작 업 공 정 사 진 철

고 객 명: ㈜
공 사 명: 단조 냉각탑 1호기 구동부MOTOR

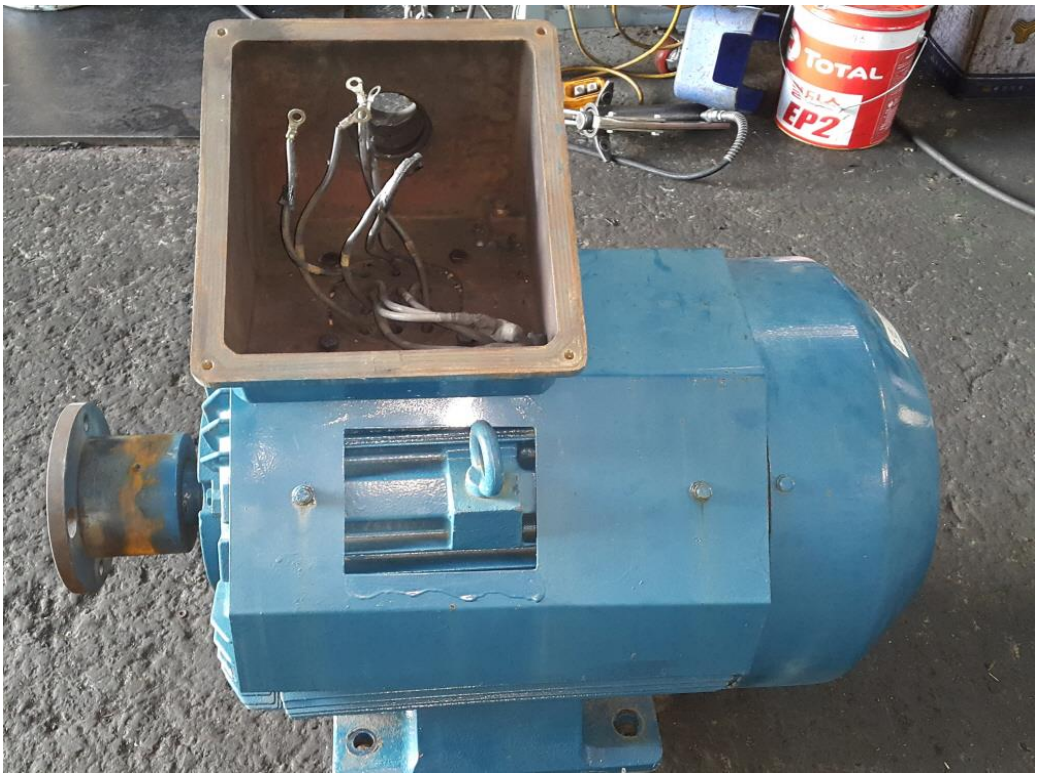
규 격: AC MOTOR 75HP 440V 6P

REPAIR 내역: 분해 조립 및 조립부품 불순물 CLEANSING
STATOR REWINDING
INSULATING VARNISH DIPPING DRYING
BEARING 교환
입 출고검사 시운전 TEST 및 COLOR PAINTING

