进的检测仪器，集成电路测试仪变频器测试台 负载试验装备

7. 拥有大量的各种进口和国产变频器的配件，可以对各个品牌，各个型号，各功率段，各个行业的变频器进行最快速的“芯片级维修”，让客户的损失减少。

以下型号均可修复：

1PH7101-2HF00-0BA3 (1PH71012HF000BA3)

1PH7101-2HF00-0BB3 (1PH71012HF000BB3)

1PH7101-2HF02-0BA3 (1PH71012HF020BA3)

1PH7101-2HF22-0BB3 (1PH71012HF220BB3)

1PH7101-2HF30-0BA0 (1PH71012HF300BA0)

1PH7101-2MF00-0BA3 (1PH71012MF000BA3)

1PH7101-2MF22-0BB3 (1PH71012MF220BB3)

1PH7101-2NF03-0BA0 (1PH71012NF030BA0)
1PH7103-2AD02-0BB3 (1PH71032AD020BB3)
1PH7103-2AD03-0BC3 (1PH71032AD030BC3)
1PH7103-2AF20-0BJ3 (1PH71032AF200BJ3)
1PH7103-2AG20-0BJ3 (1PH71032AG200BJ3)
1PH7103-2HD02-0BA0 (1PH71032HD020BA0)
1PH7103-2HD02-0BB3 (1PH71032HD020BB3)
1PH7103-2HD03-0BC3 (1PH71032HD030BC3)
1PH7103-2HF32-1KA3 (1PH71032HF321KA3)
1PH7103-2HG00-0BB3 (1PH71032HG000BB3)
1PH7103-2HG22-0BC3 (1PH71032HG220BC3)
1PH7103-2HG22-0BD3 (1PH71032HG220BD3)
1PH7103-2JF00-0BA3 (1PH71032JF000BA3)
1PH7103-2NF00-0BJ0 (1PH71032NF000BJ0)
1PH7103-2NF02-0BC0 (1PH71032NF020BC0)
1PH7103-2NF02-0BJ0 (1PH71032NF020BJ0)
1PH7103-2NF03-0BJ0 (1PH71032NF030BJ0)
1PH7103-2NF22-0BA0 (1PH71032NF220BA0)
1PH7105-2NF02-0BC0 7kW, 1500rpm, IM B5
1PH7105-2NF02-0BJ0 7kW, 1500rpm, IM B5
1PH7105-2NF03-0BA0 7kW, 1500rpm, IM B35
1PH7105-2NF03-0BJ0 7kW, 1500rpm, IM B35
1PH7105-2QF02-0BA0 7KW, IM B5, IP55
1PH7105-2QF02-0BC0 7KW, IM B5, IP55
1PH7105-2QF02-0BJ0 7KW, IM B5, IP55
1PH7107-2NF02-0BJ0 9kW, 1500rpm
1PH7107-2NF03-0CJ0 9kW, 1500rpm
1PH7107-2QF02-0BJ0 9KW, IM B5, IP55
1PH7107-2QF02-0CC0 9KW, IM B5, IP55
1PH7107-2QF02-0LC0 9KW, IM B5, IP56
1PH7131-2NF00-0BA0 11kW, 1500rpm, IM B5
1PH7131-2NF02-0BC0 11kW, 1500rpm, IM B5
1PH7131-2NF02-0BJ0 11kW, 1500rpm, IM B5
1PH7131-2NF03-0BC0 11kW, 1500rpm, IM B35
1PH7131-2QF02-0BC0 11KW, IM B5, IP55
1PH7133-2ND02-0CA0 12kW, 1500rpm, IM B5
1PH7133-2QD02-0CA0 12KW, IM B5, IP55
1PH7137-2QD02-0CA0 17KW, IM B5, IP55

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1FE1052-6WN10-1BC2 (1FE10526WN101BC2)
1FE1082-4WN11-1BA2 (1FE10824WN111BA2)
1FE1092-6WN10-1BB0 (1FE10926WN101BB0)

1FE1092-6WN10-1BB2 (1FE10926WN101BB2)
1FE1116-6WR11-1BC2 (1FE11166WR111BC2)

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1FK6032-6AK71-1SG0 (1FK60326AK711SG0)
1FK6032-6AK71-1SH0 (1FK60326AK711SH0)
1FK6032-6AK71-1TA2 (1FK60326AK711TA2)
1FK6032-6AK71-1TG0 (1FK60326AK711TG0)
1FK6040-6AK71-1AG0 (1FK60406AK711AG0)
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1FK6040-6AK71-1TA0 (1FK60406AK711TA0)
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1FK6080-6AF71-1TH0 (1FK60806AF711TH0)
1FK6083-6AF71-1AB0 (1FK60836AF711AB0)
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联系人：翟晓芳（经理） 商务 QQ：1302903798 电话：13910546127（微信同步）

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1LG6313-4AA60-Z

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