

Job Number: 076341-1-1

# Job Traveler

Date: 7/10/2019

Revision:

Page: 1 of 6

Customer: ONTARIO POWER/DNU-508129---509879

**0 Part:** RPR Screw Compressor

**Description:** Ontario Power Lambton  
Gardner Denver Compressor  
Mod# 11CDL23  
S/N 8672

**Prod Qty:** 1.00      **Order Qty:** 1.00      **Total Qty:** 1.00      **Start Date:** 12/31/2008      **Due Date:** 12/31/2008      **Required Date:** 12/31/2008

**SUBASSEMBLY COMPONENTS:**

Asm	Part Number	Description	Required Qty	from Stock	Whse	Status
1	Dissassembly&Inspect	Dissassembly clean and inspect	1.00	EA	0.00	
2	Babbitt sleeves	Repair	1.00	EA	0.00	
3	Head plates	Sleeve bearing seats	1.00	EA	0.00	
4	Labi shaft sleeves	Polish lipseal seats	1.00	EA	0.00	
5	Rotor Balance	Balance rotors	1.00	EA	0.00	
6	Driven lobe	Repair by sprayweld	1.00	EA	0.00	
7	Drive lobe	Remove shaft	1.00	EA	0.00	
8	Shaft [drive lobe]	Manufacture new	1.00	EA	0.00	
9	Drive lobe	Install shaft and dowel	1.00	EA	0.00	

Job Number: 076341-1-1

### Job Traveler

Date: 7/10/2019

Revision:

Page: 2 of 6

Customer: ONTARIO POWER/DNU-508129---509879

#### RAW MATERIAL COMPONENTS:

Seq No.	Part Number	Description	Required Qty	Whse	Rel. OP	Status
10	Subcontract	Rebabbit lobe sleeves as per dwg# 63-	4.00 EA		0	<i>Issued Complete</i>
20	Subcontract	Sprayweld & grind Driven Lobe as per	1.00 EA		0	<i>Issued Complete</i>
30	7314 BECBY	SKF Bearing (bronze or steel cage onl	2.00 EA		0	<i>Issued Complete</i>
40	7418 GBM	SKF bearing ( bronze cage only)	2.00 EA		0	<i>Issued Complete</i>
50	NJ 318 E TVP2	Fag Bearing ( steel Cage)	1.00 EA		0	<i>Issued Complete</i>
60	HJ 314 ECP	Skf Bearing ( bronze cage only )	1.00 EA		0	<i>Issued Complete</i>
70	36185	CR Lipseal	2.00 EA		0	<i>Issued Complete</i>
80	32397	CR Lipseal	1.00 EA		0	<i>Issued Complete</i>
90	49592	CR Lipseal	2.00 EA		0	<i>Issued Complete</i>
100	AN 18	SKF Bearing locknut	2.00 EA		0	<i>Issued Complete</i>
110	W18	SKF bearing lock washer	2.00 EA		0	<i>Issued Complete</i>
120	1/32"	Garlock blue guard gasket material	2.00 EA		0	<i>Issued Complete</i>
130	AN 14	SKF Bearing locknut	2.00 EA		0	<i>Issued Complete</i>
140	W14	SKF Bearing lock washer	2.00 EA		0	<i>Issued Complete</i>
150	Pt# 3277K36	Oil Sight Glass	4.00 EA		0	<i>Issued Complete</i>
160	19050	Ezee Sleeve	1.00 EA		0	<i>Issued Complete</i>
170	1/4" NPT	Pipe Plugs Blk	6.00 EA		0	<i>Issued Complete</i>
180	3/4" NPT	Pipe plug	6.00 EA		0	<i>Issued Complete</i>
190	Glyptal	Red insulating paint	6.00 EA		0	<i>Issued Complete</i>
200	10" dia x 6" lg	Ductile Iron	1.00 EA		0	<i>Issued Complete</i>
210	Shipping Box	6' lg x 4' W x 3 1/2' H - 2" floor c/w 4 r	1.00 EA		0	<i>Issued Complete</i>
220	2" x 3" x 8' lg	spruce studs	6.00 EA		0	<i>Issued Complete</i>
230	4" x 4" x 8' lg	Pressure treated lumber	2.00 EA		0	<i>Issued Complete</i>
240	Pt# CY25-TG12U	3/8" end mill	1.00 EA		0	<i>Issued Complete</i>
250	Pt# CY25-TG16U	1/2" end mill	1.00 EA		0	<i>Issued Complete</i>
260	Pt# CY25-TG24WU	3/4" end mill	1.00 EA		0	<i>Issued Complete</i>
270	PO FRT	Shipping Charges	1.00 EA		0	<i>Issued Complete</i>
280	4 1/2" Dia x 51 3/4"	4140 HTSR	1.00 EA		0	<i>Issued Complete</i>
290	#8	Tapered Reamer	1.00 EA		0	<i>Issued Complete</i>
300	PO FRT	Shipping Charges	1.00 EA		0	<i>Issued Complete</i>
310	PO FRT	Shipping Charges	1.00 EA		0	<i>Issued Complete</i>
320	4x4-10'	Lumber	5.00 EA		0	<i>Issued Complete</i>

