

ACE HARDWARE
864 TEXT MESSAGE DOCUMENT
ANSI X12 4010

ISA SEGMENT INTERCHANGE CONTROL HEADER OCCURS 1 TIME
(X12 MANDATORY ENVELOPE)

DATA ELEMENT	ELEMENT NUMBER	DATA ELEMENT NAME	ANSI REQ	DATA TYPE	ELEMENT LENGTH	ACE SUPPLIED FIELD CONTENTS
ISA01	I01	AUTHORIZATION INFO QUALIFIER	M	ID	02/02	'00'.
ISA02	I02	AUTHORIZATION INFORMATION	M	AN	10/10	STANDARD FOLLOWED.
ISA03	I03	SECURITY INFO QUALIFIER	M	ID	02/02	'00'.
ISA04	I04	SECURITY INFORMATION	M	AN	10/10	STANDARD FOLLOWED.
ISA05	I05	INTERCHANGE SENDER ID QUALIFIER	M	ID	02/02	ACE AS SENDER: ACE EDI QUALIFIER WILL BE '01'.
ISA06	I06	INTERCHANGE SENDER ID	M	ID	15/15	ACE AS SENDER: ACE EDI ID WILL BE '006928311'.
ISA07	I05	INTERCHANGE RECEIVER ID QUALIFIER	M	ID	02/02	YOUR EDI ID QUALIFIER.
ISA08	I07	INTERCHANGE RECEIVER ID	M	ID	15/15	YOUR EDI ID (IE. DUNS #).
ISA09	I08	TRANSMISSION DATE	M	DT	06/06	YYMMDD.
ISA10	I09	TRANSMISSION TIME	M	TM	04/04	HHMM.
ISA11	I10	INTERCHANGE CONTROL ID	M	ID	01/01	'U'.
ISA12	I11	INTERCHANGE VERSION NUMBER	M	ID	05/05	'00400'.
ISA13	I12	INTERCHANGE CONTROL NUMBER	M	N0	09/09	9 DIGIT CONTROL NUMBER.
ISA14	I13	ACKNOWLEDGEMENT REQUEST FLAG	M	ID	01/01	'0'.
ISA15	I14	TEST INDICATOR	M	ID	01/01	'T' = TEST. 'P' = PRODUCTION.
ISA16	I15	SUBELEMENT SEPARATOR	M	AN	01/01	HEX VALUE = 6A (').

Revised:
01/23/2019

GS SEGMENT	FUNCTIONAL GROUP HEADER (X12 MANDATORY ENVELOPE)	OCCURS 1 TIME
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DATA ELEMENT	ELEMENT NUMBER	DATA ELEMENT NAME	ANSI REQ	DATA TYPE	ELEMENT LENGTH	ACE SUPPLIED FIELD CONTENTS
GS01	479	FUNCTIONAL ID	M	ID	02/02	"TX" FOR TEXT MESSAGE.
GS02	142	GROUP/APPLICATION SENDER ID	M	ID	02/12	ACE AS SENDER: ACE EDI ID - "006928311".
GS03	124	GROUP/APPLICATION RECEIVER ID	M	ID	02/12	YOUR EDI ID (USUALLY YOUR DUNS #).
GS04	29	APPLICATION GROUP DATE	M	DT	08/08	CCYYMMDD.
GS05	30	APPLICATION GROUP TIME	M	TM	04/08	HHMM OR HHMMS OR HHMMSDD.
GS06	28	APPLICATION GROUP CONTROL NUMB	M	N0	01/09	STANDARD FOLLOWED.
GS07	455	RESPONSIBLE AGENCY CODE	M	ID	01/02	USE "X" FOR ANSI X12.
GS08	480	VERSION/RELEASE INDUSTRY CODE	M	ID	01/12	"004010".

ST SEGMENT	TRANSACTION SET HEADER (X12 MANDATORY ENVELOPE)	OCCURS 1 TIME
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DATA ELEMENT	ELEMENT NUMBER	DATA ELEMENT NAME	ANSI REQ	DATA TYPE	ELEMENT LENGTH	ACE SUPPLIED FIELD CONTENTS
ST01	143	TRANSACTION SET ID	M	ID	03/03	"864" FOR X12 TEXT MESSAGE.
ST02	329	TRANSACTION SET CONTROL NO.	M	AN	04/09	STANDARD FOLLOWED.

