

Error	Description
1ML01	Record Type - Must be '1'.
1ML02	Pool Operator - Must be present and alphanumeric. This should be a Railinc registered identifier as a Pool Participating road.
1ML03	Billed Pool - Must be present and alphabetic. This should be a Railinc registered active pool/shipper/OEM.
1ML04	Account Date (YYMM) - Must be present and valid numeric date Type (YYMM). Must not be older than one year from the current year/month and must not be in the future.
1ML05	Invoice Number - Must be present and alphanumeric.
1ML06	Repair Date – Repair Dates prior to May 1, 2019 are not included in Data Exchange.
1ML07	Price Master - Must be present. Must be U (USD).
1ML08	Detail Source - Must be present and one of the following: BP - Billing Pool, OR - Off Rack, GP - Canadian GST Tax, HP - Canadian Harmonized Tax, IV - Imposed Value Added Mexican Tax, PP - Canadian Provincial Sales Tax Pool, ZZ - Record Type Total.
1ML09	Equipment Initial - Must be present and alphabetic. This should be the stenciled mark of the Equipment. Detail Source OR excluded.
1ML10	Equipment Number - Must be numeric and greater than zero. This should be the stenciled number of the Equipment. Detail Source OR excluded.
1ML11	Kind of Equipment - Must be present; alphabetic and equal to "F" (Flat Equipment). Detail Source OR excluded.
1ML12	Load Empty Indicator - If provided must be L, E, U or Blank. Detail Source OR excluded.
1ML13	Repair Date (YYMMDD) - Must be numeric and a valid date (00-99 (Year-YY), 01-12 (Month-MM), and 01-31 (Day-DD)).
1ML14	Repair Date - Cannot be greater than the account date or in the future. Must be within 3 months of the current date.
1ML15	SPLC - Must be numeric and greater than zero.
1ML16	SPLC - Must be a registered SPLC.
1ML17	Repairing Company - Must be present and a registered mark.
1ML18	Repairing Company Invoice Number - Must be present and alphanumeric when Repairing Company is provided.
1ML19	Repair Facility Type - Must be present and RP (Ramp).
1ML20	Location on Equipment - Must be present and a valid (2-3) location code used for rack type when present in the Job Code Master. Must be blank if specified by the Job Code Master. Detail Source OR excluded.
1ML21	Quantity - Must be present and greater than zero. Must be equal to or less than the limits specified for the applicable rack type in the Job Code Master.
1ML22	Condition Code - Must be present and between 0 and 9.
1ML23	Applied Job Code - Must be present and a valid MLPB job code.
1ML24	Applied Qualifier - If present, must be numeric and valid value.
1ML25	Why Made Code - Must be present and a valid value.
1ML26	Removed Job Code - Must be present and a valid MLPB job code.