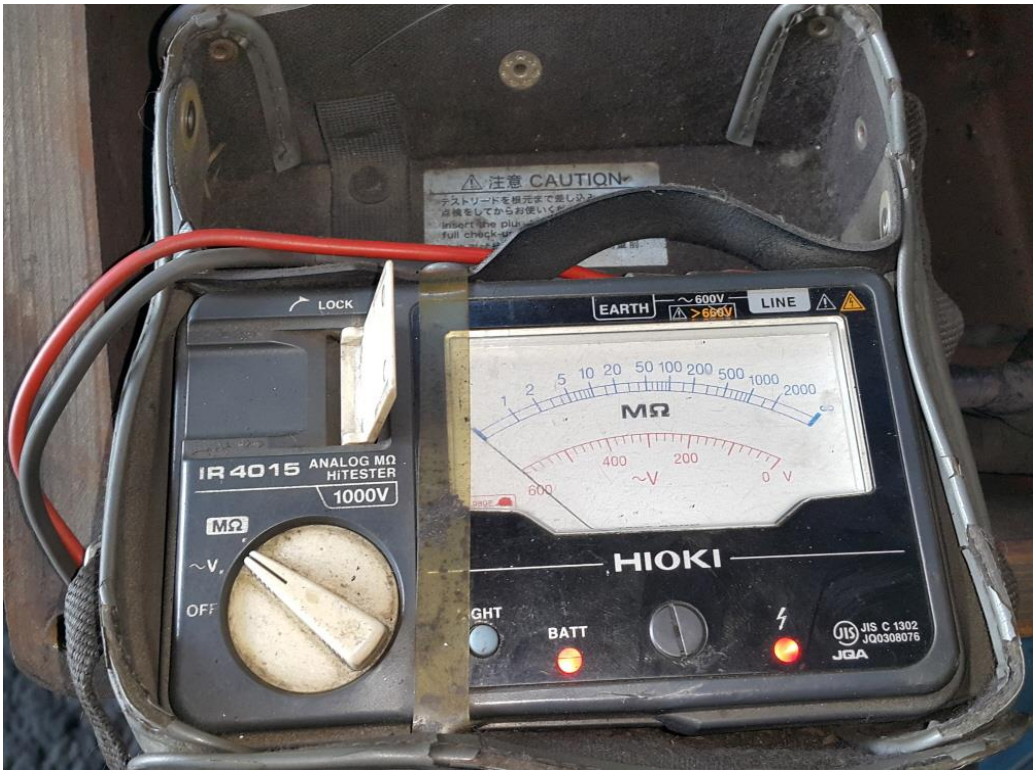
진양전기

http://jinyangmotor.com/

JIN YANG	작업 공정 사진
작업공정	COOLING TOWER MOTOR 입고검사

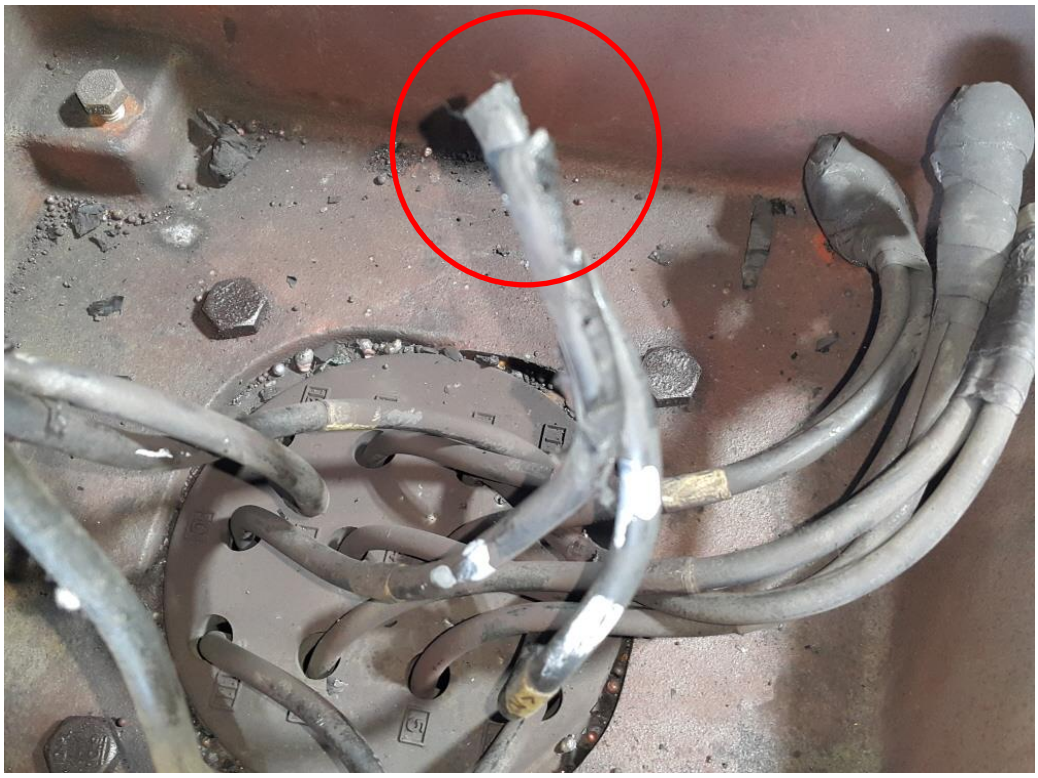


