

NAPC Mgr	NAPC S/L	Last Revision	Written
Wes Stringfield	NA	Frank Pickering	Kent Lodari

Document #	NAPSDWS006	Rev.	8	Revised Date	1/13/2023	Issue Date	8/27/15
------------	------------	------	---	--------------	-----------	------------	---------

# NASWEB

## North American Supplier Web

### Purpose:

- Allow N.A. Suppliers to view firm and forecast orders
- Provide a tool for suppliers to assign part numbers and quantities to pallets, print kanbans, Quick Receive labels, and delivery orders
- Provide a way for suppliers to send an Advance Shipment Notification (ASN) at the time of shipment.

### REVISION HISTORY

Rev#	Date	Revision Details	Revised by
1.0	7/29/19	Updated homepage screen with search and filter functions. Added Zebra print capability	Kent Lodari
2.0		Minor corrections	Kent Lodari
3.0		Minor corrections	Kent Lodari
4.0	7/10/20	Added ASN note pg 17, Added skid sheet reqmts and trouble shooting matrix Pg 18-19	Kent Lodari
5.0	3/7/2022	Added BPO Download - New Excel File with Icon	Kent Lodari
6.2	8/31/22	Updated NAITS unique email address for new user template routing p.36	Kent Lodari
7.0	12/19/22	Revised 2. NASWEB Home Page – Ship Past Due orders 1 <sup>st</sup> /.	Lee Rader
8.0	1/16/23	Added Quick Receive function; adjusted order of explanation	F. Pickering

## Table of Contents

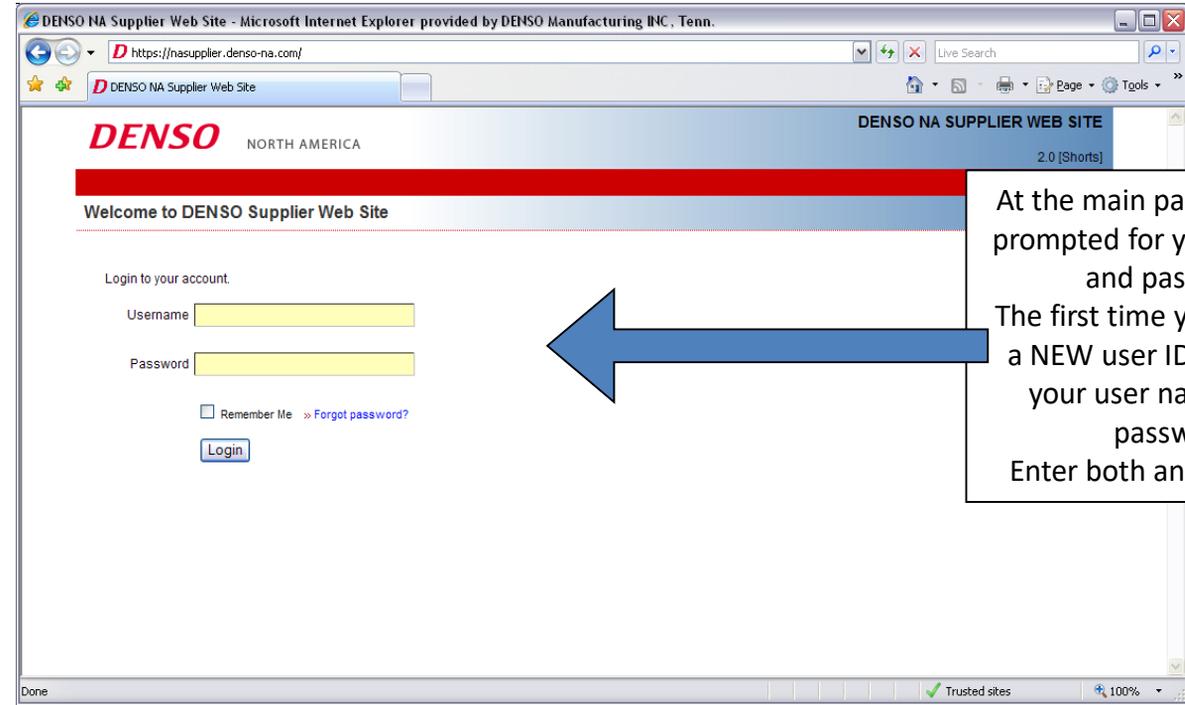
1.	Login and Homepage	
	a) Logging into NASWEB	Page 4
	b) NASWEB Home Page	Page 5
	c) Selecting Quick Receive Method	Page 6
2.	Firm Order Views	
	a) Firm Order Data Detail	Page 8
	b) Downloading Firm Orders Into Excel	Page 9
	c) Header Search Functions	Page 10
	d) Firm Order Document Detail	Page 11
3.	Order Preparation with Quick Receive	
	a) Printing Shipping Schedule	Page 13
	b) Creating a Ship Notice	Page 14-18
	i. Detail contents	
	ii. Order Allocation and Pallet Assignment	
	iii. Pallet Assignment FAQ	
	c) Printing a Denso Delivery Order	Page 19
	d) Printing Shipping Kanbans	Page 20-22
	a) Creating a Customer Tag	
	e) Printing Quick Receive Tag	Page 23-24
	f) Printer Settings	Page 25-27
	a) Laser Printing	
	b) Zebra Printing	
	g) Denso Skid Sheets & Skid Sheet Requirements	Page 28-30
	h) Kanban (tag) print exclusion	Page 31
	a) Card Stock Sourcing	
4.	Sending ASN	
	a) Sending the ASN	Page 33
	b) ASN Status	Page 34
	c) Cancelling ASN	Page 35
	d) Receiving Discrepancies	Page 36
5.	Forecast and BPO Orders	
	a) Forecast Order Document Data Detail	Page 38-41
	b) Firm and Forecast Order History Section	Page 42
	c) Blanket Purchase Order Download	Page 43
6.	Administrative	
	a) Account Menu	Page 45
	b) Downloads	Page 46
	c) Setting up a New Supplier on NASWEB	Page 47

# 1. Login and Homepage

- a. Logging into NASWEB
- b. NASWEB Homepage

## 1a. Logging into NASWEB:

Website Address: <https://nasupplier.denso-na.com/>



At the main page you will be prompted for your username and password. The first time you log in with a NEW user ID you will use your user name as your password. Enter both and click Login.

You will then be prompted to change your password.

**NOTE:** The required Denso standard format for the password is: 8 characters, at least 1 capital letter, at least 1 lower case letter, and at least 1 number.

If you forget your password please use "Forgot Password" link to reset.

When resetting password you **MUST** use the primary e-mail address that is registered for NASWEB. This is where the temporary password will go.

## 1b. NASWEB Home Page:

When you log in – this is the first screen you will see.

**DENSO** NORTH AMERICA DENSO NA SUPPLIER WEB SITE 2.4.6

Order Overview Create Customer Tag BPO Download Account Downloads Safety Stock Log Out

Firm Orders ROHM ELECTRONICS U.S.A. L [US0000262]

Data Type: 1 Order Documents Customer: 2 DMNC - DENSO MANUFACTURING NORTH CAROLINA Supplier: 3 A52636

Click an icon to open or edit a document.

Tag Print: LASER Receiving Date Start: Receiving Date End:

Show 10 records

Status	Delivery Order #	Dock Code	Issued Date	Due Date	Ship Date	
Past Due	21128036	H1	11/10/2022	11/28/2022	11/28/2022 07:00	
Open	21205051	H1	11/17/2022	12/05/2022	12/05/2022 07:00	
Open	21212035	H1	11/17/2022	12/12/2022	12/12/2022 07:00	12/12/2022 11:00

Showing 1 to 3 of 3 records

First Previous 1 Next Last

Homepage view will default to Firm Orders for the customer last viewed (if multiple customers).

Delivery Orders will be displayed with Past Due 1<sup>st</sup>.

**Please Ship Past Due Orders before shipping newer open orders.**

## 3 Drop Down boxes allow you to customize your view:

- 1 Data Type: → Order documents – This will show Shipping Schedules / Tags / Ship Notices.  
→ Order data – This will show Excel file of order data.
- 2 Customer: If you ship to multiple Denso companies, each company will be listed. Choose the one you want to view orders for.
- 3 Supplier ID: If you have multiple supplier codes that are under the same Login ID, use this drop down box to choose the correct supplier code to view the orders.

## 1c. Selecting Quick Receive Method:

The screenshot shows the DENSO NA Supplier Web Site interface. The top navigation bar includes 'Order Overview', 'Create Customer Tag', 'Account', 'Downloads', and 'Log Out'. A secondary navigation bar contains 'Firm Orders', 'Firm Orders (Quick Receive)', 'Forecast Orders', and 'Order History'. The 'Firm Orders (Quick Receive)' option is highlighted with a blue box and a circled '2'. The main content area displays a search form for 'NAPCE FRANK PICKERING' with fields for 'Customer' (DMTN - DENSO MANUFACTURING TENNESSEE) and 'Supplier ID' (A42895). Below the form is a table of orders with columns for Status, Delivery Order #, Dock Code, Issued Date, Due Date, Ship Date, Receiving Date, Shipping Schedule, Tag, and Ship Notice. The table shows 7 records, with the first 5 being 'Open' and the last 2 being 'Past Due'. A 'Show 10 records' dropdown is visible above the table. Navigation buttons for 'First', 'Previous', '1', 'Next', and 'Last' are at the bottom right.

1 “Firm Orders” this will access previous NASWEB version. We are allowing both versions to be available for a limited tme to account for training and implementation at supplier locations.



2 “Firm Orders (Quick Receive)” this will access new version of NASWEB which requires pallet assignment for shipments and Sets of Quick Receive labels to be attached to each pallet. You can still print container tags here OR print them after pallet assignment to only print what you will actually ship.

## 2. Firm Order Views

- a. Firm Order Data Details
- b. Downloading Firm orders into Excel
- c. Header Search Functions
- d. Firm Order Documents Detail

## 2a. Firm Order Data Detail:

The Order Data view allows you to see the firm orders in an Excel file as well as the raw EDI data:

DENSO NA Supplier Web Site - Microsoft Internet Explorer provided by DENSO Manufacturing INC, Tenn.

http://webedi-dev.tac.densona.com:8281/firm-orders.do

DENSO NA SUPPLIER WEB SITE 2.0 [Shorts]

Order Overview Create Customer Tag Account Downloads Log Out

Firm Orders AINAK,INC. [US0000037]

Data Type Order Data Customer DENSO MANUFACTURING TENNESSEE

Status	EDI #	Issued Date	Due Date	XLS	EDI
Unread	EDIFO00064	02/23/2012	02/23/2012		

- 1 Status: Will show Read or Unread
- 2 EDI #: A numerical #, not used by supplier
- 3 Issue Date: Date issued to NASWEB
- 4 Due Date: Due date of DO
- 5 XLS: .xls file of forecast data
- 6 EDI: .txt file of raw EDI data

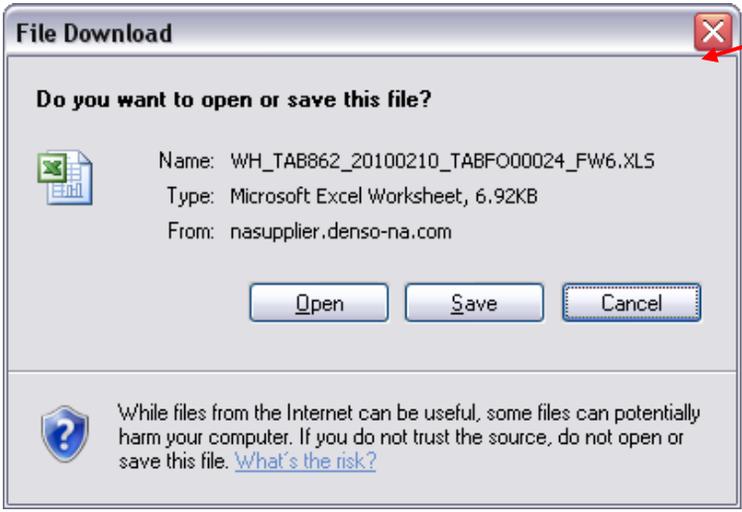
## 2b. Downloading Firm Orders into Excel File:

### Firm Orders

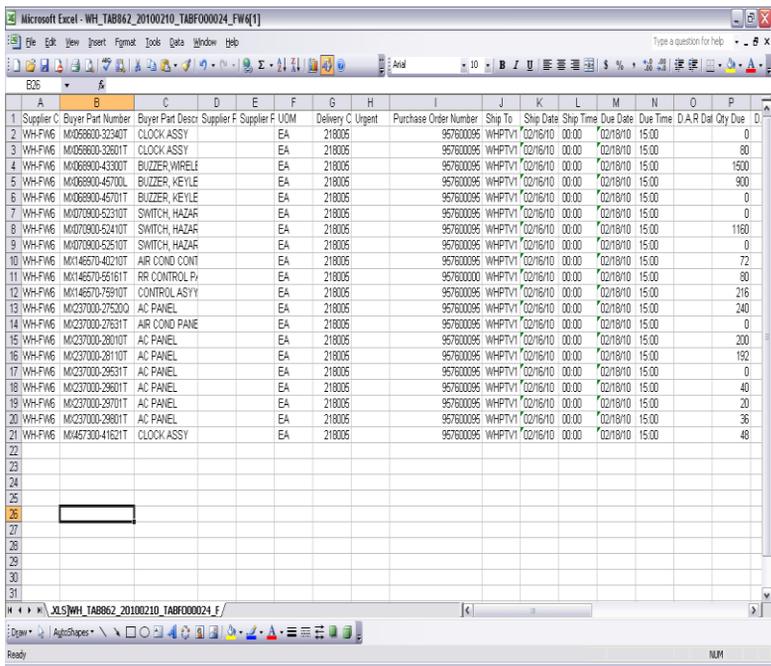
Data Type **Order Data** Customer **DMTN - DENSO MANUFACTURING TENNESSEE**

Click an icon to open or edit a document.

