



QUOTED SERVICE REPORT

*Scan the QR Code to see new offerings

Service Request Number: 1-47954372704

Status: Completed

Requestor: Raul Cozza

JOHNSON CONTROLS SALISBURY WILMINGTON CB - 0N28

812 First State Blvd

Wilmington, DE 19804-3573

(866) 589-9275

Service Site:

DUPONT EXPERIMENTAL STATION

DUPONT EXPERIMENTAL

Rt 141 Lancaster Pike

Wilmington, DE 19880-0000

Bill To:

E I DUPONT DENEMOURS CO

1325779

Attn Accounts Payable Department

Po Box 80040

Wilmington, DE 19880-0040

Purchase Order: 6501713698

Blanket Purchase Order:

Customer Authorization:

Customer Work Order:

Quoted Amount: \$2,601.37

Service Requested:

(6501713698) CHILLER #10 PRV SHAFT SEAL REPLACEMENT

REPAIR OF THE FOLLOWING REFRIGERANT LEAK FOUND ON 03/03/17:

COMPRESSOR PREROTATION VANE SHAFT SEAL

DISMANTLE & REMOVE OLD SEAL ASSEMBLY

FURNISH & INSTALL NEW SEAL ASSEMBLY WITH NEW ORINGS, GASKET, & FASTENERS

PROPERLY SET & TORQUE SEAL

VERIFY TIGHTNESS WITH NITROGEN PRESSURE TEST

COST OF REFRIGERANT RECOVERY & RECHARGING IS COVERED UNDER DUPONT PO#: 6501711947

EVACUATION / DEHYDRATION WILL BE COVERED UNDER JCI QUOTE# 1M0XUGZP

For Questions Regarding Service, Please Contact:
Version: Release # PHL 3

Lynn Dolphin

(866) 589-9275



QUOTED SERVICE REPORT

Service Request Number: 1-47954372704

Status: Completed

Requestor: Raul Cozza

JOHNSON CONTROLS SALISBURY WILMINGTON CB - 0N28

812 First State Blvd

Wilmington, DE 19804-3573

(866) 589-9275

Service Provided:				
Date	Activity Number	Activity Status	Work Performed	By
03/08/2017	1-M12SMXW	Completed	CHILLER #10 PRV SHAFT SEAL REPLACEMENT DUPONT PO#: 6501713698 JCI QUOTE#: 1-M0YMG0P On 03/03/17 the PRV SHAFT SEAL was found to be LEAKING REFRIGERANT <ul style="list-style-type: none"> • Ordered Material & Parts for Leaking PRV Shaft Seal Replacement • Fabricated Special Threaded Pull Rod Tool 	Kevin Frazee
03/10/2017	1-M1TGCUD	Completed	<ul style="list-style-type: none"> • Removed all sealing parts of PRV Shaft Seal • Installed New Seal Assembly with New Gasket, O-Rings, Control Shaft, and Bolts • Set to Appropriate Positioning and Torqued to spec • Reconnected PRV Motor and Checked Travel • Pressurized Chiller and Ensured Seal was Leak Free 	Kevin Frazee

Materials Used:
Description
T ROD Z 1/2-20 X 3'
1/2-20 Hx Jam Nut Z
1/2"-20 FHN YZ 8
005 SCREW CAP 12PT HD 3/8 / 221 11175 800
SCREW, CAP / 021 11998 000
SEAL O RING 1 IDX1/8 S / 028 04522 000
SEAL O RING 1-1/8 IDX1/8 / 028 04353 000
GASKET / 028 00781 000
SHAFT CONTRL PREROT DEVICE / 364 29573 000

For Questions Regarding Service, Please Contact:
Version: Release # PHL 3

Lynn Dolphin

(866) 589-9275



QUOTED SERVICE REPORT

Service Request Number: 1-47954372704

Status: Completed

Requestor: Raul Cozza

JOHNSON CONTROLS SALISBURY WILMINGTON CB - 0N28

812 First State Blvd

Wilmington, DE 19804-3573

(866) 589-9275

Refrigerant Tracking:											
Activity #	Action Taken	Type	Amount	Asset ID	Customer Tag	Serial Number	Model Number	Circuit ID	Circuit Tag	Leak Location	Leak Rate
No Refrigerant Activity Recorded To Date											

For Questions Regarding Service, Please Contact:
Version: Release # PHL 3

Lynn Dolphin

(866) 589-9275



QUOTED SERVICE REPORT

Service Request Number: 1-47954372704

Status: Completed

Requestor: Raul Cozza

JOHNSON CONTROLS SALISBURY WILMINGTON CB - 0N28

812 First State Blvd

Wilmington, DE 19804-3573

(866) 589-9275

Service Order Warranty Terms and Conditions

PARTS WARRANTY:

Johnson Controls, Inc. (JCI) warrants that original equipment, parts or components manufactured or labeled by JCI shall be free from defects in material and workmanship under normal usage and proper installation and maintenance for a period of one (1) year from the date of shipment. Equipment, parts or components not manufactured or labeled by JCI shall carry a warranty from defects in material and workmanship under normal usage and proper installation and maintenance for a period of ninety (90) days from the date of shipment. Notwithstanding the foregoing, in the event JCI is reasonably able to identify a warranty for a period longer than the ninety (90) days applicable to equipment, parts or components not manufactured or labeled by JCI, it will assign all assignable rights under such warranty to Customer and reasonably cooperate in the enforcement of any warranty claim. Recertified or replacement parts installed on equipment and still under the original equipment manufacturer's warranty are covered for ninety (90) days or the remainder of the original equipment manufacturer warranty period, whichever is longer. For large tonnage chillers, JCI will warrant under normal usage and proper installation and maintenance for a period of one (1) year from the date of shipment: screw compressors, motors, control panels and components, VFD's and components and Liquid Cooled Solid State Starters and components. For small tonnage chillers, JCI will warrant under normal usage and proper installation and maintenance for a period of one (1) year from the date of shipment: scroll compressors, condenser coils, control panels and components, screw compressors (DXS and Mustang), and fan motors. In the event of a valid warranty claim, the Customer's remedy shall, at JCI's sole discretion and subject to the exclusions herein, be limited to repair or replacement of the subject equipment, part or component conditioned upon the return to JCI of any defective equipment, part or component. This Parts Warranty does not cover any shipping, handling or transportation charges or any associated labor costs.

LABOR WARRANTY:

Johnson Controls, Inc. (JCI) warrants its workmanship or that of its agents in relation to installation of materials for a period of ninety (90) days from date of installation or with respect to service work for a period of ninety (90) days from the date of service. Customer acknowledges that re-performance shall be its exclusive and only remedy with regards to any services provided by JCI. Customer shall bear all labor costs associated with the repair or replacement of failed material that is outside the scope of this express labor warranty. All warranty labor shall be executed during JCI normal business hours.

These warranties do not extend to any equipment which has been repaired by others, abused, altered, or misused in any way, or which has not been properly and reasonably maintained.

THESE WARRANTIES ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO THOSE OF MERCHANTABILITY AND FITNESS FOR A SPECIFIC PURPOSE. UNDER NO CIRCUMSTANCES SHALL JCI BE LIABLE FOR ANY SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES ARISING FROM OR RELATING TO ANY DEFECT IN MATERIAL OR WORKMANSHIP OF EQUIPMENT OR THE PERFORMANCE OF SERVICES.

For Questions Regarding Service, Please Contact:
Version: Release # PHL 3

Lynn Dolphin

(866) 589-9275