Ass'y	분해 전
작업공정	COOLING TOWER MOTOR 입고검사



권선검사	절연저항 불량

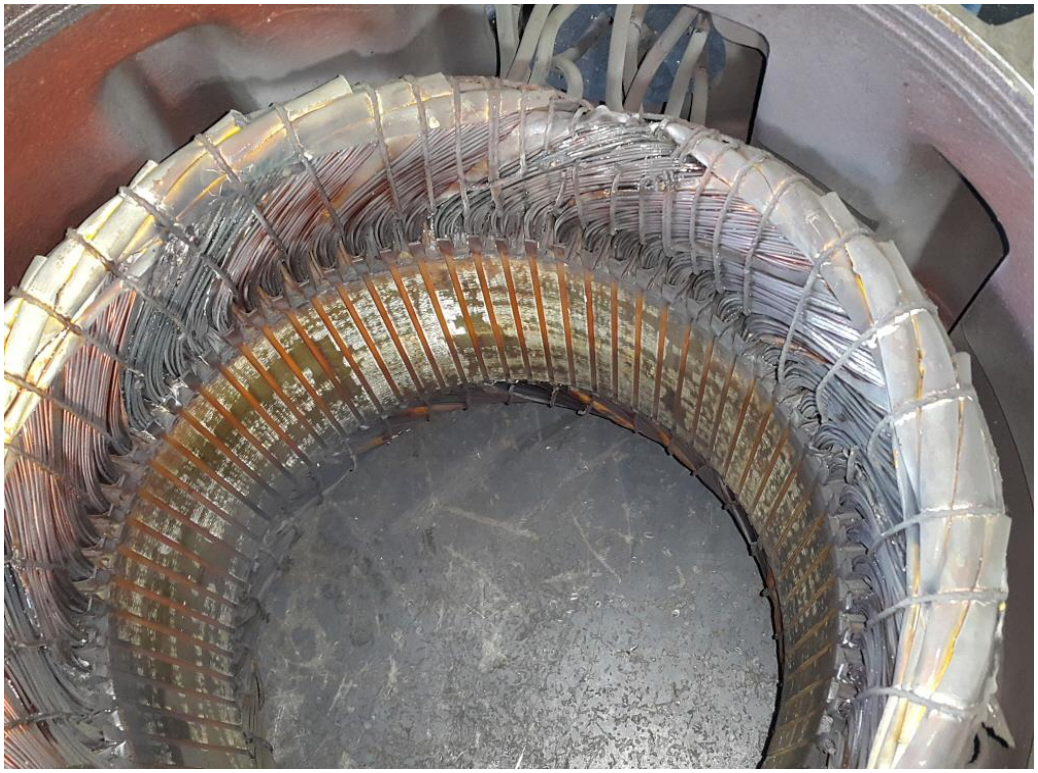
JIN YANG	작업 공정 사진
작업공정	COOLING TOWER MOTOR 입고검사



