

C.3 Edit Chart 3—Data Exchange and Program CRB0100 (Core Program Called by Pricing and Edit Programs)

Important Note: Effective 1/8/2010 invoices containing errors with an error type of Mandatory Reject will be rejected by Railinc. The error types are included now as information. Effective 1/8/2010 the Error Code will increase to 2 characters as defined below.

CRB Data Exchange Edits Comparison Chart—Record Format 1					
Global Edit:		All "Alphabetic" and "Alphanumeric" codes MUST be Left-Justified. All "Numeric" fields MUST be Right-Justified. "Alphanumeric" fields may include special characters unless otherwise specified. "Must be Present" must be greater than spaces.			
<i>(Sorted in position order)</i>				2010	2007–2009
Item	Positions	Edit	Error Code	DX Error Type	DX Error Type
1	1	Record Format —Must be '1'.	1A	Mandatory Reject	Information Only
2	2	Billing/Invoicing Party Initial Conversion —Must be present and numeric; valid values are 0–9 , must equal one code on Control Card (RPC4). (Used with Pricing Program Only)	E	Information Only	Information Only
2A	2–5	Billing/Invoicing Party Initial —Must be present and alphanumeric. This should be a Railinc registered identifier of the Billing/Invoicing Party. (Used with Data Exchange and Edit Program Only)	1B	Mandatory Reject	Information Only
3	6–9	Billed Party —Must be present and alphanumeric. This should be a Railinc registered identifier of the Billed/Invoiced Party.	1C	Mandatory Reject	Information Only
4	10–13	Account Date (YYMM) —Must be present and valid numeric date format (YYMM). Must not be older than one year from the current year/month and must not be in the future. If a resubmitted invoice, then must not be older than 14 months from the current year/month and not be in the future. (Used with Data Exchange and Edit Program Only)	1D	Mandatory Reject	Information Only
5	14–29	Invoice Number —Must be present and alphanumeric. (Used with Data Exchange and Edit Program Only)	1E	Mandatory Reject	Information Only
6	30	Price Master Currency Indicator —Must be 'U' (US) or 'C' (Canada).	1F	Mandatory Reject	Information Only

CRB Data Exchange Edits Comparison Chart—Record Format 1

Global Edit: All "Alphabetic" and "Alphanumeric" codes MUST be Left-Justified. All "Numeric" fields MUST be Right-Justified. "Alphanumeric" fields may include special characters unless otherwise specified. "Must be Present" must be greater than spaces.					
(Sorted in position order)				2010	2007–2009
Item	Positions	Edit	Error Code	DX Error Type	DX Error Type
6A	30, 120–123, 117–118, 131–134, 127–128, 138	Price Master Currency Indicator/Applied Job Code/Condition Code/Removed Job Code/Why Made Code/Responsibility Code —If Machine Priceable Indicator = "Y", then the combination of these fields must exist in the Price Master. Important Note: This will be a mandatory reject on 1/1/2011	R	Information Only	Information Only
		If Machine Priceable Indicator = "Y", the combination of these fields must be in the price master for that repair date. Important Note: This will be a mandatory reject on 1/1/2011	R2	Information Only	Information Only
7	31–32	Detail Source —Must be one of the following: BR, CB, DC, DE, DM, DR, GB, GT, HT, IV, JD, JI, JR, MA, OT, PT, QT, RE, SH.	A	Mandatory Reject	Information Only
8	33–47	Document Reference Number —Required for CBA number. Must be present for detail source "CB".	1G	Mandatory Reject	n/a
9	48-51	Car Initial —Must be present and alphabetic. This should be the reporting mark of the car. Tax codes and CB will be excluded.	H	Mandatory Reject	Information Only
10	52–57	Car Number —Must be numeric and greater than zero. Tax codes and CB will be excluded.	J	Mandatory Reject	Information Only
11	58	Kind of Car Symbol —Must be alphabetic. Must equal one of the valid car symbols listed in Field Manual Rule 83 or blank. Tax codes and CB will be excluded.	K	Mandatory Reject	Information Only
12	59	Load/Empty Indicator —Must be L, E or U. (Blank allowable for Detail Source GB). Tax codes and CB will be excluded.	B	Mandatory Reject	Information Only
13	60–65	Repair Date (YYMMDD) —Must be numeric and a valid date (00-99 (Year-YY), 01–12 (Month-MM), and 01–31 (Day-DD)). Must be within 13 months of <i>Accounting Month</i> and must not be in the future.	6	Mandatory Reject	Information Only
14	66–71	SPLC —If present, must be numeric and greater than zero. Tax codes and CB will be excluded.	5	Mandatory Reject	Information Only