Status	EDI #	Issued Date	Due Date	XLS	EDI
Unread	EDIFO00064	02/23/2012	02/23/2012		



- To just open the file, click open
- To save the file on your computer click save and choose the location to save.



- You can then view the file and use it as needed to manipulate the order data.
- Supplier P/N and Supplier Desc. are not able to be added to this document at this time.
- Only due date will appear, supplier must figure ship date based on shipping leadtime.

## 2c. Header Search Function:

Header fields ① thru ⑦ are search capable allowing specific documents to be found quickly and easily. By entering desired values in the search block, only matching data will be listed.

Ex: Search all Status "Past Due", Dock Code "J1" and Receiving Date "07/09"

DENSO NA SUPPLIER WEB SITE 2.3.11

Order Overview Create Customer Tag RFQ NAIL BPO Download Account Downloads Safety Stock Log Out

Firm Orders TEST USER [naswebtest]

Data Type: Order Documents Customer: DMTN - DENSO MANUFACTURING TENNESSEE Supplier ID: 209365

Click an icon to open or edit a document. Tag Print: LASER Receiving Date Start: Receiving Date End:

① past due ② Search ③ J1 ④ Search ⑤ Search ⑥ Search ⑦ 07/09 ⑧ -- ⑨ -- ⑩ --

Status	Delivery Order #	Dock Code	Issued Date	Due Date	Ship Date	Receiving Date	Shipping Schedule	Tag	Ship Notice
Past Due	00709103	J1	06/25/2020	07/09/2020	07/08/2020 07:00	07/09/2020 04:00	--	--	--

Showing 1 to 1 of 1 records (narrowed down from 7 total records)

First Previous 1 Next Last

## Receiving Date Range Search:

You can also search all Order Documents within a specific date range by choosing the Receiving start and end dates

Clicking the broom will remove "sweep" all filters

DENSO NA SUPPLIER WEB SITE 2.3.11

Order Overview Create Customer Tag RFQ NAIL BPO Download Account Downloads Safety Stock Log Out

Firm Orders TEST USER [naswebtest]

Data Type: Order Documents Customer: DMTN - DENSO MANUFACTURING TENNESSEE Supplier ID: 209365

Click an icon to open or edit a document. Tag Print: LASER

Receiving Date Start: 2020-07-10 Receiving Date End: 2020-07-16

Search results list is filtered by Receiving Date.

Show 10 records

Status	Delivery Order #	Dock Code	Issued Date	Due Date	Ship Date	Receiving Date
Open	00716108	J1	07/02/2020	07/16/2020	07/15/2020 07:00	07/16/2020 04:00
Open	00715118	J1	07/02/2020	07/15/2020	07/14/2020 07:00	07/15/2020 04:00
Open	00713153	J1	07/02/2020	07/13/2020	07/10/2020 07:00	07/13/2020 04:00
Open	00710108	J1	06/25/2020	07/10/2020	07/09/2020 07:00	07/10/2020 04:00

Showing 1 to 4 of 4 records (narrowed down from 7 total records)

First Previous 1 Next Last

Click arrow to refresh page; it will update table and show new orders

## 2d. Firm Order Documents Detail:

The [Order Documents](#) view allows you to see shipping documents and create a ship notice for firm orders.

DENSO NORTH AMERICA DENSO NA SUPPLIER WEB SITE 2.4.8 (RC)

Order Overview Create Customer Tag Account Downloads Log Out

Firm Orders (Quick Receive) NAPCE FRANK PICKERING [TNFPICKER]

Data Type: Order Documents Customer: DMAT - DENSO MANUFACTURING ATHENS TENNESSEE Supplier ID: A10156

Click an icon to open or edit a document.

Receiving Date Start: Receiving Date End:

10 records

1	2	3	4	5	6	7	8	9	10
Status	Delivery Order #	Dock Code	Issued Date	Due Date	Ship Date	Receiving Date	Shipping Schedule	Tag	Ship Notice
Past Due	30105019	I1	12/15/2022	01/05/2023	01/04/2023 15:00	01/05/2023 18:30			
Past Due	30106016	I1	12/15/2022	01/06/2023	01/05/2023 14:15	01/06/2023 18:30			
Open	30109031	I1	12/22/2022	01/09/2023	01/06/2023 15:00	01/09/2023 18:30			
Open	30110021	I1	12/22/2022	01/10/2023	01/09/2023 15:00	01/10/2023 18:30			
Open	30112017	I1	12/22/2022	01/12/2023	01/11/2023 15:00	01/12/2023 18:30			

Showing 31 to 35 of 35 records

First Previous 1 2 3 4 Next Last

### Header Fields:

- 1 Status: Will show if order is Open, Closed or Past Due
- 2 Delivery Order #: Order # (DO)
- 3 Dock Code: Plant Dock Code
- 4 Issued Date: Date order loaded to NASWEB
- 5 Due Date: Due date to customer
- 6 Ship Date: Scheduled Ship date and time
- 7 Receiving Date: Scheduled Receiving date and time
- 8 Shipping Schedule: Pick list of parts / qty's on the DO
- 9 Tag: Kanbans for DO
- 10 Ship Notice: Create a new shipment. Will allow you to create container tags, pallet tags, shipping DO, and send ASN.

Added back based on supplier feedback!

Sortable Fields: Fields 1 thru 7 may be sorted by clicking on the header name

# 3. Order Preparation

- a. Printing Shipping Schedules and/or Kanbans
- b. Create new Ship Notice
  - Detail contents
  - Order Allocation and pallet assignment
  - Pallet Assignment FAQ
- c. Printing DO Sheet
- d. Printing Kanbans
  - Creating Customer Tag
- e. Printing Quick Receive Tags
  - Placement
- f. Kanban and Quick Receive Printer settings
- g. Printing Skid Sheets
  - Placement
- h. Kanban (tag) print exclusion
  - Cardstock sourcing

## 3a. Printing Shipping Schedules:

[Order Overview](#)
[Create Customer Tag](#)
[Account](#)
[Downloads](#)
[Log Out](#)

Firm Orders (Quick Receive)

NAPCE FRANK PICKERING [TNFPICKER]

Data Type [Order Documents](#)

Customer [DMTN - DENSO MANUFACTURING TENNESSEE](#)

Supplier ID [A43817](#)

Click an icon to open or edit a document.

Receiving Date Start:  Receiving Date End:



Show [10](#) records

Status	Delivery Order #	Dock Code	Issued Date	Due Date	Ship Date	Receiving Date	Shipping Schedule	Tag	Ship Notice
<a href="#">Search</a>		--	--						
Open	00717101	J1	07/02/2020	07/17/2020	07/16/2020 07:00	07/17/2020 04:00			
Open	00716108	J1	07/02/2020	07/16/2020	07/15/2020 07:00	07/16/2020 04:00			
Open	00715118	J1	07/02/2020	07/15/2020	07/14/2020 07:00	07/15/2020 04:00			
Open	DENSO DELIVERY ORDER				07/10/2020 07:00	07/13/2020 04:00			

**Pa** Issue Date: 07/02/2020  
**Pa** Print Date: 07/02/2020  

 DO#: 00716108  
 Page: 1 of 20

**Pa** Fax Number: 534-321-0657  
**Pa** Special Instructions:

**Pa** Supplier Code: 294365  
 TOUCHSTONE PRECISION, INC  
 239 TECHNOLOGY PARKWAY  
 AUBURN 36830

**Pa** Ship To Plant Code: DMTN/J1  
 Warehouse: 1 Dock: J1  
 DENSO MANUFACTURING TN INC.  
 1421 MIDDLESETTLEMENTS ROAD  
 MARYVILLE, TN 37801 USA

Planner: JLYNN Phone: 6844

Route: 203-171  
 Skip Date: 07/15/2020 Delivery Date: 07/16/2020 EDAN#  
 Carrier: Time: 07:00 Time: 04:00

Whse Loc	Quant	Part No	Qty/Box	No of Boxes	Order Qty	Qty Shipped	Adjus Qty	Remain Qty
WMS		TN232499-323011	216	24	5,184	5,184		
WMS		TN232499-324011	196	24	4,704	4,704		
WMS		TN232899-991111	320	48	15,360	15,360		

Weight: Load#:

Supplier Signature Date: Driver Signature Date: Receiving Signature Date:

The Ship Schedule contains all parts on the DO and the ship quantities.

The shipping schedule only shows what was ordered from DENSO

## 3b. Creating a new Ship Notice:

When preparing and sending your shipment you will use the Ship Notice button for the DO that you are shipping.

**DENSO** NORTH AMERICA DENSO NA SUPPLIER WEB SITE 2.4.8 (RC)

Order Overview ▾ Create Customer Tag Account ▾ Downloads Log Out

Firm Orders (Quick Receive) NAPCE FRANK PICKERING [TNFPICKER]

Data Type: Order Documents ▾ Customer: DMTN - DENSO MANUFACTURING TENNESSEE ▾ Supplier ID: A42895 ▾

Click an icon to open or edit a document. Receiving Date Start:  Receiving Date End:

Show 25 ▾ records

Status	Delivery Order #	Dock Code	Issued Date	Due Date	Ship Date	Receiving Date	Shipping Schedule	Tag	Ship notice
Open	00717101	J1	07/02/2020	07/17/2020	07/16/2020 07:00	07/17/2020 04:00			
Open	00716108	J1	07/02/2020	07/16/2020	07/15/2020 07:00	07/16/2020 04:00			
Open	00715118	J1	07/02/2020	07/15/2020	07/14/2020 07:00	07/15/2020 04:00			
Open	00713153	J1	07/02/2020	07/13/2020	07/10/2020 07:00	07/13/2020 04:00			
Open	00710108	J1	06/25/2020	07/10/2020	07/09/2020 07:00	07/10/2020 04:00			
Past Due	00709103	J1	06/25/2020	07/09/2020	07/08/2020 07:00	07/09/2020 04:00			
Past Due	00708112	J1	06/25/2020	07/08/2020	07/07/2020 07:00	07/08/2020 04:00			

The ship notice section will allow you to enter:

1. Order allocation and pallet assignment
2. Document printing (DO Sheet, Quick Receive, NAIL Skidsheet)
3. Pallet build (based on printed documents)
4. ASN Sending

## 3b. Creating a new Ship Notice(cont'd):

To create a new shipment you will click the New → Edit button below:

**DENSO** NORTH AMERICA DENSO NA SUPPLIER WEB SITE 2.4.8 (RC)

Advanced Shipping Notice (Quick Receive) NAPCE FRANK PICKERING [TNFPICKER]

Tag Print: LASER

ASN Status [ DO# 30111045 ] [ DENSO MANUFACTURING TENNESSEE ]

ASN Number	Last Modified	ASN Sent	Shipment Received	Status	View Errors	View DO	Box Tag	QR Tag	Edit	Delete	View SkidSheet	Send ASN	Cancel ASN
New													

Shipment Status

Part Number	Ordered Qty	Received Qty	In-Transit Qty	Allocated Qty	Remain Qty
TN457395-0010-M	23000	0	0	0	23000
TN949568-9330-M	15000	0	0	0	15000
TN949568-9570-M	3000	0	0	0	3000
TN949568-9820-M	3000	0	0	0	3000
TN949623-0400-M	1500	0	0	0	1500
TN949868-3290-M	3000	0	0	0	3000
TN949868-3310-M	9000	0	0	0	9000
TN949868-3330-M	15000	0	0	0	15000

Close

1 ASN Status Section: ASN #'s and ASN Status for the Delivery Order will be shown in this section. Also, this is where you will be able to view and print your Delivery Order and Send the ASN.