POWER LINE	발열로인한 결상 추정

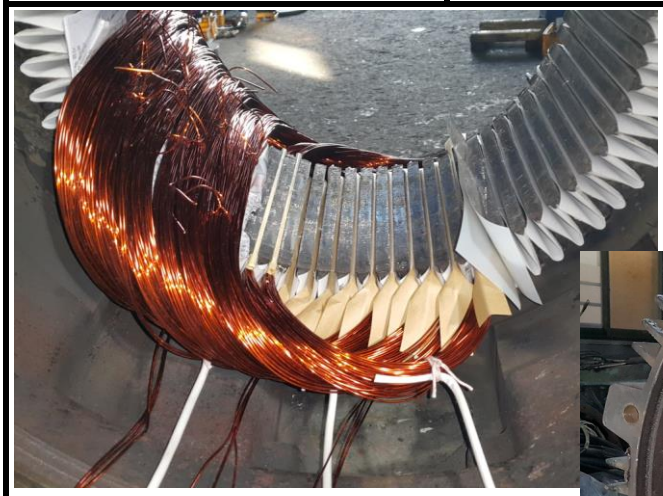
과부하나 과열의 요건이 있었는지 점검하시어 그 원인을 제거 하십시요

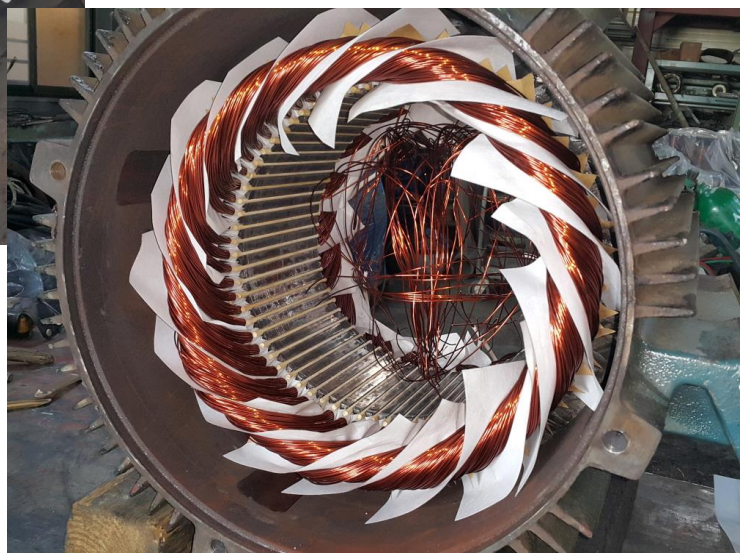
작업공정	COOLING TOWER MOTOR 입고검사



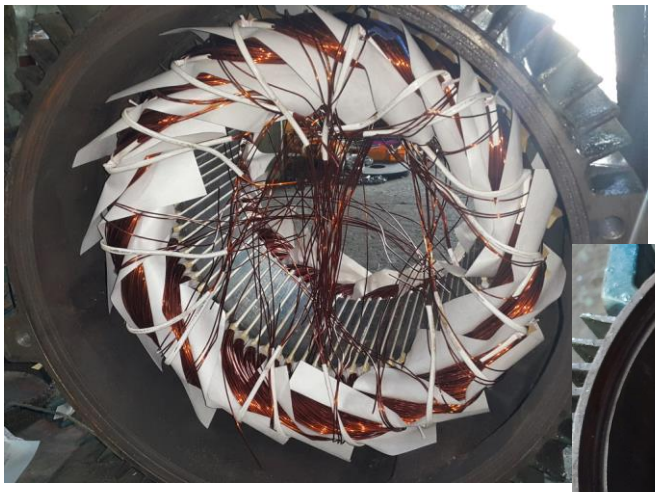