BMG SEGMENT	BEGINNING SEGMENT FOR TEXT MESSAGE	OCCURS 1 TIME
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DATA ELEMENT	ELEMENT NUMBER	DATA ELEMENT NAME	ANSI REQ	DATA TYPE	ELEMENT LENGTH	ACE SUPPLIED FIELD CONTENTS
BMG01	353	TRANS SET PURPOSE CODE	M	ID	02/02	"44" = REJECTION
BMG02	352	DESCRIPTION	O	AN	01/80	"THIS IS REJECTED INVOICE PLEASE CORRECT AND RESEND"

DTM SEGMENT	DATE/TIME REFERENCE
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DATA ELEMENT	ELEMENT NUMBER	DATA ELEMENT NAME	ANSI REQ	DATA TYPE	ELEMENT LENGTH	ACE SUPPLIED FIELD CONTENTS
DTM01	374	DATE/TIME QUALIFIER	M	ID	03/03	"003" ORIGINAL INVOICE DATE
DTM02	373	DATE	X	DT	08/08	ORIGINAL INVOICE DATE

MIT SEGMENT

MESSAGE IDENTIFICATION

MIT LOOP (LOOP CAN REPEAT)

DATA ELEMENT	ELEMENT NUMBER	DATA ELEMENT NAME	ANSI REQ	DATA TYPE	ELEMENT LENGTH	ACE SUPPLIED FIELD CONTENT
MIT01	127	REFERENCE IDENTIFICATION	M/Z	AN	01/30	ORIGINAL INVOICE NUMBER
MIT02	352	DESCRIPTION	O/Z	AN	01/80	"THIS IS THE INVOICE NUMBER"

MSG SEGMENT

MESSAGE TEXT

OCCURS MULTIPLE TIME (PER MITLOOP)

DATA ELEMENT	ELEMENT NUMBER	DATA ELEMENT NAME	ANSI REQ	DATA TYPE	ELEMENT LENGTH	ACE SUPPLIED FIELD CONTENTS
MSG01	933	FREE-FORM MESSAGE TEXT	M	AN	01/264	THE ERROR MESSAGE FOR THIS INVOICE

SE SEGMENTTRANSACTION SET TRAILER
(X12 MANDATORY ENVELOPE)

OCCURS 1 TIME

DATA ELEMENT	ELEMENT NUMBER	DATA ELEMENT NAME	ANSI REQ	DATA TYPE	ELEMENT LENGTH	ACE SUPPLIED FIELD CONTENTS
SE01	96	NUMBER OF INCLUDED SEGMENTS	M	N0	01/06	STANDARD FOLLOWED.
SE02	329	TRANSACTION SET CONTROL NO	M	AN	04/09	STANDARD FOLLOWED.

GE SEGMENTFUNCTIONAL GROUP TRAILER
(X12 MANDATORY ENVELOPE)

OCCURS 1 TIME

DATA ELEMENT	ELEMENT NUMBER	DATA ELEMENT NAME	ANSI REQ	DATA TYPE	ELEMENT LENGTH	ACE SUPPLIED FIELD CONTENTS
GE01	97	NO. OF INCLUDED TRANSACTION SETS	M	N0	01/06	STANDARD FOLLOWED.
GE02	28	GROUP CONTROL NO	M	N0	01/09	STANDARD FOLLOWED.

IEA SEGMENTINTERCHANGE CONTROL TRAILER
(X12 MANDATORY ENVELOPE)

OCCURS 1 TIME

DATA ELEMENT	ELEMENT NUMBER	DATA ELEMENT NAME	ANSI REQ	DATA TYPE	ELEMENT LENGTH	ACE SUPPLIED FIELD CONTENTS
IEA01	I16	NUMBER OF INCLUDED GROUPS	M	N0	01/05	STANDARD FOLLOWED.

IEA02	112	INTERCHANGE CONTROL NO	M	N0	01/09	STANDARD FOLLOWED.
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