

EA12-005

CHRYSLER

12-13-2012

Enclosure 6B

301 Developmental Crash  
Tests Public

KJ Development Crash Test  
VC09935 Public

VEHICLE CRASH ENGINEERING  
VEHICLE CRASH TEST LETTER

PAGE 01

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR EVALUATION DEVELOPMENT TEST  
TEST DATE 06/21/02  
TEST SITE CPG

TEST PURPOSE                    PRIMARY, 2003 USA 301-REAR EVALUATION DEVELOPMENT

IMPACT TYPE                    TARGET SPEED;        48.3    KPH  
                                  DAMAGE LOCATION; TBD  
                                  BARRIER TYPE;     TBD  
                                  BARRIER SURFACE; TBD

VEHICLE                        BODY CLASS;         KJ  
                                  CAR LINE;            U  
                                  BODY;                41  
                                  ENGINE;              3.7 LITER  
                                  ENGINE NOTE;        V6  
                                  TRANSMISSION;       4 SPEED AUTO  
                                  TRANS. NOTE;  
                                  VIN AS TESTED;      1J8GMB8K22W [REDACTED]    MOD.  
                                  VIN AS BUILT;        1J8GMB8K22W [REDACTED]    MOD.

TEST SPEED                    48.95 KPH BY TRAP AVERAGE

TEST WEIGHT (KG)               2238    TOTAL, 1163 FRONT, 1075 REAR

OCCUPANTS                    1L - 50TH MALE BALLAST HYBRID 2, 0 - CH    AD-64  
                                  RESTRAINT- 3-PT UNIBELT ONLY  
                                  1R - 50TH MALE BALLAST HYBRID 2, 0 - CH    AD-77  
                                  RESTRAINT- 3-PT UNIBELT ONLY

VEHICLE CRASH ENGINEERING  
VEHICLE CRASH TEST LETTER

PAGE 02

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR EVALUATION DEVELOPMENT TEST  
TEST DATE 06/21/02  
TEST SITE CPG  
BUILD CONDITION

TARGET WEIGHT (KG) 2226 TOTAL, 1177 FRONT, 1049 REAR  
INCLUDING BALLAST AND OCCUPANTS

VEHICLE CRASH ENGINEERING  
VEHICLE CRASH TEST LETTER

PAGE 03

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR EVALUATION DEVELOPMENT TEST  
TEST DATE 06/21/02  
TEST SITE CPG  
FUEL AND BALLAST

64.4 LITERS STODDARD SOLVENT  
136.1 KG BALLAST WEIGHT SECURED IN CARGO AREA  
158.8 KG ADDITIONAL BALLAST WEIGHT ADDED  
350# OF BALLAST IN REAR SEAT AREA.

REPORT CODES

A = TRANSDUCER DATA

B = ALL FILM DATA

DISTRIBUTION

M. STEBELTON

422-05-01 (AB)

E. WILLIS

514-17-39 (AB)

DATE 06/24/02

TIME 09:47:47.



# Test Request for VC09935/ JPE Item No.: KJ1271


Doc. Rev. #: 10

<b>Key People:</b> <b>*Test Requester:</b> <p style="text-align: center;"><b>Eric G</b></p> <p style="text-align: center;"><b>Willis/JTE/DCC/DCX</b></p> <b>Platform:</b> JPE <b>Phone:</b> 733-5470 Others to be copied on correspondence related to this test: Anne Stefango/CPG/DCC/DCX	<table style="width: 100%;"> <tr> <td><b>TEST STATUS:</b></td> <td>Test Request <b>APPROVED</b></td> </tr> <tr> <td><b>TEST SITE:</b></td> <td>CPG</td> </tr> <tr> <td><b>SLOT #:</b></td> <td>1st Test of the Day</td> </tr> <tr> <td><b>SCHEDULED DATE:</b></td> <td>06/21/2002 12:00:00 AM</td> </tr> <tr> <td><b>LAST MODIFIED / BY:</b></td> <td>06/21/2002 09:34:59 AM by: Joseph C Blaska</td> </tr> </table> <p style="text-align: center;"><b>REQUESTOR'S NOTE PAD:</b></p>	<b>TEST STATUS:</b>	Test Request <b>APPROVED</b>	<b>TEST SITE:</b>	CPG	<b>SLOT #:</b>	1st Test of the Day	<b>SCHEDULED DATE:</b>	06/21/2002 12:00:00 AM	<b>LAST MODIFIED / BY:</b>	06/21/2002 09:34:59 AM by: Joseph C Blaska
<b>TEST STATUS:</b>	Test Request <b>APPROVED</b>										
<b>TEST SITE:</b>	CPG										
<b>SLOT #:</b>	1st Test of the Day										
<b>SCHEDULED DATE:</b>	06/21/2002 12:00:00 AM										
<b>LAST MODIFIED / BY:</b>	06/21/2002 09:34:59 AM by: Joseph C Blaska										

