

866 Production Sequence

Dictionary: 4010

**Header**

Usage	Pos. No.	Seq. ID	Name	Max. Use
Mandatory	10	BSS	Beginning Segment for Shipping Schedule/Production Sequence	1

LOOP ID - DTM				
Mandatory	20	DTM	Date/Time Reference	
Optional	30	UIT	Unit Detail	1
Optional	40	REF	Reference Identification	>1
LOOP ID - LIN				
Optional	50	LIN	Item Identification	>1
Optional	60	QTY	Quantity	1
Mandatory	70	CTT	Transaction Totals	1

**SEGMENT: BSS - Beginning Segment for Shipping Schedule/Production Sequence**

**Loop:** 866.BSS  
**Usage:** Mandatory

**Data Element Summary**

Usage	Ref. Des.	Name	Attributes
Mandatory	BSS01	353 - Transaction Set Purpose Code	ID 2/2
		00 Original	
		01 Cancellation	
		05 Replace	
Mandatory	BSS02	127 - Reference Identification	AN 1/30
Mandatory	BSS03	373 - Date	DT 8/8
		<i>Note:</i> Date document was generated	
Mandatory	BSS04	675 - Schedule Type Qualifier	ID 2/2
		SQ Sequence Based	
Mandatory	BSS05	373 - Date	DT 8/8
		<i>Note:</i> Start Date	
Mandatory	BSS06	373 - Date	DT 8/8
		<i>Note:</i> End Date	
Optional	BSS08	127 - Reference Identification	AN 1/30

**SEGMENT: DTM - Date/Time Reference**

**Loop:** 866.DTM  
**Usage:** Mandatory

**Data Element Summary**

Usage	Ref. Des.	Name	Attributes
Mandatory	DTM01	374 - Date/Time Qualifier	ID 3/3
		047 Functional Test	
		181 Stop Work (as of)	
		192 Delivery Ticket	
		200 Assembly Start	

- 211 Service Requested
- 214 Date of Repair/Service
- 243 Actual Complete
- 296 Return to Work
- 318 Added
- 319 Failed
- 328 Changed
- 433 Removed
- 583 Suspension

*Note:*

- Sequence Assembly Start - 200
- Sequence Start Work - 296
- Sequence Stop Work - 181
- Sequence Hold Work - 583
- Sequence Repair Needed - 211
- Sequence Repair Complete - 214
- Sequence Assembly Complete - 243
- Sequence Testing - 047
- Sequence Scrapped - 319

Sequence Serialized -192

- Component Part Added - 318
- Component Part Removed - 433
- Component Part Changed - 328

Optional DTM02 373 - Date DT 8/8  
 Optional DTM03 337 - Time TM 4/8

**SEGMENT:UIT - Unit Detail**

**Loop:** 866.DTM.UIT  
**Usage:** Optional

**COMPOSITE:UIT01 - C001 - Composite Unit of Measure**

**Loop:** 866.DTM.UIT.UIT01  
**Usage:** Mandatory

**Data Element Summary**

<u>Usage</u>	<u>Ref. Des.</u>	<u>Name</u>	<u>Attributes</u>
Mandatory	UIT0101	355 - Unit or Basis for Measurement Code EA Each	ID 2/2

**SEGMENT:REF - Reference Identification**

**Loop:** 866.DTM.REF  
**Usage:** Optional

**Data Element Summary**

<u>Usage</u>	<u>Ref. Des.</u>	<u>Name</u>	<u>Attributes</u>
Mandatory	REF01	128 - Reference Identification Qualifier 28 Employee Identification Number 9R Job Order Number DD Document Identification Code LF Assembly Line Feed Location SE Serial Number WO Work Order Number	ID 2/3
Optional	REF02	127 - Reference Identification	AN 1/30
Optional	REF03	352 - Description	AN 1/80