Error	Description
1ML27	Removed Qualifier - If present, must be numeric and a valid value.
1ML28	Responsibility Code - Must be present and always be '4' for MLPB.
1ML29	Labor charge - Must be present and numeric.
1ML30	Material Charge - Must be present and numeric.
1ML31	Material Sign - Must be present and must be "D" D=Debit.
1ML32	Machine Priceable Indicator - Must be "Y" or "N". Y=Priceable, N=Non-Priceable.
1ML33	Narrative/Description - If present must be alphanumeric.
1ML34	Labor Rate - If present, must be numeric.
1ML35	Expanded SPLC - If present, must be numeric and greater than zero.
1ML36	Line Number - Must be numeric and greater than zero. Must be unique within a Billing Repair Card.
1ML37	Servicing Road - Must be present and same as Pool Operator.
1ML38	Equipment Type code - Must be present and a valid code if Equipment Initial and Number are reported. Detail Source OR excluded.
1ML39	Shipper - Must be present and same as Billed Pool.
1ML40	Service Month and Year - Must be present and match the Repair Date month and year.
1ML41	AAR Ramp Code - Must be present when Repair Facility Type is 'RP' and be a valid AAR Ramp Code for MLPB.
1ML42	Origin or Destination - Must be present when Repair Facility Type is 'RP' and when present, then it must contain one of the following 'O', 'D', 'U'. Detail Source OR excluded.
1ML43	Car Part Code - If present, then must be three alpha value.
1ML44	AAR Pool Number - If present, then must be seven-digit numeric value. This should represent the Pool Number assigned to the Shipper.
1ML45	Inspector ID - Must be a valid Inspector ID and must be reported when the applied job code is 6036.
1ML46	Exterior Roof Sheets - Must be reported when the applied job code is 6036 and be between 1 and 5.
1ML47	Exterior Side Screens - Must be reported when the applied job code is 6036 and be between 1 and 5.
1ML48	Exterior Shear Panel - Must be reported when the applied job code is 6036 and be between 1 and 5.
1ML49	Exterior Door - Must be reported when the applied job code is 6036 and be between 1 and 5.
1ML50	Top Deck Surface - Must be reported when the applied job code is 6036 and be between 1 and 5.
1ML51	Underside of Deck - Must be reported when the applied job code is 6036 and be between 1 and 5.
1ML52	Interior Side Posts - Must be reported when the applied job code is 6036 and be between 1 and 5.
1ML53	Interior Shear Panel - Must be reported when the applied job code is 6036 and be between 1 and 5.

Error	Description
1ML54	Interior Door - Must be reported when the applied job code is 6036 and be between 1 and 5.
1ML55	Reserved for future use, must be blank.
1ML56	Original Invoice number - If present must be alphanumeric
1ML57	Original Account Date - If present must be numeric.
1ML58	Applied and Removed Job Codes must be Off-Rack Job Codes when Detail Source is OR.
1ML59	AAR Ramp Code Validation – Ramp Code must be certified for submitted repair date.
1ML60	Threshold Price Master Labor Charge – The Labor Charge has exceeded the threshold price for the following job couplet.
1ML61	Threshold Price Master Material Charge – The Material Charge has exceeded the threshold price for the following job couplet.
1ML62	Restricted Job Code - Job Code 6010 is not available for inbound submissions.
1ML63	Car Part Code - If present, must be alphabetic and a valid value.
1ML64	Car Part Code - Must be present and a valid Car Part Code for Job Code couplet when present in the Job Code Master. Must be blank if specified by the Job Code Master.
1ML65	Custom Price Master – The Labor Charge is outside the percentage variance for the current couplet in the Pool Operator's Price Master.
1ML66	Custom Price Master – The Labor Charge is within the percentage variance for the current couplet in the Pool Operator's Price Master.
1ML67	Custom Price Master – The Material Charge is outside the percentage variance for the current couplet in the Pool Operator's Price Master.
1ML68	Custom Price Master – The Material Charge is within the percentage variance for the current couplet in the Pool Operator's Price Master.
1ML69	Labor Quantity - The calculated Labor Quantity has exceeded the Time Standards for the Job Couplet.
1ML70	When the material-only job code = 6040, 6042, 6043, 6434, 6499, 6614, 6615, then no labor charges may be present.
1ML71	When the labor-only job code = 6002, 6003, 6004, 6009, 6011, 6012, 6017, 6041, 6044, 6450, 6454, 6482, 6525, 6800, 6804, 6808, then no material charges may be present.
1ML72	Repair Date – Repair dates must be within 7 months from the current month and must not be in the future.
PL100	Equipment ID validation – Equipment must be registered and active in Umler on the submitted repair date. Detail Source OR excluded.
PL101	Valid Repair Validation - Applied Job Code, Condition Code, Removed Job Code, Why Made Code, Responsibility Code, and Location on Equipment must be a valid combination as specified in the Job Code Master. For Detail Source OR the Location on Equipment is excluded from the required combination.
PL102	Invoice number - Must be unique for the pool operator; billed pool, service month, account month, AAR ramp code, and repairing company.
PL103	Repair line number in [Invoice Number] has been identified as a duplicate to a repair line in [file name]. (See Appendix G.1 of Procedures Manual)