STATOR권체	결상으로 인하여 권선소손

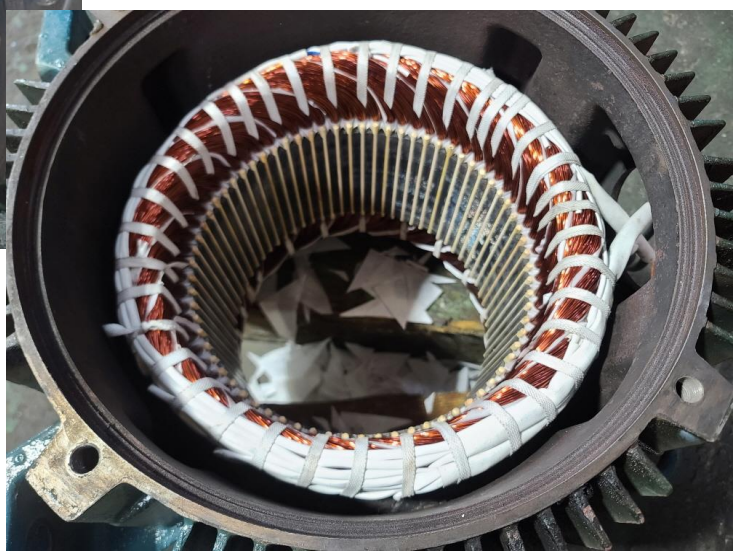
JIN YANG	작업 공정 사진
작업공정	COOLING TOWER MOTOR REWINDING





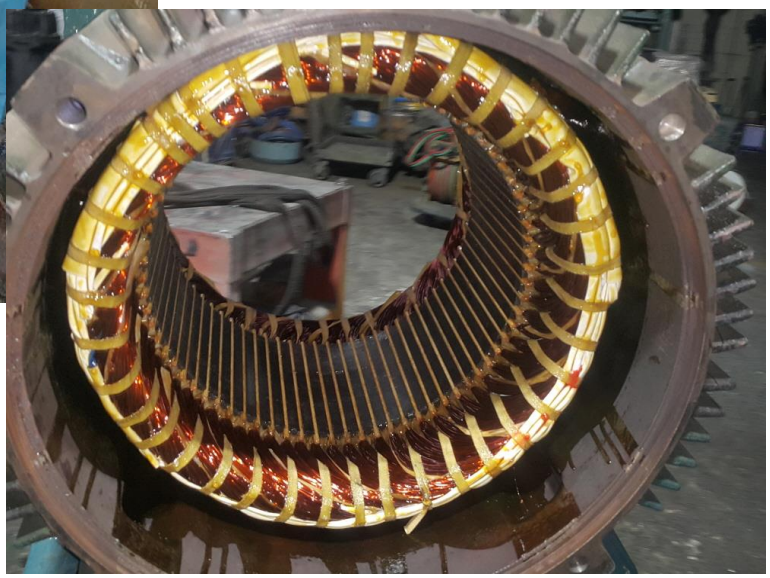
STATOR권체	재 권선 실시
작업공정	COOLING TOWER MOTOR REWINDING



