



Repair Station # MXHY520X

**Configuration And Findings Evaluation**

<b>Repair Order:</b> 2015-320352675-001 320393292		<b>Customer:</b> PLANT1014 Aerospace-Phoenix (Sky Harbor) Honeywell International	
<b>Customer P/O:</b> 5920261			
<b>Part Number:</b> 3072678-8	<b>Orig Cust:</b>	<b>Part Desc:</b> DIFFUSER HP CPRSR	<b>Serial No:</b> 2P15351
<b>Mods:</b>			
<b>Series/Issue/Amdts:</b>			
<b>Quantity:</b> 1	<b>Ship Date:</b>	<b>Received Date:</b> 12 MAR 2015	
<b>Aircraft tail#:</b>	<b>Aircraft S/N#:</b>	<b>Date on:</b>	<b>Date off:</b>
<b>Model #:</b>	<b>Engine S/N:</b>	<b>Alternate S/N:</b>	
<b>TIMES/CYCLES</b>	<b>HH.DD (HH:MM)</b>		
<b>Time Since New:</b>		<b>Cycles Since New:</b>	
<b>Time Since Overhaul:</b>		<b>Cycles Since Overhaul:</b>	
<b>Time Since Repair:</b>		<b>Cycles Since Repair:</b>	

**CUSTOMER REASON FOR RETURN**

Authorizing Documents

N/A

Repair characteristic

491 Analyze, Inspect and "Overhaul"

491 Analyze, Inspect and "Overhaul" as required per authorizing documents. Certification of process required.

\*\* Special Approved Suppliers Only \*\*

Material In 3072678-8

Material Out 3072678-8

O/H Overhaul

1 Tier level 1 default

THE FOLLOWING SUPPLEMENTAL PURCHASE ORDER CONDITIONS (SPOC)

AS NOTED IN THE CURRENT SPOC MANUAL LOCATED

[HTTPS://WWW.SUPLIER.HONEYWELL.COM](https://www.supplier.honeywell.com) ARE INCORPORATED

HEREIN AS APPLICABLE: SPOC 006.

Reason for Return

PLEASE OVERHAUL PART NUMBER 3072678-8, SERIAL NUMBER 2P15351. DUAL 8130

TAG, CAAC TAG IF AVAILABLE, AND SERVICE REPORT REQUIRED. MUST COMPLY

WITH/ GROUP SPOC 008.

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This part is from a HAT TFE Ageing

Fleet engine S/N P80168C for part

out. Part has been inspected to the

highest

level of the maintenance manual and

either no defects beyond allowable

limits noted or noted defects

repaired.

Customer Reason for Removal

N/A

Order Status : Maintain

Distribution Channel : 01 (Commercials)

s/o 5008302257

**GENERAL CONDITION AS RECEIVED (HIDDEN DAMAGE)**

**Condition Received Text**

**Honeywell**

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<b>Part Number:</b> 3072678-8	<b>Part Desc:</b> DIFFUSER HP CPRSR	<b>Serial No:</b> 2P15351
<b>Mods:</b>		
<b>Series/Issue/Amdts:</b>		
<b>Quantity</b> 1	<b>Ship Date:</b>	<b>Received Date:</b> 12 MAR 2015

bad vanes leading edges; bad dimensions; damaged honeycomb and D-nuts; broke studs in D-nuts

Reason for return code

Removal Type

DETAIL DISASSEMBLY / EVALUATION FINDINGS

SERVICE BULLETINS / AUTHORIZING DOCUMENTS

Authorizing Technical Document

WORK PERFORMED / COMMENTS TO CUSTOMER

Workscope Performed / Summary of Actions Taken

Vanes and passage blending; D-nuts all replacement; honeycomb replacement; surface A ,C machining; leading angles restore; FPI; cleaning.

Action Taken Code

Overhaul

Customer Confirmed Removal Reason:

Evaluation Type

**FINAL CONFIGURATION**

Part No: 3072678-8



S/N: 2P15351



Series/Issues/Amdts:

Mods:

MECHANIC/ANALYST

DATE: 03. 04. 2015