CRB Data Exchange Edits Comparison Chart—Record Format 1

Global Edit:	All "Alphabetic" and "Alphanumeric" codes MUST be Left-Justified. All "Numeric" fields MUST be Right-Justified. "Alphanumeric" fields may include special characters unless otherwise specified. "Must be Present" must be greater than spaces.				
<i>(Sorted in position order)</i>				2010	2007–2009
Item	Positions	Edit	Error Code	DX Error Type	DX Error Type
15	72–75	Repairing Party —Must be present and alphanumeric. This should be a Railinc registered identifier of the Billing/Invoicing Party. If Billing/Invoicing Party is a Running Repair Agent (as found in Appendix H of AAR Office Manual), should show Sponsoring Railroad reporting mark.	I	Mandatory Reject	Information Only
16	76–91	Repairing Party Invoice Number —Must be present and alphanumeric. If Billing/Invoicing Party is a Running Repair Agent (as found in Appendix H of AAR Office Manual), should show Running Repair Agent's Invoice Number.	M	Mandatory Reject	Information Only
17	92–106	Repairing Party Document Reference Number —Required for Rebuttal Billing however may be blank if blank was reported by Original Repairing Party. If Billing/Invoicing Party is a Running Repair Agent (as found in Appendix H of AAR Office Manual) show Running Repair Agents Document Reference Number	n/a	n/a	n/a
18	107–108	Repair Facility Type —Must be one of the following: BS, CS, ET, RT, LR or blank.	C	Mandatory Reject	Information Only
19	109–110	Location On Car —If Responsibility Code=1, must be one of the locations listed in Appendix A.13 in the Car Repair Billing Procedures Manual.	P1	Mandatory Reject	Information Only
19a	109–110	Location On Car —If present and Machine Priceable = "Y", match the Validity Control Location field of the Price Master.	P2	Mandatory Reject	Information Only
20	111	Reserved For Future CRB Use —Future use for expanding Location on car to three digits.	n/a	n/a	n/a
20A	112	Reserved For Future CRB Use —Future use for expanding Quantity to five digits.	n/a	n/a	n/a
21	113–116	Quantity —Must be numeric and greater than zero. If Machine Priceable="Y", must be equal to or less than the limits specified in the Price Master File. Tax codes and CB will be excluded.	Q	Mandatory Reject	Information Only
		If greater than the limit in the Price Master, the Edit program generates Error Code 0.	0	Mandatory Reject	Information Only
22	117	Condition Code —See Item 6A .		Information Only	Information Only
23	118–119	Reserved For Future CRB Use —Future use for expanding Applied Job Code to six digits.	n/a	n/a	n/a

