

US FARATHANE CORPORATION

997 Functional Acknowledgment

EDI SPECIFICATIONS

VERSION 004010

Segment: **AK1** **Functional Group Response Header**

Level: Header

Usage: Mandatory

Example: AK1*PO*394

| AK1 Data Element Summary | | | | | |
|---------------------------------|---------------|--------------------|-----------------|-------------|-------------|
| Designator | Elem # | Name | Required | Type | Size |
| AK101 | 479 | Functional ID Code | Mandatory | ID | 02 – 02 |

Must match function group identifier GS01 of the group being acknowledged.

| | | | | | |
|-------|----|---------------------------------|-----------|---|---------|
| AK102 | 28 | Data Interchange Control Number | Mandatory | N | 01 – 09 |
|-------|----|---------------------------------|-----------|---|---------|

Must match GS06 of group being acknowledged.

Segment: **AK2 Transaction Set Response Header**

Level: Header

Usage: Mandatory

Example: AK2*830*3940001

| AK2 Data Element Summary | | | | | |
|---------------------------------|---------------|--------------------|-----------------|-------------|-------------|
| Designator | Elem # | Name | Required | Type | Size |
| AK201 | 143 | Transaction Set ID | Mandatory | ID | 03 – 03 |

Must match ST01 of transaction being acknowledged.

| | | | | | |
|-------|-----|--------------------------------|-----------|---|---------|
| AK202 | 329 | Transaction Set Control Number | Mandatory | N | 01 – 09 |
|-------|-----|--------------------------------|-----------|---|---------|

Must match ST02 of transaction being acknowledged.

Segment: **AK3 Data Segment Note**

Level: Header

Usage: Optional

Example: AK3*FST*10**2

| AK3 Data Element Summary | | | | | |
|---------------------------------|---------------|-----------------|-----------------|-------------|-------------|
| Designator | Elem # | Name | Required | Type | Size |
| AK301 | 721 | Segment ID Code | Mandatory | ID | 02 – 03 |

Segment in error

| | | | | | |
|-------|-----|-------------------------------|-----------|----|---------|
| AK302 | 719 | Segment position in trans set | Mandatory | N | 01 – 06 |
| AK303 | 447 | Loop ID Code | Optional | ID | 01 – 04 |
| AK304 | 720 | Segment Note Code | Optional | ID | 01 - 03 |
| AK305 | 720 | Segment Note Code | Optional | ID | 01 - 03 |
| AK306 | 720 | Segment Note Code | Optional | ID | 01 - 03 |
| AK307 | 720 | Segment Note Code | Optional | ID | 01 - 03 |
| AK308 | 720 | Segment Note Code | Optional | ID | 01 - 03 |

Segment Note Codes:

- 1 Unrecognized Segment ID
- 2 Unexpected Segment
- 3 Mandatory segment missing
- 4 Loop Occurs over maximum times
- 5 Segment within loop exceeds maximum use

Segment: **AK4 Data Element Note**

Level: Header

Usage: Optional

Example: AK4*2*680*1

| AK4 Data Element Summary | | | | | |
|---------------------------------|---------------|--------------------------------|-----------------|-------------|-------------|
| Designator | Elem # | Name | Required | Type | Size |
| AK401 | 722 | Element Position in Segment | Mandatory | N | 01 – 02 |
| AK402 | 725 | Data Element Reference Number | Optional | N | 01 – 04 |
| AK403 | 723 | Data Element Syntax Error Code | Mandatory | ID | 01 – 03 |
| AK404 | 724 | Copy of bad element | Optional | Alpha | 01 – 99 |

Syntax Error Codes:

- 1 Mandatory data element missing
- 2 Conditional required data element missing
- 3 Too many data elements
- 4 Data element too short
- 5 Data element too long
- 6 Invalid character in data element
- 7 Invalid code value
- 8 Invalid date
- 9 Invalid time

Segment: **AK5 Transaction Set Response Trailer**

Level: Header

Usage: Mandatory

Example: AK5*A

| AK5 Data Element Summary | | | | | |
|---------------------------------|---------------|--------------------------|-----------------|-------------|-------------|
| Designator | Elem # | Name | Required | Type | Size |
| AK501 | 717 | Set Acknowledgement Code | Mandatory | ID | 01 – 01 |

- A Transaction set is accepted
- E Transaction set is accepted with errors
- R Transaction set is rejected

| | | | | | |
|-------|-----|----------------------|----------|----|---------|
| AK502 | 718 | Transaction Set Note | Optional | ID | 01 – 03 |
|-------|-----|----------------------|----------|----|---------|

- 1 This transaction set type is not supported
- 2 The transaction set trailer is missing
- 3 The transaction set control number in the header and trailer do not match
- 4 The number of included segments does not match the actual count
- 5 One or more segments are in error

Segment: **AK9 Functional Group Response Trailer**

Level: Header

Usage: Mandatory

Example: AK9*A*1*1*1

| AK9 Data Element Summary | | | | | |
|---------------------------------|---------------|---------------------------|-----------------|-------------|-------------|
| Designator | Elem # | Name | Required | Type | Size |
| AK901 | 715 | Group Acknowledgment Code | Mandatory | ID | 01 – 01 |

A Group is accepted
E Group is accepted with errors
R Group is rejected

| | | | | | |
|-------|-----|-------------------------|-----------|----|---------|
| AK902 | 97 | Number of Included Sets | Mandatory | N | 01 – 06 |
| AK903 | 123 | Number of Received Sets | Mandatory | N | 01 – 06 |
| AK904 | 2 | Number of Accepted Sets | Mandatory | N | 01 – 06 |
| AK905 | 716 | Functional Group Note | Optional | ID | 01 - 03 |
| AK906 | 716 | Functional Group Note | Optional | ID | 01 - 03 |
| AK907 | 716 | Functional Group Note | Optional | ID | 01 - 03 |
| AK908 | 716 | Functional Group Note | Optional | ID | 01 - 03 |
| AK909 | 716 | Functional Group Note | Optional | ID | 01 - 03 |

1 Group not supported
2 Version of group not supported
3 Group trailer is missing
4 Interchange control number in header and trailer do not match
5 Number of included sets does not match actual count