<b>CPG Personnel Assigned to This Test:</b> <b>Test Engineer(s)</b> Test Engineer Assigned: Michael E Collings - 836-5516 Test Engineer Check Completed By: Test Engineer Test Day: Film Analysis Liaison: not found - not found	<b>Data Acquisition Engineer(s)</b> Data Acquisition Test Engineer: Joseph C Blaska - 836-5176 Data Acquisition Check Completed By: Joseph C Blaska - 836-5176 Data Acquisition Write-Up Engineer: Norman D Post - 836-5369
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## Test Requested:

### Non-Standard Barrier Tests-TYPE IV REAR

<b>*Procedure (Select One):</b> SLT13503 <b>*Target Speed:</b> 48.3 KPH (30.0 MPH)  mph->kph <b>*Best Estimate of Ship Date:</b> 06/04/2002 Specific Test Date Required?: <b>*When this test is complete, please send test property to:</b> PROC	<b>Regulatory Purpose(s):</b> <small>(used to determine numeric processing)</small> PRIMARY, 2003 USA 301-REAR EVALUATION DEVELOPMENT
<b>*Stage of Development:</b> <input type="radio"/> Compliance <input checked="" type="radio"/> Development	<b>Priority (optional):</b> <input type="radio"/> A <input checked="" type="radio"/> B <input type="radio"/> C



\*\*\*\*\* All Required fields (\*) must be entered up to this point for test specification to be accurate \*\*\*\*\*

### Occupants For This Test:

<b>Occupants in this Test:</b> 1L - (Standard) H2-50TH MALE BALLAST DUMMY, 0 - CH, 1R - (Standard) H2-50TH MALE BALLAST DUMMY, 0 - CH,	RESTRAINT- 3-PT UNIBELT ONLY RESTRAINT- 3-PT UNIBELT ONLY <div style="text-align: right; font-size: 2em; font-family: cursive;">64 77</div>
--	---






30.4 MPH

**Film Analysis and Photographic Views:**

<p><b>Film Analysis Ordered:</b> No Film Analysis on This Test</p> <p><b>Film Analysis "If Requested":</b></p> <p><b>Test Site Constraints based on Film Analysis:</b> No Film Analysis Req'd - any site is recommended</p> <p><b>Film Analysis Requested - Custom:</b> No Custom</p>	<p> <b>Photographic Views Required:</b></p> <p>&gt;&gt;LEFT OVERALL &gt;&gt;RIGHT OVERALL &gt;&gt;CATWALK VEHICLE REAR MDB INTERACTION &gt;&gt;CATWALK REAR LIFTGATE HANDLE: close-up of handle - view from end of roof rack to rear of vehicle, centered around swing gate handle &gt;&gt;PIT REAR BUMPER BARRIER INTERACTION &gt;&gt;LEFT VEHICLE REAR MDB INTERACTION &gt;&gt;RIGHT VEHICLE REAR TO MOVING BARRIER &gt;&gt;VELOCITY &gt;&gt;RIGHT VEHICLE REAR TO MOVING BARRIER: close-up of handle</p> <hr/> <p><b>Imaging Product Order:</b> VCE provides one original and one print 16 mm film reel with each test.</p> <p><b>Additional Imaging Products Required:</b> VHS Tape</p>
<p> <b>Still Photos Required:</b></p> <p>Pre-Test Still Photo: INSTRUMENTATION Post-Test Still Photo:</p>	