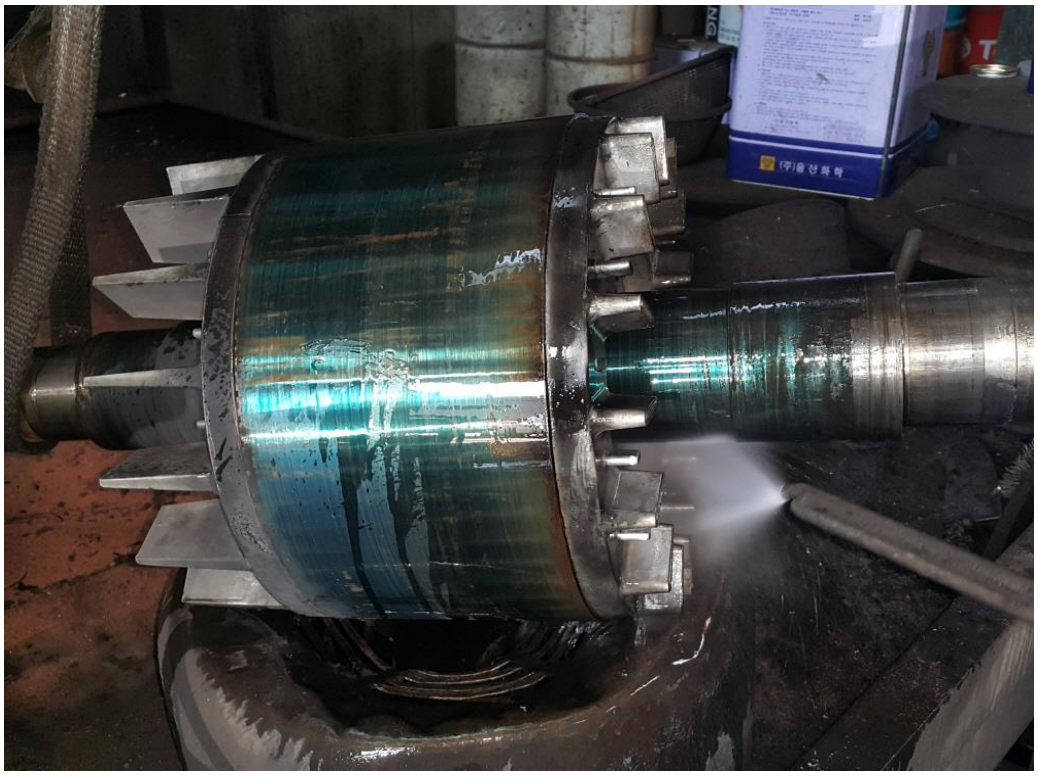


STATOR권체	재 권선 후 결선실시

JIN YANG	작업 공정 사진
작업공정	COOLING TOWER MOTOR REWINDING

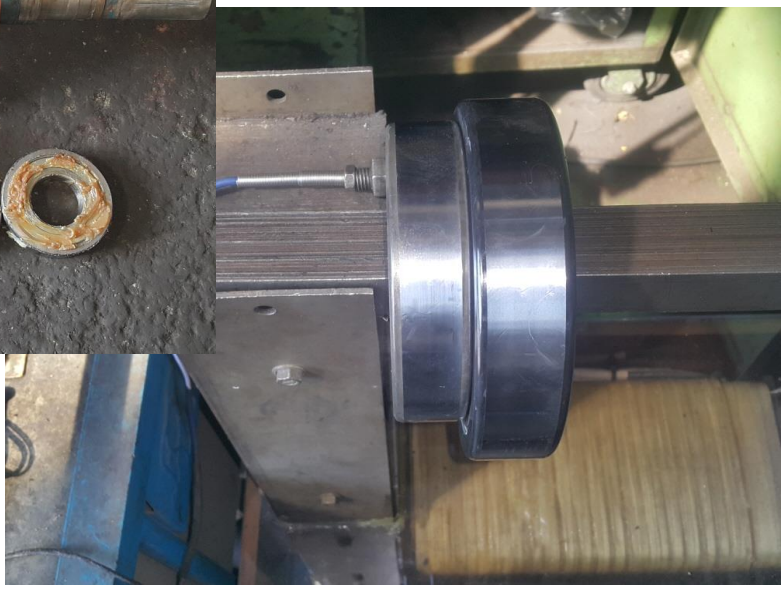


STATOR권체	절연건조 실시 후
작업공정	COOLING TOWER MOTOR REWINDING

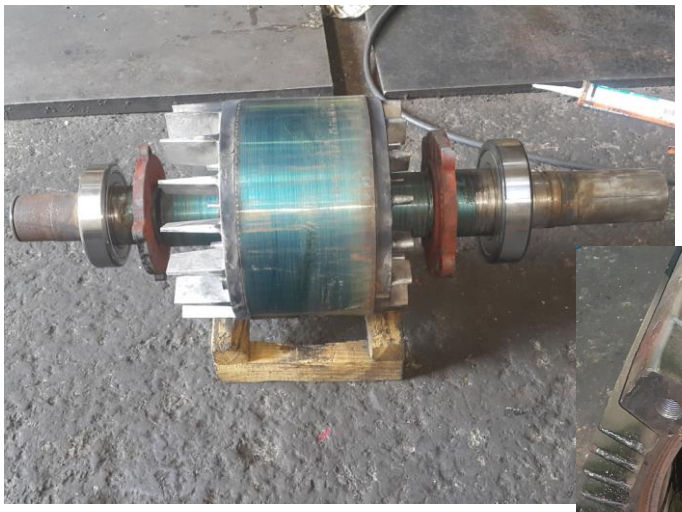


ROTOR	조립부품 세척실시

JIN YANG	작업 공정 사진
작업공정	COOLING TOWER MOTOR REWINDING



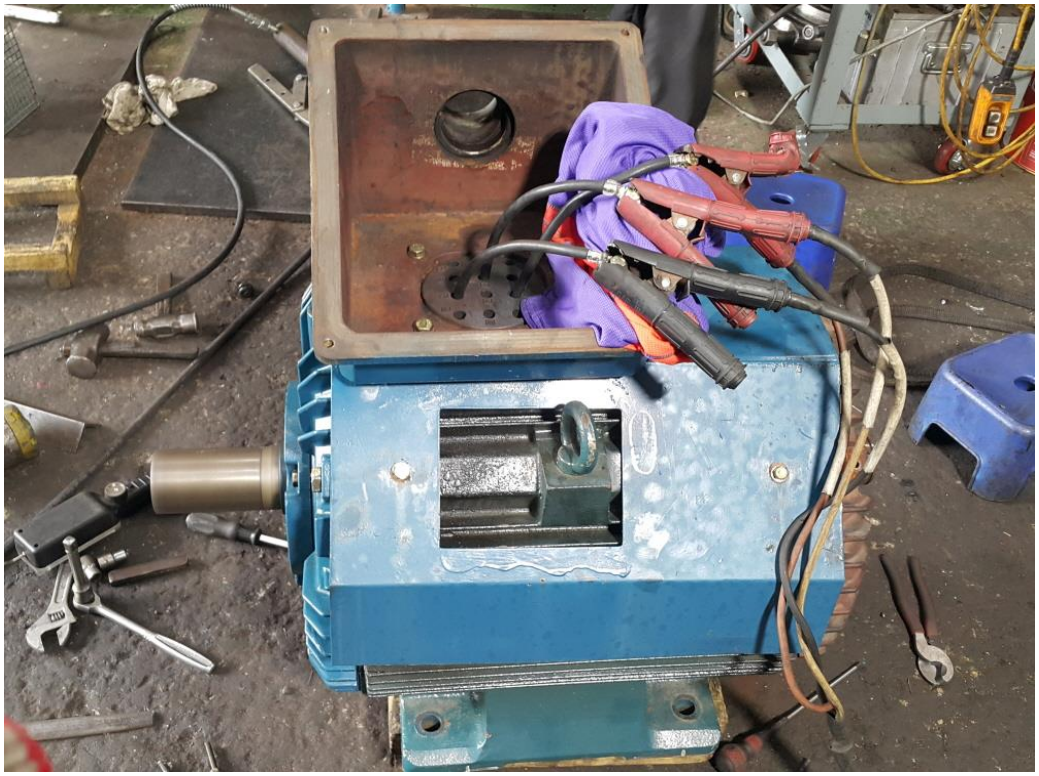
ROTOR	BEARING 예열실시
작업공정	COOLING TOWER MOTOR REWINDING



Ass'y	BEARING 예열교환 조립실시

JIN YANG	작업 공정 사진
작업공정	COOLING TOWER MOTOR REWINDING

출고검사	절연저항 & 각 상별 권선저항
작업공정	COOLING TOWER MOTOR REWINDING



출고검사	시운전 TEST 실시

JIN YANG	작업 공정 사진
작업공정	COOLING TOWER MOTOR REWINDING

출고검사	시운전 TEST 운전 CURRENT
작업공정	COOLING TOWER MOTOR REWINDING

출고검사 후	COLOR PAINTING