CRB Data Exchange Edits Comparison Chart—Record Format 1

Global Edit:	All "Alphabetic" and "Alphanumeric" codes MUST be Left-Justified. All "Numeric" fields MUST be Right-Justified. "Alphanumeric" fields may include special characters unless otherwise specified. "Must be Present" must be greater than spaces.				
<i>(Sorted in position order)</i>				2010	2007–2009
Item	Positions	Edit	Error Code	DX Error Type	DX Error Type
24	120–123	Applied Job Code —See Item 6A .		Information Only	Information Only
24A	120–123, 131–134, 31–32	Applied Job Code/Removed Job Code/Detail Source —Applied and Removed Job Code "5199" valid only with Detail Source "DE", Responsibility Code "3". (Detail Source "DE" only valid with Applied/Removed Job Code "5199", Responsibility Code "3".)	1H	Information Only	Information Only
24A	120–123, 131–134, 31–32, 127–128, 138	Applied Job Code/Removed Job Code/Detail Source/Why Made/Responsibility Code —Applied and Removed Job Code "5299" valid only with Detail Source "DM", Why Made Code "25", Responsibility Code "3". (Detail Source "DM" only valid with Applied and Removed Job Code "5299", Why Made "25" and Responsibility Code "3".)	1I	Information Only	Information Only
24A	120–123, 131–134, 31–32, 127–128, 164	Applied Job Code/Removed Job Code/Detail Source/Why Made/ —Applied and Removed Job Code 5399 valid only with Detail Source "JI", "DC", "DR" and "JR", Why Made Code "09" and Material Sign "C".	1J	Information Only	Information Only
25	124–125	Applied Qualifier —May be blank, alphabetic or numeric; alphanumeric is invalid. The input value must not exceed the Price Master value as follows: <ul style="list-style-type: none"> • Highest numeric qualifier applicable to the Job Code. • VZ for alphabetic Car Part Codes. • If first character of qualifier="Z", no edit. 	S	Information Only	Information Only
26	126	Reserved For Future CRB Use —Future use for expanding Applied Qualifier to three digits.		n/a	n/a
27	127–128	Why Made Code —See Item 6A .		Information Only	Information Only
28	129–130	Reserved For Future CRB Use —Future use for expanding Removed Job Code to six digits.		n/a	n/a
29	131–134	Removed Job Code - See Item 6A .		Information Only	Information Only
30	135–136	Removed Qualifier —Same edits as Item 25 above.	U	Information Only	Information Only
31	137	Reserved For Future CRB Use —Future use for expanding Removed Qualifier to three digits.		n/a	n/a

CRB Data Exchange Edits Comparison Chart—Record Format 1

Global Edit:	All "Alphabetic" and "Alphanumeric" codes MUST be Left-Justified. All "Numeric" fields MUST be Right-Justified. "Alphanumeric" fields may include special characters unless otherwise specified. "Must be Present" must be greater than spaces.				
<i>(Sorted in position order)</i>				2010	2007–2009
Item	Positions	Edit	Error Code	DX Error Type	DX Error Type
32	138	Responsibility Code —Must be numeric; If Machine Priceable="Y", must be 1, 2 or 3 .	V	Information Only	Information Only
33	139–142	Defect Card/JIC Party —Must be alphabetic. If Machine Priceable="Y" and Responsibility Code=3, must be present.	W	Information Only	Information Only
34	143–148	Defect Card/JIC Date (YYMMDD) —Must be present, numeric and a valid date (00-99 (Year-YY), 01-12 (Month-MM), and 01-31 (Day-DD)). Must not be in the future (checked against current date of processing).	X	Information Only	Information Only
35	149–155	Labor Charge —Must be Numeric.	L	Mandatory Reject	Information Only
36	156–163	Material Charge —Must be Numeric.	8	Mandatory Reject	Information Only
37	164	Material Sign —Must be "D" or "C". D=Debit, C=Credit.	1K	Mandatory Reject	n/a
38	165	Machine Priceable Indicator —Must be "Y" or "N". Y=Priceable, N=Non-Priceable.	1L	Mandatory Reject	n/a
39	166	Wrong Repair Indicator —Must be "Y", "N", or Blank. Formerly known as Penalty Indicator.	1M	Information Only	n/a
40	167–216	Wheel Narrative (28 char), Non-Wheel (50 char) —Must be alphanumeric.	N	Information Only	Information Only
		Pricing Program—Must be present for a machine priceable record with Applied Job Code Qualifier which begins with a Z ; Must be present for non-machine priceable records.	N1	Information Only	Information Only
		Edit Program—Must be present for all records.	N2	Information Only	Information Only
40A	167–216	Wheels Section redefines Narrative —No edit.			
	167–194	Wheel Narrative —No edit.			
	195–198	Applied Wheel Date (MMYY) —Must not be greater than Repair Date.	T1	Information Only	Information Only
	199–200	Applied Wheel Manufacture Code —Must be Present. (If unknown or illegible use 'XX'.)	T2	Information Only	Information Only
	201	Applied Wheel Class Code —Must be "B", "C", "U" or blank.	T3	Information Only	Information Only
	202–203	Applied Side Reading —Must be numeric. (For Edit must be 16 through 50. For Pricing must not be greater than 50.)	T4	Information Only	Information Only
	204–205	Applied Finger Reading —Must be numeric. (For Edit must be 00 or 01. For Pricing must not be greater than 09)	T5	Information Only	Information Only