**Vehicle Information:**


<p><b>Program:</b> 03 KJ </p> <p><b>Core Item No.:</b> KJ1271</p> <p>NOTE: the Core Item No. cannot exceed 10 characters in length.</p> <p><b>Restrike No.:</b> R</p> <p><input checked="" type="checkbox"/> Right-Hand Drive <input type="checkbox"/> Competitive Car</p> <p><b>CAR LINE:</b> U     <b>BODY:</b> 41 <b>Number of Doors in this Vehicle:</b> 4 <b>Vehicle Build Level:</b> Mule</p> <p><b>Other Vehicle Configuration Flag</b> (optional word or short phrase to use in further sorting of platform reports):</p> <p><b>VIN(as built):</b> 1J8GMB8K22W  <b>VIN(as tested):</b> 1J8GMB8K22W </p>	<p><b>Vehicle Readiness to Ship:</b></p> <p><i>Non-Production or modified Vehicles shipped without a checklist will not be scheduled for test as the pre-test condition of the vehicle will not have been verified. - per QS9000</i></p> <p><b>Create New Checklist for this Vehicle:</b></p> <p><b>Create New Checklist for this Vehicle:</b></p> <p>1. Click on template file below and detach file to your local computer</p> <p></p> <p>Impact Vehicle Check List.do</p> <p>2. Fill out form as required, either manually by printing the form, or using direct entry to the file.</p> <p><b>Submitting Your Checklist:</b></p> <p><b>Submitting Your Checklist:</b></p> <ul style="list-style-type: none"> <li>• If you are using direct entry to the file  --&gt;</li> <li>• If you are using a hardcopy of the form, attach it to the vehicle windshield prior to shipment.</li> </ul>
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	<p><b>Enter the method you are using to transmit this information :</b></p> <p><input type="radio"/> Attached File      <input type="radio"/> Hardcopy on Vehicle</p>
<p><b>ENGINE:</b>            3.7 Liters  <b>ENGINE NOTE:</b>    V6</p> <p><b>TRANSMISSION:</b> 4 SPEED AUTO  <b>TRANS. NOTE:</b></p> <p><b>DRIVE:</b>          4 X 4</p> <p><b>GVW (opt):</b>        kg</p>	<p><b>Vehicle Logistics:</b>          Note: Vehicle must be fully inspected prior to shipment to test site.  <input type="checkbox"/> <b>Yes</b></p> <p>Shipped to Test Site:          Rec'd at Test Site:        06/04/2002          Returned from Test Site:          When I expect vehicle to be off hold:</p>



**Instrumentation Build Info:**

<b>General Instrumentation Requirements:</b>	
<p><b>Modules Used:</b></p>  <p><b>Other Notes:</b></p>	<p><b>Pyrotechnics Used:</b></p>  <p><b>Deployment Method:</b>  <b>No Deployment</b></p>

<b>Vehicle Channel Entry:</b>	<b>List of Dummy Channel Titles Used on this Test:</b>
<p><b>Create New Instrumentation Sheet</b></p> <p><b>Attach Instrumentation Sheet Here:</b>  <i>Do not attach more than one file to this field.</i></p> <p> inst1271.xls <b>Attach New or Replacement Sheet</b></p> <ul style="list-style-type: none"> <li>Protected section of instrumentation sheet indicates minimum instrumentation requirements for the test selected and may only be modified by your Data Acquisition Engineer.</li> <li>Please indicate all changes made to the spreadsheet after Test Request submission at the base of the spreadsheet.</li> </ul>	<p>BALLAST DUMMY- NO CHANNELS-1L          BALLAST DUMMY- NO CHANNELS-1R</p>

<p><b>Total Occupant Channels:</b>    0</p> <p><b>Total Vehicle Channels:</b> 28</p> <p><b>TOTAL ON-BOARD CHANNELS FOR THIS TEST:</b> 28</p>	<p><b>Total Data Acq. Boxes Required: 1</b>          Channels in Last Data Acq. Box : 28 out of 32</p>
--	--

**Build Condition as Reported in Test Letter:**



**Test Weight:**

**Target Test Weight Requested**

Please note: This is an approximate value and includes vehicle, ballast, fuel, ATDs, and instrumentation.

1 pound weight = 0.4536 kilograms (kg)

**Total Target Test Weight: 2226 kg (4,907 lbs)**

**Weight Balance and Luggage:**

Please note: This section is OPTIONAL. Values entered here are approximate.

**Total Front 1,177 kg (2,595 lbs)**

**Total Rear 1,049 kg (2,313 lbs)**



4933 Total  
2563 Ft

350# Rear Seat



lb->kg

**Weight Adjustment Method:**

(standard procedure to be used unless otherwise specified.  
Define which parts should be removed first if the vehicle is over  
the target weight after occupants and instrumentation are added)

Target test weight represents a 3.7L 4X4 max option Liberty  
Sport + two occupants + luggage (4277lbs + 330lbs + 300lbs =  
4907lbs)



**Luggage: 136.1 kg**



lb->kg



### Mechanical Requirements:

#### Specific Work to Be Done at Test Site:

CAUTION: ENSURE ELECTRICAL SYSTEM IS POWERED  
 Part R&R: Non Standard Barrier Tests require full details of the test requirements to be shown in the Test Request.  
 Part R&R: ALL DETAILS FOR STRUCTURAL EVALUATION TEST MUST BE INCLUDED IN TEST REQUEST  
 DO NOT DISTURB: swing gate, flipper glass, spare tire  
 TEST VEHICLE WITH 17.3 GALLONS STODDARD IN FUEL SYSTEM  
 Yes  
 Other Fuel System Notes: NO STATIC ROLL REQUIRED - MCM TEST FOR THE SWING GATE NOT A 301 TEST  
 Pre-Test Measurement: vehicle attitude as received and post build-up - adjust if necessary  
 Film Targeting: NON-Standard Test - all film analysis requests must be checked by Impact Analysis  
 Film Targeting: No Film Analysis Targeting or Cameras Required  
 Paint: swing gate handle stationary and moveable parts contrasting colours