2 Shipment Status Section: This section will show the detail of part #'s and quantities on the Delivery Order. You will be able to see the qty that was ordered, received by DENSO, In-transit, Allocated (assigned to a ship notice but not shipped) and any Remain Qty to ship.

## 3b. Creating a new Ship Notice (cont'd) → i. Ship Notice Detail Contents



**DENSO NA SUPPLIER WEB SITE**  
 2.4.8 (RC)

---

**Ship Notice Detail**
NAPCE FRANK PICKERING [TNFPICKER]

---

**ASN# TBD [DO# 30109110] [DENSO MANUFACTURING TENNESSEE]**

MASTER = Type 'M' → Master pallets (all shipping quantities are in units of 1000) Total Qty of Parts being shipped  
 MIXED = Type 1, 2, 3, S, C, etc. → use Part Numbers

Part Number	Ordered Qty (Pcs)	Received Qty (Pcs)	In-Transit Qty (Pcs)	Remain Qty (Pcs)	Shipping Qty (Pcs)	Qty / Box	Primary Box Cnt	Qty / Pallet	Pallet #	
TN457395-0010-M	22000	0	0	0	22000	1000	22	1000		
TN457395-0070-M	3000	0	0	0	3000	3000	1	3000		
TN949568-8570-M	24000	0	0	0	24000	3000	8	3000		
TN949568-9330-M	15000	0	0	0	15000	3000	5	3000		
TN949568-9570-M	6000	0	0	0	6000	3000	2	3000		
TN949568-9690-M	18000	0	0	0	18000	1500	12	1500		
TN949623-0400-M	1500	0	0	0	1500	1500	1	1500		
TN949628-2970-M	3000	0	0	0	3000	3000	1	3000		
TN949628-3870-M	6000	0	0	0	6000	3000	2	3000		

The shipping box quantity is automatically populated as parts shipping quantity entered.  
 \* The actual shipping box quantity and per box quantity might be different for [Alternate] package type.

PRO Number   
 BOL Number   
 Nbr of Pallets of Parts  (Maximum 99)

Trailer Number   
 SCAC

Net Weight (lb)   
 Gross Weight (lb)   
 Nbr of Pallets of Empty Pkg  (Maximum 99)

### Header Fields:

- 1 Part Number-uneditable field, Part Number being ordered by DENSO
- 2 Ordered Qty (Pcs)-uneditbale field, Qty ordered of part number by DENSO
- 3 Received Qty (Pcs)-uneditable field, Qty of order received by DENSO
- 4 In-Transit Qty (Pcs)-uneditable field, Qty of order shipped but not yet received
- 5 Remain Qty (Pcs)-uneditable field, calculated by subtracting 3 and 4 from 2
- 6 Shipping Qty (Pcs)-editable field, quantity to be shipped
- 7 Qty/Box-uneditable field, quantity allowed in each box on shipment
- 8 Primary Box Cnt-editable field, Number of boxes of part number
- 9 Quantity per pallet-editable field, quantity of pieces allowed on pallet
- 10 Pallet#-editable field, Use to assign pallet; if shipping 1 PN/pallet use 'M'; if multiple use other character
- 11 "Add pallet" button-Use if you need to create pallet with more than 1 part number on it
- 12 Total Pallets-uneditable field; calculated number of pallets on DO#. Cannot exceed 99

## 3b. Creating new Ship Notice(cont'd) → ii. Order Allocation & Pallet Assignment

**DENSO** NORTH AMERICA
DENSO NA SUPPLIER WEB SITE 2.4.8 (RC)

---

Ship Notice Detail
NAPCE FRANK PICKERING [TNFPICKER]

---

ASN# TBD [DO# 30109110] [DENSO MANUFACTURING TENNESSEE]

MASTER = Type 'M' → Master pallets (all same part number) for total Qty of Part Number being shipped.  
 MIXED = Type 1, 2, 3, A, B, C, etc. → use same selection for all Part Numbers on a pallet.

Total Pallets: 27

Part Number	Ordered Qty (Pcs)	Received Qty (Pcs)	In-Transit Qty (Pcs)	Remain Qty (Pcs)	Qty to Ship (Pcs)	Qty / Box	Primary Box Cnt	Qty / Pallet	Pallet #	
TN457395-0010-M	22000	0	0	0	22000	1000	22	1000	M	
TN457395-0070-M	3000	0	0	0	3000	3000	1	3000	M	
TN949568-8570-M	24000	0	0	0	24000	3000	8	9000		
TN949568-8570-M					18000		6		M	
TN949568-8570-M					6000		2		1	
TN949568-9330-M	15000	0	0	0	5000	3000	5	12000		
TN949568-9330-M					12000		4		M	
TN949568-9330-M					3000		1		1	
TN949568-9570-M	6000	0	0	0	6000	3000	2	3000		

The shipping box quantity is automatically populated as parts shipping quantity entered.  
 The actual shipping box quantity and per box quantity might be different for [Alternate] package type.

**d**

PRO Number	<input type="text"/>	Trailer Number	<input type="text"/>	Net Weight (lb)	<input type="text" value="0"/>
BOL Number	<input type="text"/>	SCAC	<input type="text"/>	Gross Weight (lb)	<input type="text" value="0"/>
Nbr of Pallets of Parts	<input type="text" value="27"/> (Maximum 99)			Nbr of Pallets of Empty Pkg	<input type="text" value="0"/> (Maximum 99)

- a. Input qty to be shipped
- b. Adjust Qty/Pallet if more pcs are able to fit on pallet than showing → default values are set by DENSO PC so please reach out to PC contact if default qty needs to be adjusted
- c. Assign parts to pallet by following instructions outlined in GREEN above...
  - i. Example 1: You plan to ship 22 pallets with 1000 pcs on each; you will place an 'M' in the Pallet # field
  - ii. Example 2: You plan to ship 2 pallets with same part number and then 1 of another. However, there are enough leftover to have a "MIXED" pallet with 2 part numbers on it. So you use 'M' to assign Master Pallets and then use the "add pallet" button and place a 1 next to the quantities of part numbers you plan to combine on 1 pallet.
  - iii. If qty per pallet allows, you are able to "Combine All" parts on a single pallet using "Combine All" button
- d. Shipment details. Please enter in the details of the shipments as you know them. Will have chance at ASN time to enter as well. The GROSS WEIGHT, # OF PALLET OF EMPTY PKG WILL print on the DO sheet and must be entered. **Click "Save" button upon completion**

### 3b. Creating new Ship Notice(cont'd)→iii. Pallet Assignment FAQ

# Pallet Assignment FAQ

Q: Can I start a shipment in Quick Receive version and then change over to old version to ship without Quick Receive labels?

A: Yes you can, but you will need to start over from order allocation timing in the version you switch over to

Q: Can I ship multiple DO#s on a single physical pallet?

A: Yes, but you will need a separate set of Quick Receive tags that are tied back to that DO#

Q: What happens if I have more than 10 sets of Quick Receive tags to place on a single pallet?

A: Instead of placing these on the pallet, please put all Quick Receives into a plastic sleeve or envelope and include in the shipping documentation that comes with the product

Q: What happens if I have to ship partial containers?

A: Partial qty tags will be automatically generated based on “Shipping Qty” entered vs standard “Qty/Box”

## 3c. Printing Denso DO for Shipment:

**DENSO** NORTH AMERICA 2.4.8 (RC)

---

Advanced Shipping Notice (Quick Receive) NAPCE FRANK PICKERING [TNFPICKER]

Tag Print: LASER

ASN Status [ DO# 21118078 ] [ DENSO MANUFACTURING TENNESSEE ]

ASN Number	Last Modified	ASN Sent	Shipment Received	Status	View Errors	View DO	Box Tag	QR Tag	Edit	Delete	View SkidSheet	Send ASN	Cancel ASN
New													
003131511	01/11/2023 08:55												

**DENSO DELIVERY ORDER**

Page: 1

Issue Date: 12/21/2022 30111045 DO#: 30111045

Print Date: 01/11/2023  Rev: ..

Fax Number: Cannot Determine Empty Skid(s): 0

Special Instructions: Full Skid(s): 3

---

Supplier Code: A42895 Ship To Plant Code: DMTNB1

 Warehouse: 1 Dock: B1

DENSO MANUFACTURING TN INC.  
1725 ROBERT C JACKSON DR  
PLANT 201  
MARYVILLE, TN 37801 USA

---

Planner: ABANNER Phone: 2787

---

Route: TMP-201 Ship Delivery ASN # 003131516

EDAN# \_\_\_\_\_ Date: 01/11/2023 Date: 01/11/2023 

Carrier: \_\_\_\_\_ Time: 00:00 Time: 12:00

LPN	Whse Loc	Control#	Part Number	Qty/ Box	No of Boxes	Total Qty Ordered	Qty Shipped
TN000005474A42895	DIANA		TN457395-0010-M	1000	23	23000	23000
			TN949568-9330-M	3000	5	15000	15000
TN000005475A42895			TN949568-9570-M	3000	1	3000	3000
			TN949568-9820-M	3000	1	3000	3000
			TN949623-0400-M	1500	1	1500	1500
TN000005476A42895			TN949868-3290-M	1000	3	3000	3000
			TN949868-3310-M	3000	3	9000	9000
						15000	15000

Match to QR label with same value and add corresponding part numbers and quantities

After a ship notice is saved you will be able to view and print the DENSO DO. This should be used as a "PICK LIST" by supplier to build pallets according to assignment

**(Make sure includes ASN#/QR Code are clearly visible)**

Please send **3 copies** of the delivery order shown to the left with each shipment (one for delivery driver, one for Receiving records, and one attached to the product / packaging). **\*Empty / Full Skids and Gross weight now print on DO sheet. They must be entered for each shipment.**

Example above shows 3 pallets. Please note "LPN#" column only populates at changes in LPN. LPN# on this sheet is how you should match up PN and Qty that is associated with matching Quick Receive Label.