CRB Data Exchange Edits Comparison Chart—Record Format 1

Global Edit:	All "Alphabetic" and "Alphanumeric" codes MUST be Left-Justified. All "Numeric" fields MUST be Right-Justified. "Alphanumeric" fields may include special characters unless otherwise specified. "Must be Present" must be greater than spaces.				
<i>(Sorted in position order)</i>				2010	2007–2009
Item	Positions	Edit	Error Code	DX Error Type	DX Error Type
	206–209	Removed Wheel Date (MMYY) —Must not be greater than Repair Date.	Y1	Information Only	Information Only
	210–211	Removed Wheel Manufacture Code —Must be present. (If unknown or illegible use 'XX'.)	Y2	Information Only	Information Only
	212	Removed Wheel Class Code —Must be "B", "C", "U" or blank.	Y3	Information Only	Information Only
	213–214	Removed Side Reading —Must be numeric. (For Pricing and Edit must be 00 or 10 through 50.)	Y4	Information Only	Information Only
	215–216	Removed Finger Reading —Must be numeric and must not be greater than 09.	Y5	Information Only	Information Only
41	217–221	Labor Rate —If present, must be numeric.	D	Mandatory Reject	Information Only
42	222–230	Expanded SPLC —If present, must be numeric and greater than zero. Tax codes and CB will be excluded.	1N	Information Only	n/a
43	231–243	CIF Repairing Party —No edit.	n/a	n/a	n/a
44	244–256	CIF Billing/Invoicing Party —No edit.	n/a	n/a	n/a
45	257–269	CIF Billed Party —No edit.	n/a	n/a	n/a
46	270–282	CIF Defect/JIC Party —No edit.	n/a	n/a	n/a
47	283–288	Repair Facility Arrival Date (YYMMDD) —Must not be greater than Repair Date.	3	Information Only	Information Only
48	289–293	Line Number —Must be numeric and greater than zero. Important Note: This will be a mandatory reject on 1/1/2011	1P	Information Only	n/a
49	294–299	Railinc Inbound Date Stamp (YYMMDD) —No edit.	n/a	n/a	n/a
50	300–305	Railinc Outbound Date Stamp (YYMMDD) —No edit.	n/a	n/a	n/a
51	306	Resubmitted Invoice Indicator —If present, must be "R".	1Q	Information Only	n/a
52	307–322	Original Invoice Number —If resubmitted indicator = "R", must be present and alphanumeric.	1R	Information Only	n/a
53	323–326	Original Account Date (YYMM) —If resubmitted indicator = "R", must be present and valid numeric date format (YYMM).	1S	Information Only	n/a
54	327–400	Reserved for CRB use —No edit.	n/a	n/a	n/a