Job Number: 076341-1-1

# Job Traveler

Date: 7/10/2019

Revision:

Page: 3 of 6

Customer: ONTARIO POWER/DNU-508129---509879

## OPERATIONS

Seq No.	Oper.	Description	Oper. Qty	Res.	Status
10	ASM	Shop Production	1.00	1.00	CMPL

*Assemble blower complete with new components. Note Babbitt bushings are installed 0.015" below headplate face. Install job tag, paint Goulds blue and secure in supplied shipping box.  
Take outgoing pictures.*

## OPERATIONS

Seq No.	Oper.	Description	Oper. Qty	Res.	Status
20	INS	Shop Production	1.00	1.00	CMPL

*Final inspection by shop supervisor.*

**1 Part:** Dissassembly&Inspect **Description:** Dissassembly clean and inspect

**Prod Qty:** 1.00 **Order Qty:** 0.00 **Total Qty:** 0.00 **Start Date:** 12/31/2008 **Due Date:** 12/31/2008 **Required Date:** 12/31/2008

## OPERATIONS

Seq No.	Oper.	Description	Oper. Qty	Res.	Status
10	DAS	Shop Production	1.00	1.00	

*Incoming photos  
Dismantle  
Clean Parts for Inspection*

## OPERATIONS

Seq No.	Oper.	Description	Oper. Qty	Res.	Status
20	INS	Shop Production	1.00	1.00	

*Dimensional Inspection of all components  
Record 'as found' condition*



Job Number: 076341-1-1

# Job Traveler

Date: 7/10/2019

Revision:

Page: 5 of 6

Customer: ONTARIO POWER/DNU-508129---509879

## OPERATIONS

Seq No.	Oper.	Description	Oper. Qty	Res.	Status
10	MCH	Shop Production	1.00	1.00	CMPL

Setup both drive and driven shaft labi seal sleeves and polish lip seal seats as required to remove minor wear.  
See Bill or Akhtar for details.

**401 Part:** Rotor Balance

**Description:** Balance rotors

<b>Prod Qty:</b> 1.00	<b>Order Qty:</b> 0.00	<b>Total Qty:</b> 0.00	<b>Start Date:</b> 12/31/2008	<b>Due Date:</b> 12/31/2008	<b>Required Date:</b> 12/31/2008
-----------------------	------------------------	------------------------	-------------------------------	-----------------------------	----------------------------------

## OPERATIONS

Seq No.	Oper.	Description	Oper. Qty	Res.	Status
10	BAL	Shop Production	2.00	1.00	

Balance rotors to ISO G2.5 specs @ 3600 RPM.  
Place report in job file.

**501 Part:** Driven lobe

**Description:** Repair by sprayweld

<b>Prod Qty:</b> 1.00	<b>Order Qty:</b> 0.00	<b>Total Qty:</b> 0.00	<b>Start Date:</b> 12/31/2008	<b>Due Date:</b> 12/31/2008	<b>Required Date:</b> 12/31/2008
-----------------------	------------------------	------------------------	-------------------------------	-----------------------------	----------------------------------

## OPERATIONS

Seq No.	Oper.	Description	Oper. Qty	Res.	Status
10	SPRW	Subcontract	1.00	1.00	

Repair driven lobe bearing and labi seal sleeve seats by spray welding and grinding as per drawing 6341-2 Rev. o.

Job Number: 076341-1-1

# Job Traveler

Date: 7/10/2019

Revision:

Page: 6 of 6

Customer: ONTARIO POWER/DNU-508129---509879

**601 Part:** Drive lobe

**Description:** Remove shaft

**Prod Qty:** 1.00      **Order Qty:** 0.00      **Total Qty:** 0.00      **Start Date:** 12/31/2008      **Due Date:** 12/31/2008      **Required Date:** 12/31/2008

### OPERATIONS

Seq No.	Oper.	Description	Oper. Qty	Res.	Status
10	MCH	Shop Production	1.00	1.00	

*Setup and bore out existing non reusable drive lobe shaft as required.  
Record all critical internal dimensions for new shaft manufacture.*

**701 Part:** Shaft [drive lobe]

**Description:** Manufacture new

**Prod Qty:** 1.00      **Order Qty:** 0.00      **Total Qty:** 0.00      **Start Date:** 12/31/2008      **Due Date:** 12/31/2008      **Required Date:** 12/31/2008

### OPERATIONS

Seq No.	Oper.	Description	Oper. Qty	Res.	Status
10	MCH	Shop Production	1.00	1.00	

*Manufacture new drive lobe shaft as per sample and drawing  
6341-3 Rev. 0.*

**801 Part:** Drive lobe

**Description:** Install shaft and dowel

**Prod Qty:** 1.00      **Order Qty:** 0.00      **Total Qty:** 0.00      **Start Date:** 12/31/2008      **Due Date:** 12/31/2008      **Required Date:** 12/31/2008

### OPERATIONS

Seq No.	Oper.	Description	Oper. Qty	Res.	Status
10	MCH	Shop Production	1.00	1.00	

*Install new shaft in drive lobe and dowel as required.  
Refer to drawing 6341-3 Rev. 0. for correct positioning.*