## 3d. Printing Shipping Kanban Tags:

### i. Printing on Laser Printer:

Click Tag Print drop down to show printer options  
**\* Make sure desired option is chosen before printing tags**

**Printer Options:**  
 1) Laser Printer (4" x 6.5" Kanban)  
 2) Laser Printer (Small 1" x 3" label)  
 3) Zebra Printer (4" x 6.5" Kanban)  
 4) Zebra Printer (Small 1" x 3" label)

**DENSO** NORTH AMERICA

Advanced Shipping Notice (Quick Receive) NAPC

Tag Print: **LASER (small, 1x3)**  
**ZEBRA**

ASN Stat: **ZEBRA (small, 1x3)** [ ISO MANUFACTURING TENNESSEE ]

ASN Number	Last Modified	ASN Sent	Shipment Received	Status	View Errors	View DO	Box Tag	QR Tag	Edit	Delete	View SkidSheet	Send ASN	Cancel ASN
New													
003131511	01/11/2023 08:55												

**Shipment Status**

Part Number	Ordered Qty	Received Qty	In-Transit Qty	Allocated Qty	Remain Qty
TN233498-4010J1	22500	22500	0	0	0
TN468279-0380J1	7500	7500	0	0	0
TN468279-0390J1	3000	3000	0	0	0
TN468279-0400J1	3000	3000	0	0	0
TN468279-0570J1	3000	3000	0	0	0
TN468279-0770J1	9000	9000	0	0	0
TN949568-9370J1	21000	21000	0	0	0
TN949568-9510J1	9000	9000	0	0	0

Close

Part No. (P) **TN232499-3230J1**




Description: **CONNECTOR MSM TOUCHSTONE** Plant Code: **DMTN J1**

Qty (Q) **216** Recv Whts: **1** Location: **WMS**



Control #: [ ] Due Date: **07/17/2020**

Serial # (SS) **209365-36649** Tag Slip 1: **FULL**

TOUCHSTONE PRECISION, INC. 239 TECHNOLOGY PARKWAY, AUBURN, AL 36830

---

Part No. (P) **TN232499-3230J1**




Description: **CONNECTOR MSM TOUCHSTONE** Plant Code: **DMTN J1**

Qty (Q) **216** Recv Whts: **1** Location: **WMS**



Control #: [ ] Due Date: **07/17/2020**

Serial # (SS) **209365-36650** Tag Slip 1: **FULL**

TOUCHSTONE PRECISION, INC. 239 TECHNOLOGY PARKWAY, AUBURN, AL 36830

•When you click the icon to print the kanbans for the delivery order that you're shipping, they will appear in your browser like you see to the left. (Also available

Note: Each box on pallet should have 1 shipping Kanban attached.

## 3d. Printing Shipping Kanban Tags(cont'd) → i. Creating a Customer Tag

This function allows you to create a manual tag if you need to print a kanban in an abnormal lot size or need additional tags for your shipment.

From the homescreen → select the “Create Customer Tag” button

**DENSO** NORTH AMERICA DENSO NA SUPPLIER WEB SITE  
2.0 [Shorts]

Order Overview ▾ **Create Customer Tag** Account ▾ Downloads Log Out

**Create Customer Tag** AINAK,INC. [US0000037]

Select customer, enter part number and press the Submit button.

Customer: -- Select Company --  
Part #:   
Submit

Please note: This process is to create new labels for shipping out of lot size. This will not change the requirements sent by DENSO.

**DENSO** NORTH AMERICA

Order Overview ▾ **Create Customer Tag** Account ▾ Downloads Log Out

**Create Customer Tag**

Select customer, enter part number and press the Submit button.

Customer: DMMI - DENSO MANUFACTURING MICHIGAN  
Part #: AA017480-5141  
Submit

Please note: This process is to create new labels for shipping out of lot size. This will not change the requirements sent by DENSO.

Choose customer you are shipping to and enter in the part # of the part you need kanbans for, then choose submit.

## 3d. Printing Shipping Kanban Tags(cont'd) → i. Creating a Customer Tag

**DENSO** NORTH AMERICA DENSO NA SUPPLIER WEB SITE  
2.0 [Shorts]

[Order Overview](#) ▾ [Create Customer Tag](#) [Account](#) ▾ [Downloads](#) [Log Out](#)

**Create Customer Tag** AINAK,INC. [US0000037]

Enter the quantity and the number of tags needed, and press the Create button.

Part No. (P) <b>AA017480-5141</b>		
Description <b>DUCT ASPIRATOR 715L</b>	Plant Code <b>DMMI M1</b>	
Qty (Q) <input type="text" value="90"/>	Recv Whse <b>1</b>	Location <b>G6C04</b>
	Control <b>2</b>	Due Date <input type="text" value="3"/> / <input type="text" value="31"/> / <input type="text" value="2012"/>
Serial# (3S) <b>K97</b>		
How many of this tag do you want to create? <input type="text"/>		<input type="button" value="Submit"/>

- 1 Enter in qty of pcs in the box
- 2 Enter in the due date of the order  
Note: For single digit month and day do not include leading 0  
Ex: For March 1<sup>st</sup>,2012 enter 3/1/2012, not 03/01/2012
- 3 Enter in the # of tags that you want to print (Must be less than 100)
- 4 Click Submit to generate Kanbans

**This will generate a .pdf file of the kanbans and they will be printed the same as the firm order kanbans.**

## 3e. Printing Quick Receive Tag

### i. Printing on Laser Printer:

**DENSO** NORTH AMERICA 2.4.8 (RC)

---

**Advanced Shipping Notice (Quick Receive)** NAPCE FRANK PICKERING [TNFPICKER!]

Tag Print: LASER

ASN Status [ DO# 21118078 ] [ DENSO MANUFACTURING TENNESSEE ]

ASN Number	Last Modified	ASN Sent	Shipment Received	Status	View Errors	View DO	Box Tag	QR Tag	Edit	Delete	View SkidSheet	Send ASN	Cancel ASN
New													
003131511	01/11/2023 08:55												

Shipment Status

Part Number	Ordered Qty	Received Qty	In-Transit Qty	Allocated Qty	Remain Qty
TN233498-4010J1	22500	22500	0	0	0
TN468279-0380J1	7500	7500	0	0	0
TN468279-0390J1	3000	3000	0	0	0
TN468279-0400J1	3000	3000	0	0	0
TN468279-0570J1	3000	3000	0	0	0
TN468279-0770J1	9000	9000	0	0	0
TN949568-9370J1	21000	21000	0	0	0
TN949568-9510J1	9000	9000	0	0	0

Close

<b>DENSO-QUICK RECEIVE LABEL</b>	<small>FROM</small> 	<small>TO</small> DENSO MANUFACTURING TN 1421 MARYVILLE, TN 37801
<b>LPN#</b> <b>TN000005332A42895</b>		
 <b>TN000005332A42895</b>	<b>DO#: 21118078</b> <b>Ship Date: 11/17/22</b> <b>ShipTime: 0 :</b>	
<b>DENSO-QUICK RECEIVE LABEL</b>	<small>FROM</small> 	<small>TO</small> DENSO MANUFACTURING TN 1421 MARYVILLE, TN 37801
<b>LPN#</b> <b>TN000005332A42895</b>		
 <b>TN000005332A42895</b>	<b>DO#: 21118078</b> <b>Ship Date: 11/17/22</b> <b>ShipTime: 0 :</b>	

•When you click the icon to print the kanbans for the delivery order that you're shipping, they will appear in your browser like you see to the left.

## 3e. Printing Quick Receive Tag → details and placement

DENSO Quick Receive tags are **REQUIRED** for shipments from all suppliers.

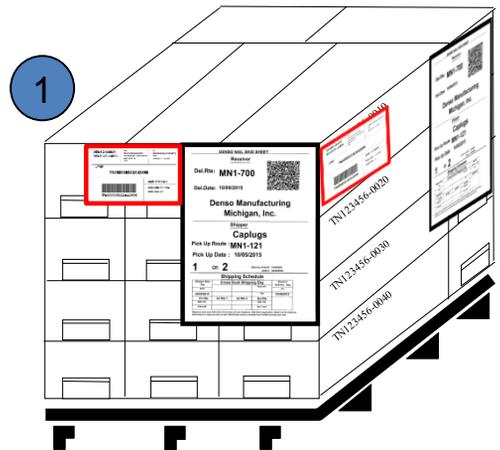
### Important Points:

- Quick Receive tags are printed in sets of 2 identical tags
- Each set is supposed to go on the same pallet
- If multiple DO#s on pallet, need multiple sets of Quick Receive tags required on said pallet
- LPN# is comprised of 3 elements to guarantee uniqueness. See breakdown of example
  1. DENSO Affiliate → 'TN'
  2. Pallet ID → '000005332'
  3. Supplier code → 'A42895'
- Applying this tag does not replace any labels previously applied. It will be in addition to previous shipping requirements

Example: Quick Receive

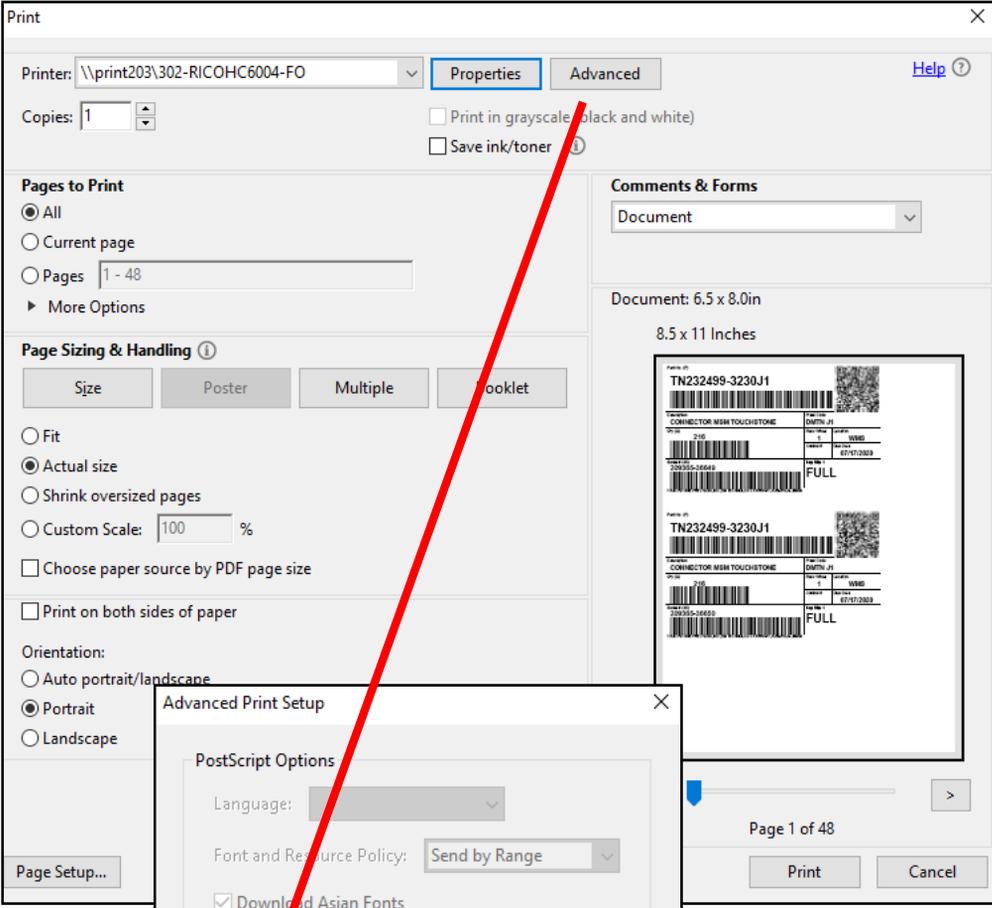
<b>DENSO-QUICK RECEIVE LABEL</b>	FROM [REDACTED]	TO DENSO MANUFACTURING TN 1421 MARYVILLE, TN 37801
<b>LPN#</b> <b>TN000005332A42895</b>		
 <b>TN000005332A42895</b>		<b>DO#: 21118078</b> <b>Ship Date: 11/17/22</b> <b>ShipTime: 0 :</b>
<b>DENSO-QUICK RECEIVE LABEL</b>	FROM [REDACTED]	TO DENSO MANUFACTURING TN 1421 MARYVILLE, TN 37801
<b>LPN#</b> <b>TN000005332A42895</b>		
 <b>TN000005332A42895</b>		<b>DO#: 21118078</b> <b>Ship Date: 11/17/22</b> <b>ShipTime: 0 :</b>

1 Attach 2 copies of the DENSO Quick Receive Label in upper right corner of 2 adjacent sides of pallet as shown here. Refer to DENSO's North American Transportation Guide for more details. [www.densocorp-na.com/suppliers/resources](http://www.densocorp-na.com/suppliers/resources) If shipment is comprised of only empty packaging, no Quick Receive Label is required



### 3f. Specific Print Settings for Laser printed Kanbans 4x6.5 or 1x3:

Printer settings will vary. Below is general settings for reference. When printing to 6.5x 8 Card Stock, make sure to choose correct image size