CRB Data Exchange Edits Comparison Chart—Record Format 1

Global Edit:	All "Alphabetic" and "Alphanumeric" codes MUST be Left-Justified. All "Numeric" fields MUST be Right-Justified. "Alphanumeric" fields may include special characters unless otherwise specified. "Must be Present" must be greater than spaces.				
<i>(Sorted in position order)</i>				2010	2007–2009
Item	Positions	Edit	Error Code	DX Error Type	DX Error Type
55	401–500	Free User Area —No edit.	n/a	n/a	n/a
General Edits					
		Non Machine Priceable Record —If Machine Priceable="N" and the job code is a 99 type job code, then must be a valid 99 type job code listed in Field Manual Rule 72.	Z1	Information Only	Information Only
		Non Machine Priceable Record —If Machine Priceable="N" and the job code is a 99 type job code, then must be alphabetic. Must be either less than or equal to "VZ" or a "Z" less than or equal to "ZH".	Z2	Information Only	Information Only
		Non Machine Priceable Record —If Machine Priceable="N" and the job code is NOT a 99 type job code, then must be alphabetic or numeric (alphanumeric is invalid).	Z3	Information Only	Information Only
Legacy General Edits					
	48–51,6–9	Car Initial/Billed Party —Alphabetic; Car Initial/Billed Party combination must be found in Control Card (Used with the Edit Program Only). This will be a no edit for 1/8/2010.	n/a	n/a	Information Only
		No job couplet exists with 9999 Purge Date , check for validity of repairs; if proper repair, bill per Rule 72. This will be a no edit for 1/8/2010.	n/a	n/a	Information Only

C.4 Edit Chart 4—Record Type 6 (Contact Information)

CRB Data Exchange Edits Comparison Chart—Record Type 6					
Global Edit:	All "Alphabetic" and "Alphanumeric" codes MUST be Left-Justified. All "Numeric" fields MUST be Right-Justified. "Alphanumeric" fields may include special characters unless otherwise specified. "Must be Present" must be greater than spaces.				
<i>(Sorted in position order)</i>				2010	2007–2009
Item	Positions	Edit	Error Code	DX Error Type	DX Error Type
1	1	Record Format —Must be 6.	6A	Mandatory Reject	N/A
2	2–5	Billing/Invoicing Party Initial —Must be present and alphanumeric. This should be a Railinc registered identifier of the Billing/Invoicing Party.	6B	Mandatory Reject	N/A
		(Used with Edit Program Only)			N/A
3	6–9	Billed Party —Must be present and alphanumeric. This should be a Railinc registered identifier of the Billed/Invoiced Party.	6C	Mandatory Reject	N/A
4	10–13	Account Date (YYMM) —Must be present and valid numeric date format (YYMM). Must not be older than one year from the current year/month and must not be in the future. If a resubmitted invoice, then must not be older than 14 months from the current year/month and not be in the future.	6D	Mandatory Reject	N/A
5	14–29	Invoice Number —Must be present and alphanumeric. (Used with Data Exchange and Edit Program Only)	6E	Mandatory Reject	N/A
6	30	Price Master Currency Indicator —Must be 'U' (US) or 'C' (Canada).	6F	Mandatory Reject	N/A
7	31–32	Contact Type —Valid mandatory values are RT=Remit To, IQ=Inquires, EX=Exceptions, IP=Billing/Invoicing Party, BP=Billed Party.	6G	Mandatory Reject	N/A
8	33–82	Company Name —Must be present and alphanumeric.	6H	Mandatory Reject	N/A
9	83–117	Name —Optional.	6I	N/A	N/A
10	118–152	Title —If present, must be alphanumeric. Required for Contact Type RT, IQ and EX.	6J	Mandatory Reject	N/A
11	153–177	Phone —If present, must be alphanumeric. Required for Contact Type RT, IQ and EX.	6K	Mandatory Reject	N/A
12	178–202	Fax —If present, must be alphanumeric. Required for Contact Type RT, IQ and EX.	6L	Mandatory Reject	N/A
13	203–262	E-Mail —If present, must be alphanumeric. Required for Contact Type RT, IQ and EX.	6M	Mandatory Reject	N/A

