MGM Brakes
830 Planning Schedule with Release Capability

VERSION: ANSI ASC X12 4010 FINAL

Created: **June 24, 2004**

830

Planning Schedule with Release Capability

Functional Group=PS

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
020	BFR	Beginning Segment for Planning Schedule	M	1			Must use
LOOP ID - N1					**200**		
230	N1	Name	O	1			Must use

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - LIN					**>1**		
010	LIN	Item Identification	M	1			Must use
020	UIT	Unit Detail	O	1			Must use
LOOP ID - FST					**>1**		
410	FST	Forecast Schedule	O	1			Must use
LOOP ID - SHP					**>1**		
470	SHP	Shipped/Received Info	O	1			Must use

Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
010	CTT	Transaction Totals	O	1			Used

BFR　Beginning Segment for Planning Schedule

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	**Elements: 9**

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BFR01	353	**Transaction Set Purpose Code**	M	ID	2/2	Must use

Code	Name
00	Original
05	Replacement

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BFR03	328	**Release Number**	C	AN	1/30	Must use
BFR04	675	**Schedule Type Qualifier**	M	ID	2/2	Must use

Code	Name
DL	Delivery Based

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BFR05	676	**Schedule Quantity Qualifier**	M	ID	1/1	Must use

Code	Name
A	Actual Discrete Quantities

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BFR06	373	**Date** *Start Date*	M	DT	8/8	Must use
BFR07	373	**Date** *End Date*	O	DT	8/8	Must use
BFR08	373	**Date** *Generated Date*	M	DT	8/8	Must use
BFR10	367	**Contract Number**	O	AN	1/30	
BFR11	324	**Purchase Order Number**	O	AN	1/22	

N1   Name

Pos: 230   Max: 1
Heading - Optional
Loop: N1   Elements: 4

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use

Code	Name
ST	Ship to
SU	Supplier

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N102	93	**Name**	C	AN	1/60	Used
N103	66	**Identification Code Qualifier**	C	ID	1/2	Must use

Code	Name
92	Assigned by Buyer or Buyer's Agent

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N104	67	**Identification Code**	C	AN	2/80	Must use

Note: When N101 = 'SU' then N104 will contain MGM's assigned vendor code for the supplier.

When N101 = 'ST' then N104 will contain MGM's assigned Ship To code.

Code	Name
00010	Cloverdale, CA
00040	Murphy, NC

LIN   Item Identification

<table>
<tr><td>Pos: 010   Max: 1</td></tr>
<tr><td>Detail - Mandatory</td></tr>
<tr><td>Loop: LIN   Elements: 9</td></tr>
</table>

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN01	350	**Assigned Identification**	M	AN	1/20	
LIN02	235	**Product/Service ID Qualifier**	M	ID	2/2	Must use

Code	Name
BP	Buyer's part number

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN03	234	**Product/Service ID**	M	AN	1/48	Must use
LIN04	235	**Product/Service ID Qualifier**	C	ID	2/2	Used

Code	Name
VP	Vendor's part number

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN05	234	**Product/Service ID**	C	AN	1/48	Used
LIN06	235	**Product/Service ID Qualifier**	C	ID	2/2	Must use

Code	Name
PO	Purchase Order/Contract Number

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN07	234	**Product/Service ID**	C	AN	1/48	Used
LIN08	235	**Product/Service ID Qualifier**	C	ID	2/2	Must use

Code	Name
PD	Product Description

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN09	234	**Product/Service ID**	C	AN	1/48	Used

UIT   Unit Detail

Pos: 020	**Max: 1**
Detail - Optional	
Loop: LIN	**Elements: 1**

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
UIT01	C001	**Composite Unit of Measure**	M	Comp		Must use
	355	**Unit or Basis for Measurement Code**	M	ID	2/2	Must use

Code	Name
EA	Each

FST   Forecast Schedule

Pos: 410	**Max: 1**
Detail - Optional	
Loop: FST	**Elements: 4**

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
FST01	380	**Quantity**	M	R	1/15	Must use
FST02	680	**Forecast Qualifier**	M	ID	1/1	Must use

Code	Name
A	Immediate
C	Firm
D	Planning

Ref	Id	Element Name	Req	Type	Min/Max	Usage
FST03	681	**Forecast Timing Qualifier**	M	ID	1/1	Must use

Code	Name
D	Discrete Quantity

Ref	Id	Element Name	Req	Type	Min/Max	Usage
FST04	373	**Date**	M	DT	8/8	Must use

SHP   Shipped/Received Information

Pos: 470	**Max: 1**
Detail - Optional	
Loop: SHP	**Elements: 4**

User Option (Usage): Must use

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SHP01	673	**Quantity Quailifier**	M	ID	2/2	Must use

Code	Name
01	Last Receipt Quantity
02	Cum Receipts

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SHP02	380	**Quantity**	M	R	1/15	Must use
SHP03	374	**Date/Time Qualifier**	M	ID	3/3	Must use

Code	Name
050	Received date
051	Cum quantity start date

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SHP04	373	**Date**	M	DT	8/8	Must use

CTT Transaction Totals

Pos: 010	Max: 1
Summary - Optional	
Loop: N/A	**Elements: 1**

User Option (Usage): Used

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTT01	354	**Number of Line Items**	M	N0	1/6	Must use