- Choose actual size
- Not pdf page size
- Not both sides
- Portrait

• Print as image

## 3f. Specific Print Settings for Laser printed Kanbans 4x6.5 or 1x3(cont'd):

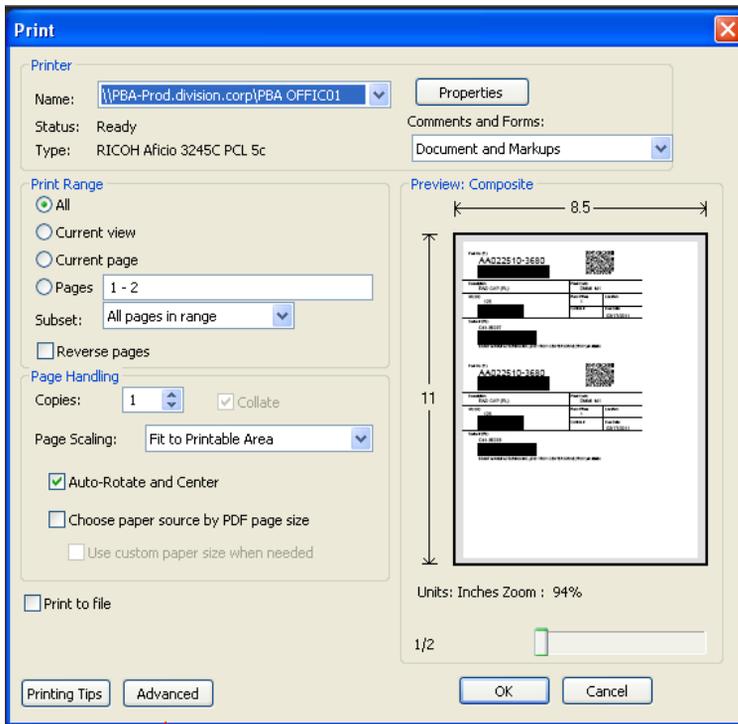
### Troubleshooting a “fuzzy” QR code:

Incorrect “Fuzzy” QR Code

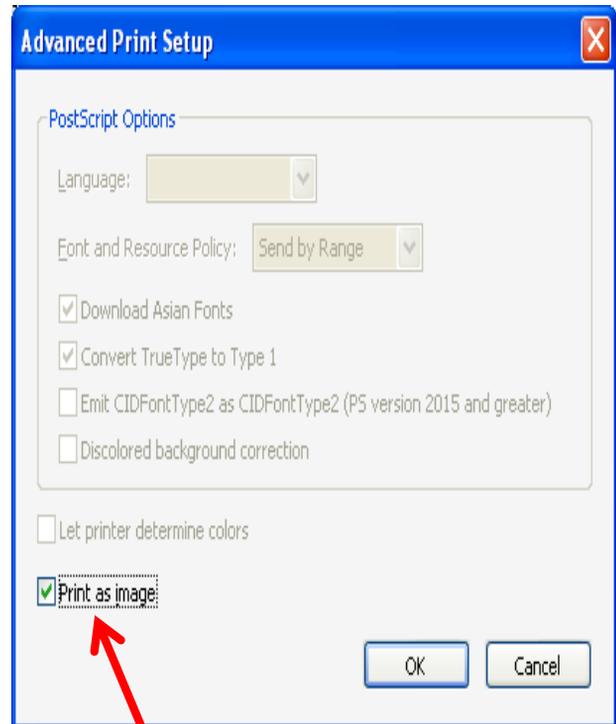


Incorrect QR code has what appears to be grey dots in the QR Code.

Correct Clear QR Code

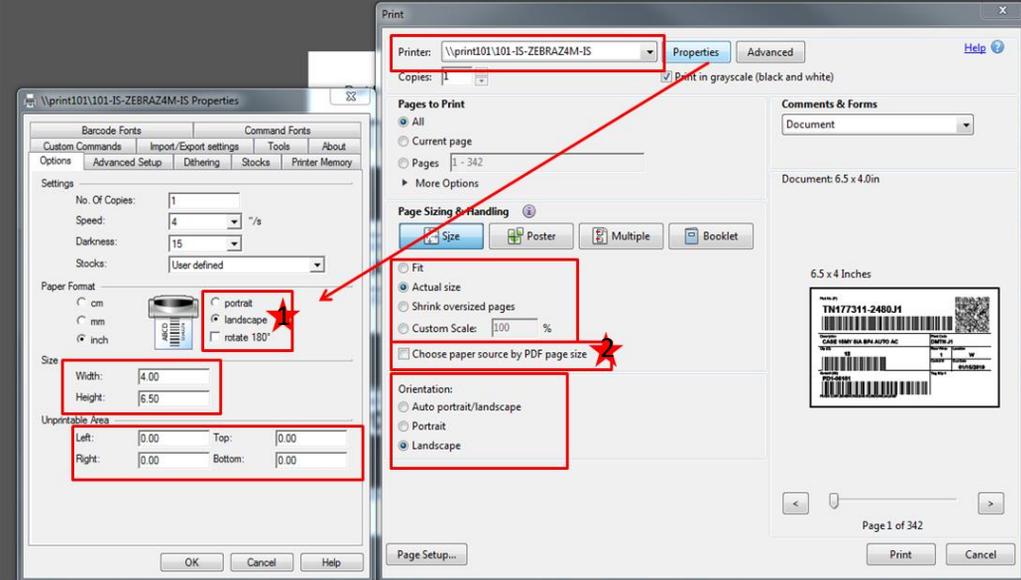


Now Click on Advanced



Make sure that “Print as image” is checked, then click OK, and OK again.

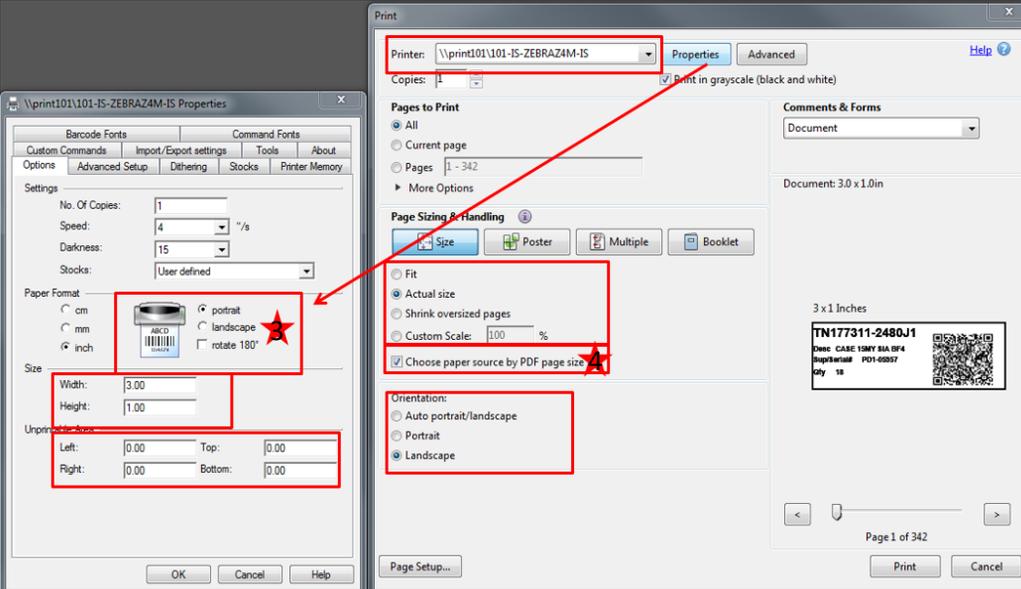
## 3f. Specific Print Settings for Laser printed Kanbans 4x6.5 or 1x3 (cont'd): ii. Printing on Zebra Printer Specific Settings: 4x6.5 Card Stock:



1 Choose Landscape

2 PDF page size "is not" checked

### 1x3 Label:



3 Choose Portrait

4 PDF page size "is" checked

Note: Supplier printers may be configured differently. If printed labels do not match expected results, confirm proper configuration with your IT department before contacting customer PC.

When changing label printing methods, material or equipment always submit samples to customer for approval before mass use.

## 3g. DENSO Skid Sheets & Skid Sheet Requirements

### Saved Ship Notice:

After saving the ship notice you will see the view below:

**DENSO NA SUPPLIER WEB SITE** 2.2.1 [Shorts]

**Advanced Shipping Notice** AINAK,INC. [US0000037]

ASN Status [ DO# 21118078 ] [ DENSO MANUFACTURING TENNESSEE ]

ASN Number	Last Modified	ASN Sent	Shipment Received	Status	View Errors	View DO	Box Tag	QR Tag	Edit	Delete	View SkidSheet ASN	Send ASN	Cancel ASN
New													
003131511	01/11/2023 08:55												

**Shipment Status**

Part Number	Ordered Qty	Received Qty	In-transit Qty	Allocated Qty	Remain Qty
AA017480-5141	630	0	0	630	0
AA017560-0100	432	0	0	432	0
AA022484-0590	400	0	0	400	0
AA022484-1660	1200	0	0	600	600
AA022484-1670	1200	0	0	1200	0
AA022484-2130	800	0	0	800	0
AA022500-9732	560	0	0	560	0
AA122420-1611	5400	0	0	1500	3900

Close

**For DENSO NAIL Milkrun Shippers Only!**

**1 ASN Status:** This will show all ship notices created and the ASN #. You will be able to Edit, Delete or Send an ASN for a ship notice in process. You can also Print the Delivery Order at this time to place with the material being shipped.

You cannot create a new ship notice until the ASN is accepted for the one in process.

**2 Shipment Status:** This shows part # detail of the shipment status. It will show the quantity details about each part.

## 3g. DENSO Skid Sheets & Skid Sheet Requirements(cont'd)

DENSO NAIL skid sheets are **REQUIRED** for shipments moving on DENSO NAIL milkrun trucks, but optional for all other DENSO shipments (LTL or expedites, for example).

### Important Points:

- The Skid Sheet print function is only available after ASN and shipment information has been entered and "Saved". *ASN does NOT have to be "Sent" to create Skid Sheets.*
- Skid Sheets are **UNIQUE** by Delivery Order (DO), so never apply to a different shipment.
- Always print on 8 1/2"x 11" white paper using same print quality settings as DENSO kanbans (see page 10).
- Confirm pick-up and delivery dates and skid counts are accurate. *For Trouble-shooting Matrix, see next page.*
- Any **back-ordered** (due to shipper issue) or **supplemental** (due to DENSO request) order **REQUIRES** pre-approval from DENSO NAIL to ship on normal NAIL route. NAIL will try to accommodate, but ultimate responsibility for shipping cost is **shipper for backorders** or **DENSO plant for supplemental orders**. *For approval contact NAIL at [NAILOPS@denso-diam.com](mailto:NAILOPS@denso-diam.com) and/or 865.738.2300.*

### Example: NAIL Skid Sheet

DENSO NAIL SKID SHEET				
Receiver				
Del.Rte:	<b>MN1-700</b>			
Del.Date:	10/09/2015			
<b>Denso Manufacturing Michigan, Inc.</b>				
Shipper				
<b>Caplugs</b>				
Pick Up Route :	<b>MN1-121</b>			
Pick Up Date :	10/05/2015			
<b>1</b>	of:	<b>2</b>	Delivery Order# : 51009128 ASN # : 00088960	
Shipping Schedule				
Shipper Ship Day	Cross Dock Shipping Day			Receiver Delivery Day
MON			THU	FRI
10/05/2015				10/09/2015
PU Rte	Int Rte 1	Int Rte 2	Del Rte	
MN1-121			MN1-700	
Universal			Star Trans	

Shippers must email ASN within 30 minutes of each departure. Skid Sheet application: Attach one (1) matching skid sheet on adjacent sides of skid. Skid Sheets must be visible from front and side skid view.