CRB Data Exchange Edits Comparison Chart—Record Type 6

CRB Data Exchange Edits Comparison Chart—Record Type 6					
Global Edit:		All "Alphabetic" and "Alphanumeric" codes MUST be Left-Justified. All "Numeric" fields MUST be Right-Justified. "Alphanumeric" fields may include special characters unless otherwise specified. "Must be Present" must be greater than spaces.			
<i>(Sorted in position order)</i>					
Item	Positions	Edit	Error Code	2010 DX Error Type	2007–2009 DX Error Type
14	263–307	Street Address 1—Must be present and alphanumeric.	6N	Mandatory Reject	N/A
15	308–352	Street Address 2—Optional.	n/a	N/A	N/A
16	353–397	Street Address 3—Optional.	n/a	N/A	N/A
17	398–442	Street Address 4—Optional.	n/a	N/A	N/A
18	443–477	City—Must be present and alphanumeric.	6R	Mandatory Reject	N/A
19	478–479	State/Province—Must be present and alphabetic.	6S	Mandatory Reject	N/A
20	480–481	Country Code—Must be US, CA, or MX.	6T	Mandatory Reject	N/A
21	482–491	Zip/Postal Code—Must be present and alphanumeric.	6U	Mandatory Reject	N/A
22	492–500	Reserved for CRB future use.	n/a	N/A	N/A
General Edits					
23		Contact Type RT (Remit To)—Record must be present.	6V	Mandatory Reject	N/A
24		Contact Type IQ (Inquiries)—Record must be present.	6W	Mandatory Reject	N/A
25		Contact Type EX (Exceptions)—Record must be present.	6X	Mandatory Reject	N/A
26		Contact Type IP (Billing/Invoicing Party)—Record must be present.	6Y	Mandatory Reject	N/A
27		Contact Type BP (Billed Party)—Record must be present.	6Z	Mandatory Reject	N/A

C.5 Edit Chart 5—Record Type 8 (Summary Information)

CRB Data Exchange Edits Comparison Chart—Record Type 8					
Global Edit:	All "Alphabetic" and "Alphanumeric" codes MUST be Left-Justified. All "Numeric" fields MUST be Right-Justified. "Alphanumeric" fields may include special characters unless otherwise specified. "Must be Present" must be greater than spaces.				
<i>(Sorted in position order)</i>				2010	2007–2009
Item	Positions	Edit	Error Code	DX Error Type	DX Error Type
1	1	Record Format —Must be 8.	8A	Mandatory Reject	N/A
2	2–5	Billing/Invoicing Party Initial —Must be present and alphanumeric. This should be a Railinc registered identifier of the Billing/Invoicing Party.	8B	Mandatory Reject	N/A
		(Used with Edit Program Only)			N/A
3	6–9	Billed Party —Must be present and alphanumeric. This should be a Railinc registered identifier of the Billed/Invoiced Party.	8C	Mandatory Reject	N/A
4	10–13	Account Date (YYMM) —Must be present and valid numeric date format (YYMM). Must not be older than one year from the current year/month and must not be in the future. If a resubmitted invoice, then must not be older than 14 months from the current year/month and not be in the future.	8D	Mandatory Reject	N/A
5	14–29	Invoice Number —Must be present and alphanumeric. (Used with Data Exchange and Edit Program Only)	8E	Mandatory Reject	N/A
6	30	Price Master Currency Indicator —Must be 'U' (US) or 'C' (Canada).	8F	Mandatory Reject	N/A
7	31–32	Detail Source —Must be one of the following: BR, CB, DC, DE, DM, DR, GB, GT, HT, IV, JD, JI, JR, MA, OT, PT, QT, RE, SH, ZZ.	8G	Mandatory Reject	N/A
8	33–39	Record Count —Must be present and numeric.	8H	Mandatory Reject	N/A
9	40–49	Labor Charge —Must be present and numeric. Sum of all Labor Charges for Format 8 Records with Detail Source ZZ (invoice total).	8I	Mandatory Reject	N/A
10	50–65	Material Charge —Must be present and numeric.	8J	Mandatory Reject	N/A
11	66	Sign —Must be present. Valid values are D (Debit) and C (Credit). This applies to Material Charge.	8K	Mandatory Reject	N/A
12	67–72	Invoice Date —Must be present and valid numeric date format (YYMMDD).	8L	Mandatory Reject	N/A

