

MEER SERVICE CO.,LTD

“ The Best Actuator Service and Supply ”



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Work Instruction for Overhaul Rotork Actuator



Visual Check Actuator



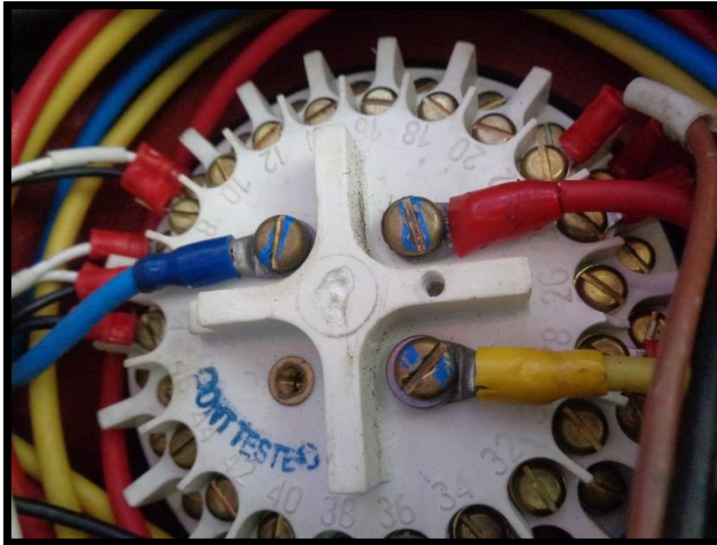
Function Test at Site

- Manual Test
- Local Test
- Remote Test

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Work Instruction for Overhaul Rotork Actuator



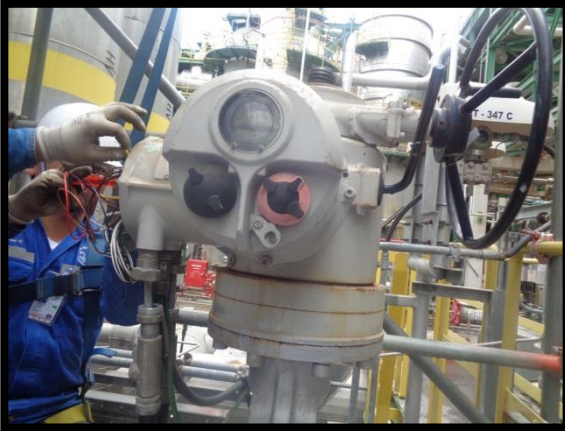
Disconnect Cable

- Power Cable
- Control Cable

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Work Instruction for Overhaul Rotork Actuator

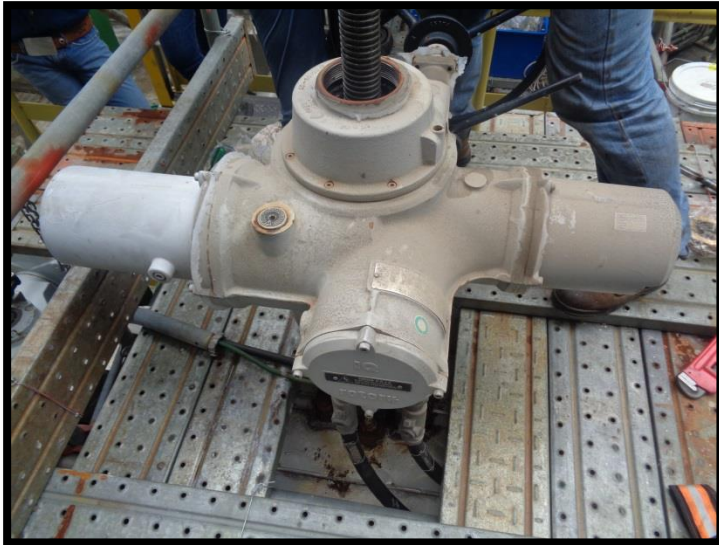


Remove Actuator from Valve

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Transfer the Actuator from Site to Meer Service Work Shop

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Test As found

- Local Test
- Remote Test
- Power Measurement
- Record Parameter of The Actuator

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Work Instruction for Overhaul Rotork Actuator



Remove Electronic Component

- Limit Switch
- Torque Switch

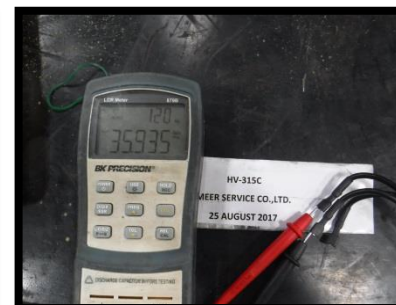
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Work Instruction for Overhaul Rotork Actuator

Remove Motor

- Insulation Test
- Induction Test
- Coil Resistant
- Thermostat



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Remove Mechanical Part

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Inspect Mechanical Part

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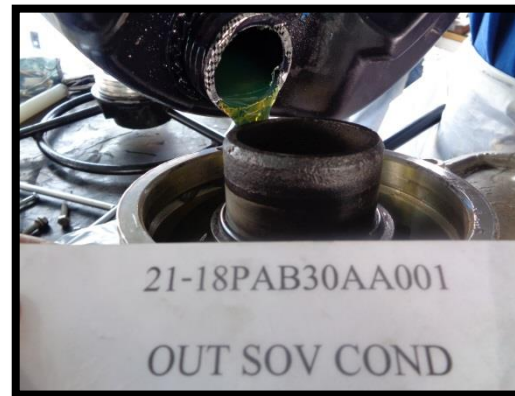


New Part Kit for Overhaul

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Maintenance Mechanical Part

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Function Test After Overhaul

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Before



After

Painting

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Installation Actuator at Site

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Function Test at Site

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