### Example: Non-NAIL Skid Sheet

DENSO NAIL SKID SHEET	
<i>Routing Mismatch:</i>	
1. Create Backup Manual Skid Sheet per Training/Excel/Word/ or PDF File. 2. Email copy of Bg, Mismatch sheet to NAIL.Cps@denso-diam.com and to NAIL.P@denso-diam.com to investigate.	
Delivery Date :	06/30/2020
Delivery Order# :	00630188
ASN Number :	002349025
Supplier Code :	UMA008
<b>FUJITA RASHI USA CORP.</b>	

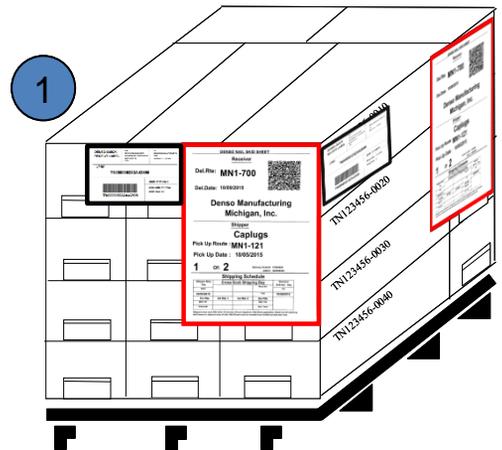
### Example: Zero Prod selected

DENSO NAIL SkidSheet	
<b>Zero Product and Zero Empty Selected</b>	

1 Attach 2 copies of the skid sheet(s) in upper right corner of 2 adjacent sides of pallet as shown here. Refer to DENSO's North American Transportation Guide for more details.

[www.densocorp-na.com/suppliers/resources](http://www.densocorp-na.com/suppliers/resources)

If shipment is comprised of only empty packaging, manual skid sheets (available in DOWNLOAD section of NASWeb site) must be used.



## 3g. DENSO Skid Sheets Troubleshooting Matrix:

Trouble Condition:	Recommended Action(s):
Bad print quality or damaged skid sheet(s)	<ol style="list-style-type: none"> <li>1. Damaged – reprint PDF skid sheet file.</li> <li>2. <u>Bad print quality</u> – Check all prints settings (see pg 10), reprint Skid Sheet PDF file. If issues persist after working with supplier IT group, contact NAIL</li> </ol>
Wrong skid count(s) Example: keyed in/printed “3” skid sheets and later revised to “4”	<ol style="list-style-type: none"> <li>1. ASN has not been “SENT” (still appears under “Send ASN” heading on ASN Status screen (see pg 14)) – “EDIT” the ASN again, by revising the number(s) of pallets (see items in purple circles in section ❸ of pg 13), and re-“Save”. Re-saving automatically takes you out of the previous screen where you can click “View Skid Sheets” again. Corrections should be reflected based on the revisions.</li> <li>2. ASN has been “Sent”, cancel the ASN (see pg 20). Then create new ASN as usual, revising the number(s) of pallets (of Parts or of Empty Pkg), and re-“Save”. Click “View Skid Sheets” again. Corrections should be reflected based on the revisions.</li> </ol>
Wrong delivery & pick-up dates (showing old dates)	<ol style="list-style-type: none"> <li>1. Meaning: <b>The original delivery date for this order is &lt; current date.*</b> Translation: Either full order is shipping late or partial order is shipping late. Note: If some portion of DO was shipped on time, the unshipped portion of the DO will be shown with 10 digits DO# instead of the standard 8 digits when viewed in the ASN Status screen (see pg 14). The 10 digits are comprised of the original 8 digit # with 01, 02, 03, etc added to the end to indicate consecutive shipments on same original DO.</li> <li>2. Use back-up manual skid sheet available in DOWNLOAD section of NASWEB site. Instructions are included in the file. Contact NAIL Planning (<a href="mailto:NALP@denso-diam.com">NALP@denso-diam.com</a>) for assistance if needed.</li> </ol>
Error message1: Zero Product and Zero Empty Selected	<ol style="list-style-type: none"> <li>1. Meaning: No values were keyed in for # of Pallets or Parts or # of Pallets of Empty Pkg on ASN create screen. (<i>Note: # of Pallets of Parts must be &gt; 0. # of Pallets of Empty Pkg can be 0.</i>)</li> <li>2. Close “View Skid Sheet” window, “Edit” ASN pallet # values. Re-“Save”, and “View Skid Sheets” again. Corrections should be reflected based on your revisions.</li> </ol>
Error message2: Routing Mismatch: Contact NAIL @ 1.865.738.2300	<ol style="list-style-type: none"> <li>1. Meaning: The delivery date for this order does not match any existing routing in NAIL system. <b>**and ***</b></li> <li>2. Use back-up manual skid sheet available in DOWNLOAD section of NASWEB site. Follow instructions included there, and contact <a href="mailto:NALP@denso-diam.com">NALP@denso-diam.com</a> if further assistance is needed to complete the sheets.</li> <li>3. <b>IMPORTANT:</b> E-mail a copy of the Error Msg skid sheet to your DENSO Production Control contact, cc: NAIL Planning team (<a href="mailto:NALP@denso-diam.com">NALP@denso-diam.com</a>). Be sure to specify the date used for pick-up/delivery &amp; the destination DENSO plant. DENSO PC &amp; NAIL will work to resolve the data issue.</li> </ol>

\* If shipping backorder, original order due date will be in the past, so, as long as delivery day of the week is still valid, the Skid Sheets will print, but with OLD DATES. Shipping in full on correct shipping dates to meet original due date is highly recommended.

\*\* If shipping supplement order and stated “required” delivery date results in Error Msg 2, contact DENSO PC to ask if shipping on regular pick-up date is OK and contact NAIL Operations team to be sure space is available. If yes, use manual skid sheet described in step 2 with approval ship/delivery dates. If not OK, DENSO PC should arrange LTL or expedite and Skid Sheets are not required.

\*\*\* If shipment is not a supplement order, root cause of Error Msg 2 is likely DENSO Master Data error. Strong supplier cooperation is appreciated to help DENSO identify and eliminate these errors. These should be very infrequent and lessening over time.

### 3h. Kanban (tag) print exclusion:

Tag printing can be shut off at the part number level. Please contact your DENSO Plant PC contact to set up. Exclusion is controlled by setting flag in "Item MA & Item MA 2 Maintenance" (Screen D003). Blank to print or "N" to exclude.

Example:  
D003

PACKAGE MATERIAL CODE	
TAG SLIP REMARKS (Z)	
Web Kanban Flag: N (Blank Or "N")	
PICKING LIST REMARKS	

Tag exclusion will only remove the part number from the tag .pdf. Part number will remain in the DO requirements. Labeling requirement specification remains. Web Kanban Flag can be used to remove duplicate label printing for suppliers ex: fixed container labels, line side printing, etc.

### iv. Card Stock Sourcing:

<b>PURPOSE</b>	Provide information for purchasing <b>card stock</b> for Kanbans (Tags)		
<b>PURCHASED BY</b>	Each Supplier is responsible for purchasing the card stock.		
<b>TIMING</b>	Leadtime is approximately 3 weeks.		
<b>SOURCES</b> (Or your approved local supplier)	<b>Laser Card Stock</b>	<b>Zebra Card Stock</b>	
	6½"x8" Perforated Kanban Stock	4"x6½" Direct Thermal	4"x6½" Thermal Transfer
	Taylor Communications 4609 Branch Ave, Portage, Mi 49002 Contact: Kellie Hodgkins Office: 877-752-7025 Ext. 2 E-mail: Kellie.Hodgkins@taylorcommunications.com	Tri-State Media 325 Davids Drive Wilmington, Oh 45177 Phone: 513-933-0101 Fax: 513-933-0111	MacArthur Corp 3111 Tri-Park Drive Grand Blanc, Mi 48439-0961 Phone: 810-606-1777
<b>SPECIFICATION</b>	Item: DWOS Tags Blank white tags perforated at 4" from top Size 6½"x8" Wrapped in 500's	Item: DTT-4-65-F 4x6.5 Paper(DT) Direct Thermal Tag, Fanfold, 2,000 tags/stack, 4,000 tags/CTN	Item: 150550001-392 TMMK TAGS 3000/box

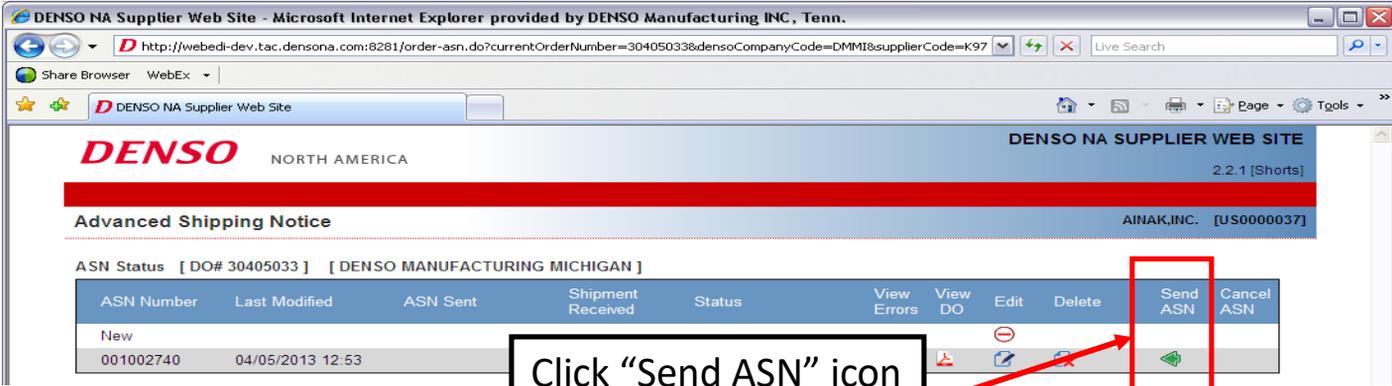
- Laser printed on 6.5x8 kanban stock that has been used in the past. (Specs above)
- You can select your own supplier for the stock if you have another supplier, but the stock needs to be the same weight.
- Do not print Tags to Sticky Labels

# 4. Sending ASN

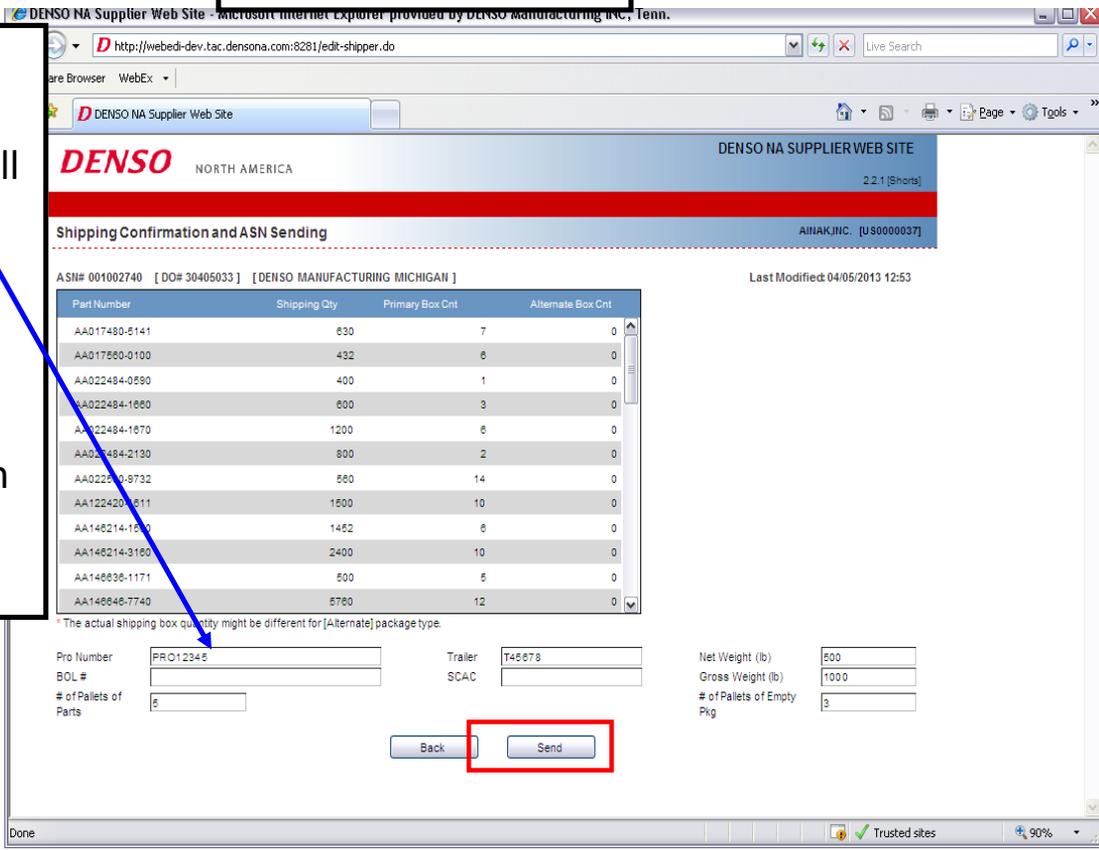
- a. Sending ASN
- b. ASN Status
- c. Canceling an ASN
- d. Receiving discrepancies to ASN

## 4a. Sending the ASN:

After the parts have shipped to DENSO / ASMO the ASN will be sent within 30 min after shipping (setting can be changed in CIGMA Menu Option P142). Late ASN or ASN that does not match order will generate an email to specified planners to inform them of discrepancy:



After hitting "Send ASN" button there will be a confirmation screen where fields at the bottom can be modified. When ready to send, hit "Send"



## 4b. ASN Status:

ASN will show a "Submitted" status until accepted by Denso.