CRB Data Exchange Edits Comparison Chart—Record Type 8

Global Edit:	All "Alphabetic" and "Alphanumeric" codes MUST be Left-Justified. All "Numeric" fields MUST be Right-Justified. "Alphanumeric" fields may include special characters unless otherwise specified. "Must be Present" must be greater than spaces.				
<i>(Sorted in position order)</i>				2010	2007–2009
Item	Positions	Edit	Error Code	DX Error Type	DX Error Type
13	73–87	Tax Payer Id —If present, must be alphanumeric. Required on invoice total ("ZZ") for all transactions.	8M	Mandatory Reject	N/A
14	88–89	Payment Terms —If present, must be numeric.	8N	Mandatory Reject	N/A
15	90–95	Payment Due Date —If present, must be valid numeric date format (YYMMDD).	8O	Mandatory Reject	N/A
16	96-101	Railinc Inbound Date Stamp (YYMMDD) —No edit.	n/a	n/a	n/a
17	102-107	Railinc Outbound Date Stamp (YYMMDD) —No edit.	n/a	n/a	n/a
18	108–400	Reserved for future use.		N/A	N/A
19	401–500	Free User Area		N/A	N/A

C.6 Edit Chart 6—Record Type 9 Input (Summary Information)

Warning: Effective 6/5/09 Railinc will reject all files with missing, invalid, or out of balance Type 9 Input records.

CRB Data Exchange Edits Comparison Chart—Record Type 9					
Global Edit:		All "Alphabetic" and "Alphanumeric" codes MUST be Left-Justified. All "Numeric" fields MUST be Right-Justified. "Alphanumeric" fields may include special characters unless otherwise specified. "Must be Present" must be greater than spaces.			
<i>(Sorted in position order)</i>				2010	2007–2009
Item	Positions	Edit	Error Code	DX Error Type	DX Error Type
1	1	Record Format —Must be 9.	9A	Mandatory Reject	Mandatory Reject
2	2–5	Billing/Invoicing Party Initial —Must be present and alphanumeric. This should be a Railinc registered identifier of the Billing/Invoicing Party. (Used with Edit Program Only)	9B	Mandatory Reject	Mandatory Reject
3	6–9	Filler —Should be ZZZZ.	N/A	N/A	N/A
4	10–13	Account Date (YYMM) —Must be present and valid numeric date format (YYMM).	9D	Mandatory Reject	Informational Reject
5	14–29	Filler —Should be ZZZZZZZZZZZZZZZZ.	N/A	N/A	N/A
6	30	Filler —Should be Z.	N/A	N/A	N/A
7	31–32	Filler —Should be ZZ.	N/A	N/A	N/A
8	33–39	Record Count —Must be present and numeric. Total number of Format 1 Record's.	9G	Mandatory Reject	Mandatory Reject
9	40–49	Labor Charge —Must be present and numeric. Sum of all Labor Charges for Format 8 Records with Detail Source ZZ (invoice total).	9H	Mandatory Reject	Mandatory Reject
10	50–65	Material Charge —Must be present and numeric. Sum of all Material Charges for Format 8 Records with Detail Source ZZ (invoice total).	9J	Mandatory Reject	Mandatory Reject
11	66	Sign —Must be present. Valid values are D (Debit), C (Credit). This applies to Material Charge.	9K	Mandatory Reject	Mandatory Reject
12	67–500	Free User Area	N/A	N/A	N/A