Error	Description
PL104	Applied Qualifier must be reported when the Applied Job Code requires a Qualifier per the Job Code Master.
PL105	Removed Qualifier must be reported when the Removed Job Code requires a Qualifier per the Job Code Master.
PL106	GPI is unavailable for the provided repair date.
8ML01	Record Type - Must be 8.
8ML02	Pool Operator - Must be present and alphanumeric. This should be a Railinc registered identifier as a Pool Participating road.
8ML03	Billed Pool - Must be present and alphabetic. This should be a Railinc registered active pool/shipper/OEM.
8ML04	Account Date (YYMM) - Must be present and valid numeric date Type (YYMM). Must not be older than one year from the current year/month and must not be in the future.
8ML05	Invoice Number - Must be present and alphanumeric.
8ML06	Price Master - Must be present. Must be U (USD).
8ML07	Detail Source - Must be present and one of the following: BP - Billing Pool, OR - Off Rack, GP - Canadian GST Tax, HP - Canadian Harmonized Tax, IV - Imposed Value Added Mexican Tax, PP - Canadian Provincial Sales Tax Pool, ZZ - Record Type Total.
8ML08	Record Count - Must be present and numeric.
8ML09	Labor Charge - Must be present and numeric.
8ML10	Material Charge - Must be present and numeric.
8ML11	Material Sign - Must be present and Must be "D" D=Debit.
8ML12	Invoice Date - Must be present and a valid numeric date format (YYMMDD).
8ML13	Tax Payer ID - If present, must be alphanumeric. Required on invoice total ("ZZ") for all transactions.
8ML14	Payment Terms - If present, must be numeric.
8ML15	Payment Due Date - If present, must be valid numeric date Type (YYMMDD).
8ML16	Servicing Road - Must be present and same as Pool operator.
8ML17	Shipper - Must be present and same as Billed Pool.
8ML18	Service Month and Year - Must be present and match the Repair Date month and year.
8ML19	AAR Pool Number - If present, then must be seven numeric value.
8SUM1	Records out of balance – Reason: invalid 8BP or 8OR Summary record count.
8SUM2	Records out of balance – Reason: invalid 8BP or 8OR Summary Labor Charge.
8SUM3	Records out of balance – Reason: invalid 8BP or 8OR Summary Material Charge.
8SUM4	Records out of balance – Reason: invalid 8ZZ Summary record count.
8SUM5	Records out of balance – Reason: invalid 8ZZ Summary Labor Charge.
8SUM6	Records out of balance – Reason: invalid 8ZZ Summary Material Charge.

Error	Description
9ML01	Record Format - Must be 9.
9ML02	Pool Operator - Must be present and alphanumeric. This should be a Railinc registered identifier as a Pool Participating road.
9ML03	Account Date (YYMM) - Must be present and valid numeric date Type (YYMM). Must not be older than one year from the current year/month and must not be in the future.
9ML04	Record Count - Must be present and numeric.
9ML05	Labor Charge - Must be present and numeric. Sum of all Labor Charges for Format 8 Records with Detail Source ZZ (invoice total).
9ML06	Material Charge - Must be present and numeric.
9ML07	Sign - Must be present. Valid values are D (Debit) and C (Credit). This applies to Material Charge.
9SUM1	Records out of balance - Reason: invalid Summary record count.
9SUM2	Records out of balance - Reason: invalid Summary Labor Charge.
9SUM3	Records out of balance - Reason: invalid Summary Material Charge.

Legal Disclaimer: Any actions taken in reliance on or pursuant to this document are subject to Railinc's Terms of Use, as set forth in <https://public.railinc.com/terms-use>, and all AAR rules.