The screenshot shows the DENSO NA Supplier Web Site interface. It features a navigation bar with the DENSO logo and 'NORTH AMERICA'. Below this is a red header bar with 'Advanced Shipping Notice' and 'AINAK, INC. [US0000037]'. The main content area is titled 'ASN Status [ DO# 30405033 ] [ DENSO MANUFACTURING MICHIGAN ]'. It contains a table with columns: ASN Number, Last Modified, ASN Sent, Shipment Received, Status, View Errors, View DO, Edit, Delete, Send ASN, and Cancel ASN. A red box highlights the first row where the status is 'Submitted'. A red arrow points from the 'Submitted' status to the text box above. Below the ASN table is a 'Shipment Status' table with columns: Part Number, Ordered Qty, Received Qty, In-transit Qty, Allocated Qty, and Remain Qty. A second screenshot, indicated by a blue box and a '2' in a circle, shows the same interface but with the status of the first row changed to 'Accepted'. A blue arrow points from the 'Accepted' status to the text box below. A green arrow points from the 'Edit' button of the 'Accepted' row to the text box below.

ASN Number	Last Modified	ASN Sent	Shipment Received	Status	View Errors	View DO	Edit	Delete	Send ASN	Cancel ASN
001002740	04/05/2013 12:53	04/05/2013 13:09		Submitted						

Part Number	Ordered Qty	Received Qty	In-transit Qty	Allocated Qty	Remain Qty
AA017480-5141	630	0	0	630	0
AA017560-0100	432	0	0	432	0
AA022484-0590	400	0	0	400	0
AA022484-1660	1200	0	0	600	600
AA022484-1670	1200	0	0	1200	0
AA022484-2130	800	0	0	800	0
AA022500-9732	560	0	0	560	0
AA122420-1611	5400	0	0	1500	3900

ASN will show an "Accepted" status when accepted by Denso.

At this time a new Ship Notice can be created if the DO was not shipped complete.

## 4c. Cancelling an ASN:

If an ASN needs to be cancelled (for shipment that did not pick up or for a correction to part / qty):

**DENSO** NORTH AMERICA DENSO NA SUPPLIER WEB SITE 2.2.1 [Shorts]

---

Advanced Shipping Notice AINAK,INC. [US0000037]

ASN Status [ DO# 30405033 ] [ DENSO MANUFACTURING MICHIGAN ]

ASN Number	Last Modified	ASN Sent	Shipment Received	Status	View Errors	View DO	Edit	Delete	Send ASN	Cancel ASN
New										
001002740	04/05/2013 12:53	04/05/2013 13:09		Accepted						

Windows Internet Explorer

Are you sure to cancel ASN #001002740 ?

OK Cancel

Select "Cancel ASN" and confirm that you want to cancel the ASN.

After the ASN has been cancelled the ASN will show cancelled and Shipment Status Qty's will update.

**\*\*Cancelling an ASN cannot be done after receiving by DENSO is completed\*\***

**DENSO** NORTH AMERICA DENSO NA SUPPLIER WEB SITE 2.2.1 [Shorts]

---

Advanced Shipping Notice AINAK,INC. [US0000037]

ASN Status [ DO# 30405033 ] [ DENSO MANUFACTURING MICHIGAN ]

ASN Number	Last Modified	ASN Sent	Shipment Received	Status	View Errors	View DO	Edit	Delete	Send ASN	Cancel ASN
New										
001002740	04/05/2013 12:53	04/05/2013 13:09		Cancelled						

Shipment Status

Part Number	Ordered Qty	Received Qty	In-transit Qty	Allocated Qty	Remain Qty
AA017480-5141	630	0	630	0	0
AA017560-0100	432	0	432	0	0
AA022484-0590	400	0	400	0	0
AA022484-1660	1200	0	600	0	600
AA022484-1670	1200	0	1200	0	0
AA022484-2130	800	0	800	0	0
AA022500-9732	560	0	560	0	0
AA122420-1611	5400	0	1500	0	3900

Close

## 4d. Receiving Discrepancies to ASN:

ASN Status [ DO# 30405033 ] [ DENSO MANUFACTURING MICHIGAN ]

ASN Number	Last Modified	ASN Sent	Shipment Received	Status	View Errors	View DO	Edit	Delete	Send ASN	Cancel ASN
New										
001002743	04/05/2013 13:29		04/05/2013	Receiving Discrepancy						
001002742	04/05/2013 13:26	04/05/2013 13:27		Receiving Discrepancy						
001002740	04/05/2013 13:53	04/05/2013 13:00		Cancelled						

If physical receiving qty does not match ASN qty, a discrepancy report will be posted to NASWEB with the details.

Use this to review discrepancies and make any additional shipments or follow up with planner as required.

Print Date: 04/05/2013 DENSO MFG. MICHIGAN, INC. Page: 1  
SHIPPING DISCREPANCY REPORT

Plant / Dock : DMMIM1 / S1	Orig Delivery Ord: 30319030
ASN Number : 001002744	Curr Delivery Ord: 30319030
Supplier Code: K97	Truck Route: MN1-391
AINAK - K97	

Part Number	Description	ASN QTY	Rcvd Qty	Discrepancy	Error Msg
AA146540-2810	BRACKET	24	12	12	Quantity Short

**Report will detail part #, ASN Qty and then Actual Rcvd Qty.**

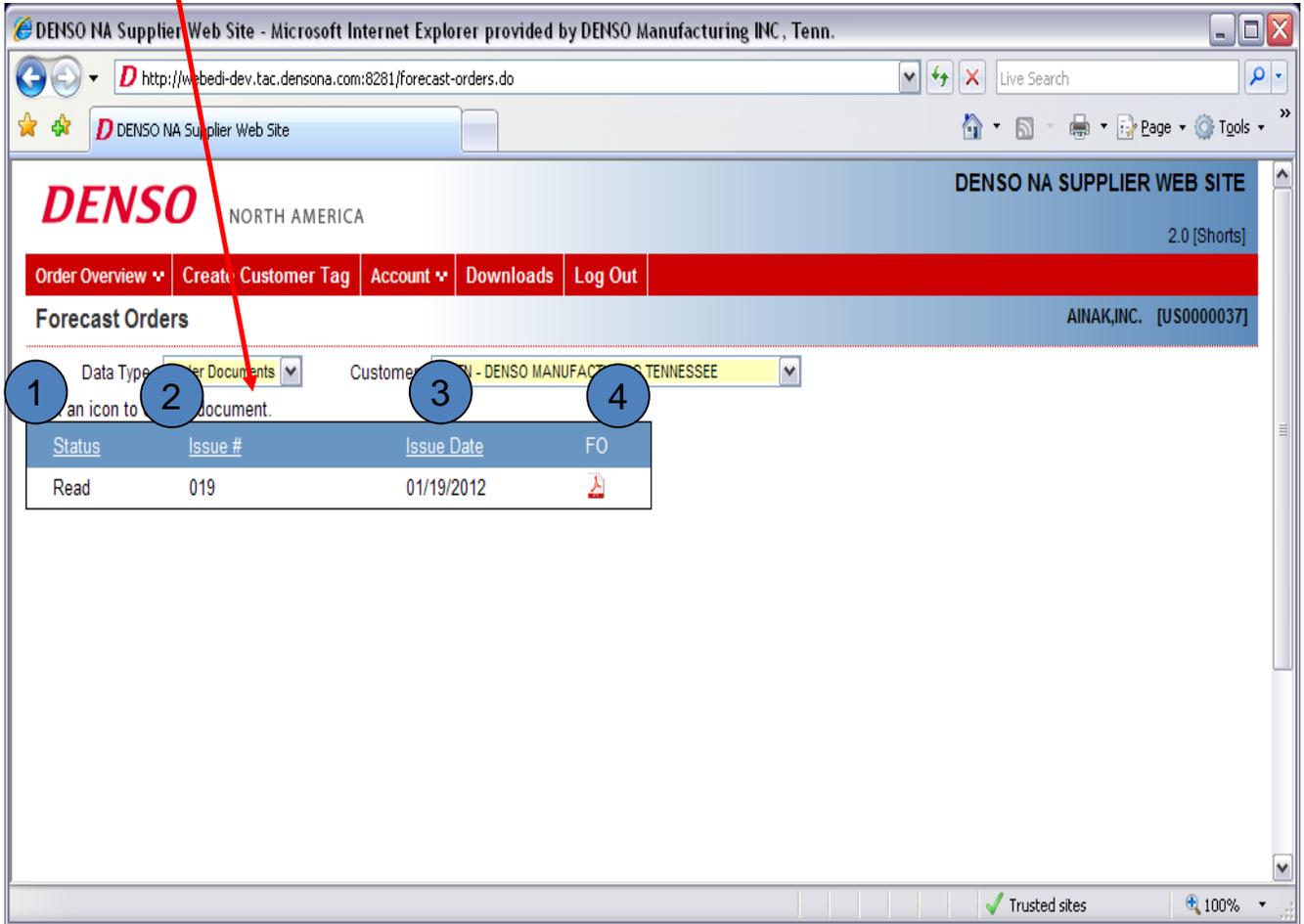
**Report is posted immediately at the time of Denso receiving discrepancy.**

# 5. Forecast and BPO Orders

- a. Forecast Order Document Data Detail
- b. Firm and Forecast Order History Section
- c. Blanket Purchase Order Download

## 5a. Forecast Orders Documents Detail:

The Order Documents view allows you to see the forecast order .pdf file.



- 1 Status: Will show Read or Unread
- 2 Issue #: A numerical #, not used by supplier
- 3 Issue Date: Date issued to NASWEB
- 4 FO: .pdf file of forecast data

## 5a. Downloading Forecast Order .pdf File:

### Forecast Orders

Data Type **Order Documents**

Customer **DMTN - DENSO MANUFACTURING TENNESSEE**

Click an icon to open a document.

Status	Issue #	Issue Date	FO
Read	019	01/19/2012	

WH G.P. 1 MATERIAL RELEASE \*\*REF 206020-830 PAGE 1

SUPPLIER 206020 DNMX-B 10 DAYS (RELEASE NO. 042) ISSUED 02/11/10 (FROM 02/19/10) (TO 06/06/10)

PART MX068900-42400D BUZZER, SKID CONTROL PLANNER 20207 P.O.0957470106 (DOCK T1 ORDER LOT 56 QTY/BOX 56 UNIT EA VARIABLE )

DATE	CD	DWTM	TOTAL	MON	TUE	WED	THU	FRI	SAT	
2/19/10	C	D	448					448	0	
2/22/10	D	W	2296							
3/01/10	D	W	2296							
3/08/10	D	W	2296							
3/15/10	D	W	2016							
3/22/10	D	W	1232							
3/29/10	D	W	0	4/12/10	D	T	0	2/10	M	2744
4/05/10	D	W	0	5/10/10	D	T	0	3/10	M	7840
								4/10	M	0

PART MX068900-42401D BUZZER, SKID CONTROL PLANNER 20207 P.O.0957470000 (DOCK T1 ORDER LOT 56 QTY/BOX 56 UNIT EA VARIABLE )

DATE	CD	DWTM	TOTAL	MON	TUE	WED	THU	FRI	SAT
2/19/10	C	D	224					224	0
2/22/10	D	W	1232						

This will show all forecast data for that release by part number in a .pdf file.

**\*\*Do not recommend to utilize this format for forecast. Utilize the Excel file for easier understanding\*\***

## 5a. Forecast Orders Data Detail:

The Order Data view allows you to download the forecast order into a .xls file.