*Note:*

- REF01 = 28 - Employee Name
- REF01 = WO - Work Order

REF01 = 9R - Job Number  
 REF01 = LF - Workstation ID

**SEGMENT:LIN - Item Identification**

**Loop:** 866.DTM.LIN

**Usage:** Optional

**Data Element Summary**

<u>Usage</u>	<u>Ref. Des.</u>	<u>Name</u>	<u>Attributes</u>
Mandatory	LIN02	235 - Product/Service ID Qualifier <b>PN</b> Company Part Number	ID 2/2
Mandatory	LIN03	234 - Product/Service ID	AN 1/48
Optional	LIN04	235 - Product/Service ID Qualifier <b>BC</b> Build Code	ID 2/2
Optional	LIN05	234 - Product/Service ID	AN 1/48
Optional	LIN06	235 - Product/Service ID Qualifier <b>MN</b> Model Number	ID 2/2
Optional	LIN07	234 - Product/Service ID	AN 1/48
Optional	LIN08	235 - Product/Service ID Qualifier <b>CM</b> Crank Model	ID 2/2
Optional	LIN09	234 - Product/Service ID	AN 1/48
Optional	LIN10	235 - Product/Service ID Qualifier <b>BS</b> Bore Size	ID 2/2
Optional	LIN11	234 - Product/Service ID	AN 1/48
Optional	LIN12	235 - Product/Service ID Qualifier <b>BL</b> Block Code	ID 2/2
Optional	LIN13	234 - Product/Service ID	AN 1/48
Optional	LIN14	235 - Product/Service ID Qualifier <b>RS</b> Rod Size	ID 2/2
Optional	LIN15	234 - Product/Service ID	AN 1/48
Optional	LIN16	235 - Product/Service ID Qualifier <b>MS</b> Main Size	ID 2/2
Optional	LIN17	234 - Product/Service ID	AN 1/48
Optional	LIN18	235 - Product/Service ID Qualifier <b>CT</b> Crank Type	ID 2/2
Optional	LIN19	234 - Product/Service ID	AN 1/48
Optional	LIN20	235 - Product/Service ID Qualifier <b>CS</b> Case Part Number	ID 2/2
Optional	LIN21	234 - Product/Service ID	AN 1/48
Optional	LIN22	235 - Product/Service ID Qualifier <b>PS</b> Piston Part Number	ID 2/2
Optional	LIN23	234 - Product/Service ID	AN 1/48
Optional	LIN24	235 - Product/Service ID Qualifier <b>RP</b> Rod Part Number	ID 2/2
Optional	LIN25	234 - Product/Service ID	AN 1/48
Optional	LIN26	235 - Product/Service ID Qualifier <b>CP</b> Crank Part Number	ID 2/2
Optional	LIN27	234 - Product/Service ID	AN 1/48
Optional	LIN28	235 - Product/Service ID Qualifier <b>HD</b> Head Part Number	ID 2/2
Optional	LIN29	234 - Product/Service ID	AN 1/48
Optional	LIN30	235 - Product/Service ID Qualifier <b>CA</b> Camshaft Part Number	ID 2/2
Optional	LIN31	234 - Product/Service ID	AN 1/48

**SEGMENT:QTY - Quantity**

**Loop:** 866.DTM.LIN.QTY

**Usage:** Optional

**Data Element Summary**

<u>Usage</u>	<u>Ref. Des.</u>	<u>Name</u>	<u>Attributes</u>
Mandatory	QTY01	673 - Quantity Qualifier	ID 2/2

Optional QTY02 01 Discrete Quantity 380 - Quantity R 1/15

**SEGMENT:CTT - Transaction Totals**

**Loop:** 866.CTT  
**Usage:** Mandatory

**Data Element Summary**

<u>Usage</u>	<u>Ref. Des.</u>	<u>Name</u>
Mandatory	CTT01	354 - Number of Line Items

**Attributes**  
NO 1/6

*A missing element or out-of-place character can cause an entire EDI transaction to be rejected. [Liaison EDI Notepad](#) is a free application your trading partners can use to validate their EDI transactions. The offending error is immediately identified with a visual highlight and, if desired, a detailed error report. Once the error is found, it's easily corrected using EDI Notepad's edit tools. All trading partners are encouraged to use [Liaison EDI Notepad](#) to validate their EDI files.*