DENSO NA Supplier Web Site - Microsoft Internet Explorer provided by DENSO Manufacturing INC, Tenn.

http://webedi-dev.tac.densona.com:8281/forecast-orders.do

DENSO NA Supplier Web Site

DENSO NORTH AMERICA DENSO NA SUPPLIER WEB SITE 2.0 [Shorts]

Order Overview Create Customer Tag Account Downloads Log Out

Forecast Orders AINAK,INC. [US0000037]

Data Type Order Data Customer DMTN - DENSO MANUFACTURING T... SEE

1 2 3 4 5

Status	Issue #	Issue Date	XLS	EDI
Read	019	01/19/2012		

- 1 Status: Will show Read or Unread
- 2 Issue #: A numerical #, not used by supplier
- 3 Issue Date: Date issued to NASWEB
- 4 XLS: .xls file of forecast data (Same as current)
- 5 EDI: .txt file of raw EDI data (Same as current)

## 5a. Downloading Forecast Orders into Excel File:

**Forecast Orders**

Data Type: **Order Data** Customer: **DMTN - DENSO MANUFACTURING TENNESSEE**

Click an icon to open a document.

Status	Issue #	Issue Date	XLS	EDI
Read	019	01/19/2012		

**File Download**

Do you want to open or save this file?

Name: WH\_TAB862\_20100210\_TABFO00024\_FW6.XLS  
 Type: Microsoft Excel Worksheet, 6.92KB  
 From: nasupplier.denso-na.com

While files from the Internet can be useful, some files can potentially harm your computer. If you do not trust the source, do not open or save this file. [What's the risk?](#)

- To just open the file, click open
- To save the file on your computer click save and choose the location to save.

Microsoft Excel - WH\_TAB862\_20100210\_TABFO00024\_FW6[1]

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	Supplier C	Buyer Part Number	Buyer Part Descr	Supplier F	Supplier F UOM	Delivery C	Urgent	Purchase Order Number	Ship To	Ship Date	Ship Time	Due Date	Due Time	D.A.R	Del Qty	Due
2	WH-FMG	M058600-3240T	CLOCK ASSY	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		0	
3	WH-FMG	M058600-3260T	CLOCK ASSY	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		80	
4	WH-FMG	M038800-43300L	BUZZER WIREL	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		1500	
5	WH-FMG	M038800-45700L	BUZZER KEYLE	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		900	
6	WH-FMG	M038800-45701T	BUZZER KEYLE	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		0	
7	WH-FMG	M070900-52310T	SWITCH, HAZAR	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		0	
8	WH-FMG	M070900-52410T	SWITCH, HAZAR	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		1160	
9	WH-FMG	M070900-52510T	SWITCH, HAZAR	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		0	
10	WH-FMG	M070900-52510T	SWITCH, HAZAR	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		0	
11	WH-FMG	M0146570-40210T	AIR COND CONT	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		72	
12	WH-FMG	M0146570-55161T	RR CONTROL PV	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		80	
13	WH-FMG	M0146570-75910T	CONTROL ASYY	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		216	
14	WH-FMG	M0237000-275200	AC PANEL	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		240	
15	WH-FMG	M0237000-27631T	AIR COND PANE	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		0	
16	WH-FMG	M0237000-28010T	AC PANEL	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		200	
17	WH-FMG	M0237000-28110T	AC PANEL	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		192	
18	WH-FMG	M0237000-28631T	AC PANEL	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		0	
19	WH-FMG	M0237000-28601T	AC PANEL	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		40	
20	WH-FMG	M0237000-28701T	AC PANEL	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		20	
21	WH-FMG	M0237000-28801T	AC PANEL	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		36	
22	WH-FMG	M0457300-41621T	CLOCK ASSY	EA	218005			957600395	WHPTV1	02/16/10	00:00	02/18/10	15:00		48	

- You can then view the file and use it as needed to manipulate the order data.
- Supplier P/N and Supplier Desc. are not able to be added to this document at this time.
- Only due date will appear, supplier must figure ship date based on shipping leadtime.

## 5b. Firm and Forecast History view:

The [Order History](#) option will take you to the old firm and forecast order data. Data is kept for 6 months.

The screenshot shows the DENSO NA Supplier Web Site interface. At the top, there is a navigation bar with the DENSO logo and 'NORTH AMERICA' on the left, and 'DENSO NA SUPPLIER WEB SITE' and '2.0 [Shorts]' on the right. Below this is a red navigation bar with buttons for 'Order Overview', 'Create Customer Tag', 'Account', 'Downloads', and 'Log Out'. A dropdown menu is open, showing options for 'Firm Orders', 'Forecast Orders', 'Order History', and 'Firm Order History'. The 'Order History' option is highlighted with a blue box. Below the dropdown, there is a table with columns for 'Issue #', 'Forecast Order History', 'XLS', and 'EDI'. The table contains several rows of data, including issue numbers like 012, 005, 356, 349, and 342, along with dates and icons for downloading XLS and EDI files.

Issue #	Forecast Order History	XLS	EDI
012	01/12/2012		
005	01/05/2012		
356	12/22/2011		
349	12/15/2011		
342	12/08/2011		
...	...		

Old Firm Order data and old Forecast Releases will move to the Firm Order History and Forecast Order History sections so they can be reviewed at a later date.

Order data will move into the History section 1 day after being read, or 1 week if not read.

## 5c. BPO (Blanket Purchase Order) Download:

A blanket purchase order is a **contractual arrangement between a buyer and a supplier**, for the supplier to deliver goods or services to the buyer, at a pre-set price, for a period of time. They are used by buyers to consolidate a number of smaller purchase orders into one large purchase.

- PDF file is a copy of actual contractual agreement
- MS Excel file – “Not the official contract”, just price download of the current pricing in our system at the time of the download
- MS Excel file added to improve price management with suppliers
  - Allows suppliers to sort by effective date and find most updated pricing
  - Allows Suppliers to more easily match pricing in their system
  - Result – reduced invoice holds on our suppliers increase work efficiency for NAPG and NA Accounting

Click “BPO Download”

**DENSO NA SUPPLIER WEB SITE** 2.4.4

Order Overview ▾ Create Customer Tag RFQ **NAIL** **BPO Download** Account ▾ Downloads Safety Stock Log Out

**1** BPO Download **2** BPO Status Published ▾ Cust. DMTN - DENSO MANUFACTURING TENNESSEE ▾ Supplier **3** A48252 ▾ TEST USER [naswebtest]

Click icon to open and download document.

BPO #	BPO Rev#	Buyer Name	Published Date	Download Date	<b>4</b>	<b>5</b>
TN-A48252-00008	8	Takumi Goto	08/17/2020 12:30			
TN-A48252-00009	9	Austin Rieck	09/01/2020 10:11			
TN-A48252-00010	10	Takumi Goto	11/03/2020 21:02			
TN-A48252-00011	11	Austin Rieck	01/06/2021 10:14			
TN-A48252-00012	12	Takumi Goto	01/06/2021 11:05			

PDF file already existed. New MS Excel File (added 3/20/22)

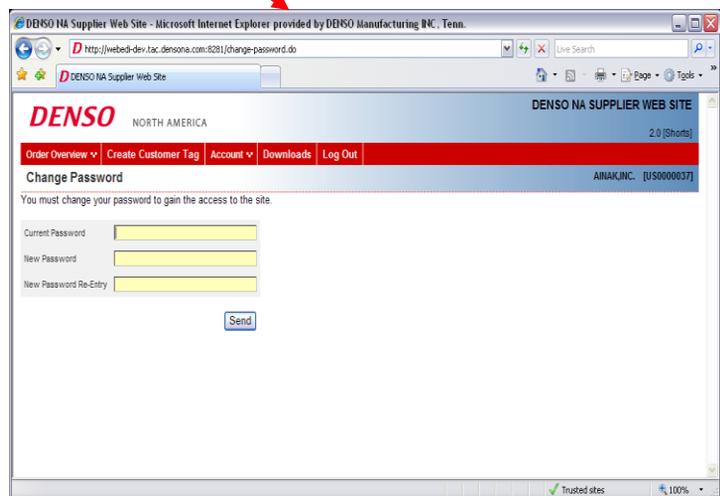
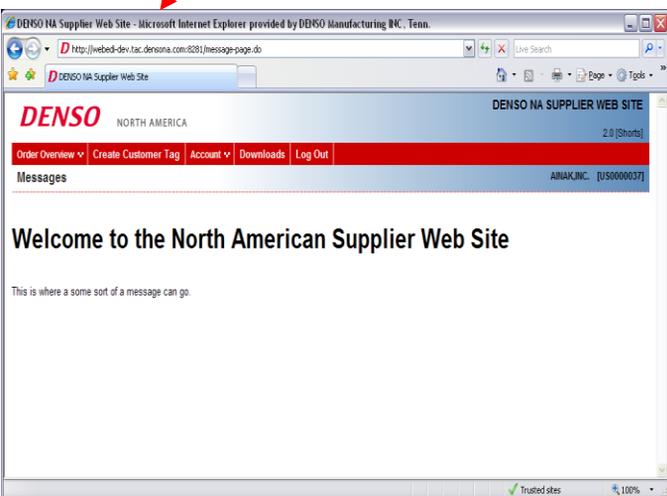
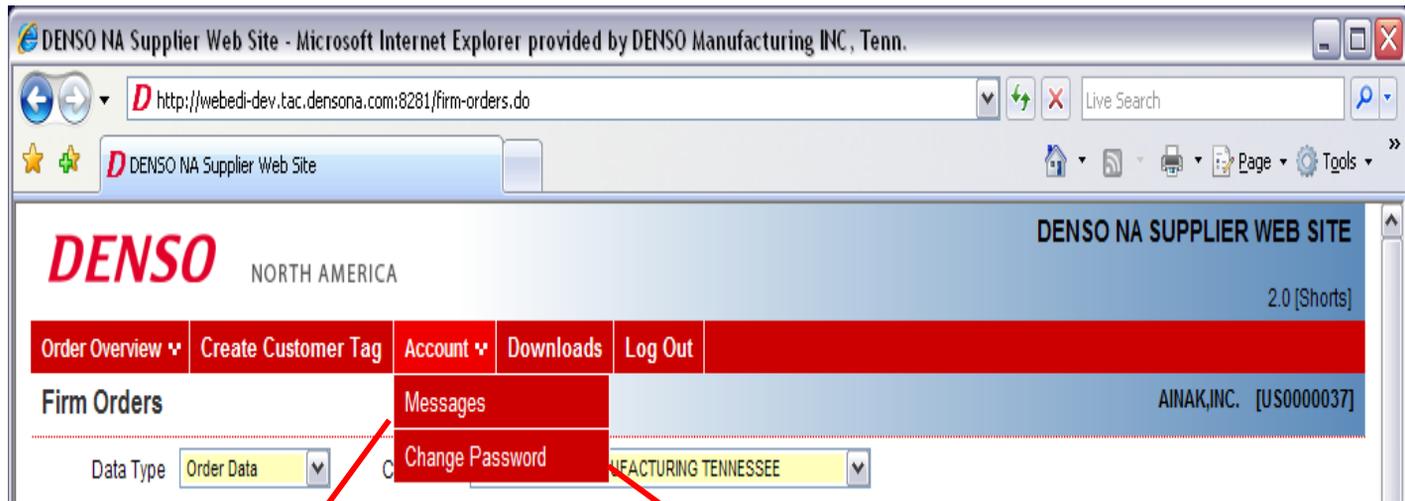
Item	Description	Comment
1	BPO Status	Published or Downloaded
2	Customer	DENSO Customer Name
3	Supplier ID	Supplier Identification assigned by DENSO Purchasing
4	BPO pdf file	Pdf copy of complete Blanket Purchase Order
5	BPO Excel File	Excel file that only includes Part # and pricing information

## 6. Administrative

- a. Account Menu
- b. Downloads
- c. Setting up new Supplier on NASWEB

## 6a. Account Menu:

- This will allow you to review messages posted by DENSO (Messages are posted as a broadcast to all Suppliers via a request to NAITS; messages cannot be sent to individual Suppliers)
- Change your password



## 6b. Downloads:

This is where DENSO will post documents available for the supplier to download. Manuals, specs, etc.