#### Work Orders for This Test:

2002-10310 : OTHER (describe below) ---> Not Yet Assigned

### Extra Attachments, Rich Text or Additional Info here if required:

Please make 1 film copy and 1 VHS copy.

#### Document Information

Date Created: 06/03/2002 03:27 PM  
 Created By: Eric G Willis/JTE/DCC/DCX

Last Edited: 06/21/2002 09:34:59 AM  
 Edited By: Joseph C Blaska/CPG/DCC/DCX

**Edit History:**

<b>Edit History:</b>			
6/10/02 3:43:03 PM	Glenn A Buss	EditApprovalStatus [] --> [**** TEST REQUEST INITIALLY APPROVED ****] MODIFIED /Rev#:1	
6/10/02 3:43:03 PM	Glenn A Buss	MECHlistall [Other Fuel System Notes: NO STATIC ROLL REQUIRED - MCM TEST FOR THE SWING GATE NOT A 301 TEST] ADDED /Rev#:1	
6/10/02 3:43:03 PM	Glenn A Buss	SchedTest [] --> [06/20/2002 12:00:00 AM] MODIFIED /Rev#:1	
6/10/02 3:43:03 PM	Glenn A Buss	Slot [] --> [tbd] MODIFIED /Rev#:1	
-----			
6/11/02 2:08:20 PM	Norman D Post	VehicleChan [0] --> [25] MODIFIED /Rev#:2	
-----			
6/12/02 8:41:50 AM	Eric G Willis	FAPVListStills [ Pre-Test Still Photo: ] REMOVED /Rev#:3	
6/12/02 8:41:50 AM	Eric G Willis	FAPVListStills [ Pre-Test Still Photo: INSTRUMENTATION] ADDED /Rev#:3	
6/12/02 8:41:50 AM	Eric G Willis	MECHlistall [Pre-Test Measurement: door openability] REMOVED /Rev#:3	
6/12/02 8:41:50 AM	Eric G Willis	MECHlistall [Post-Test Measurement: door openability] REMOVED /Rev#:3	
06/12/2002 08:41:58 AM	Eric G Willis:	Additional Comments: instrumentation updated /Rev#:3	
06/12/2002 08:47:29 AM	Eric G Willis:	Additional Comments: instrumentation updated	
-----			
6/12/02 1:09:36 PM	Norman D Post	VehicleChan [25] --> [28] MODIFIED /Rev#:4	
-----			
6/18/2002 2:04:04 PM	Michael E Collings	MECHlistall [FUEL FILL TO SPEC IS MANDATORY] REMOVED /Rev#:5	
6/18/2002 2:04:04 PM	Michael E Collings	MECHlistall [STATIC ROLL ASSESSMENT REQUIRED (SLW13532)] REMOVED /Rev#:5	
6/18/2002 2:04:04 PM	Michael E Collings	MECHlistall [Part R&R: ALL DETAILS FOR STRUCTURAL EVALUATION TEST MUST BE INCLUDED IN TEST REQUEST] ADDED /Rev#:5	
6/18/2002 2:04:04 PM	Michael E Collings	Purposes [PRIMARY, 2003 USA 301-REAR DEVELOPMENT] --> [PRIMARY, 2003 USA 301-REAR EVALUATION DEVELOPMENT] MODIFIED /Rev#:5	
06/18/2002 02:04:10 PM	Michael E Collings:	Additional Comments: CHANGING TEST PURPOSE TO USA 301: REAR EVALUATION /Rev#:5	
-----			
6/19/02 12:38:48 PM	Glenn A Buss	Slot[tbd] --> [3rd] MODIFIED / Rev# 6	
-----			
6/19/02 1:36:15 PM	Eric G Willis	BuildConditionMods [- MCM PROPOSAL ON BRACKET-REAR FACIA 55155962AB (FROM 1 PIECE TO 2 PIECE)] ADDED /Rev#:7	

**Last Edit:**

6/20/02 7:06:02 AM	Glenn A Buss	EditApprovalStatus [**** TEST REQUEST INITIALLY APPROVED ****] --> [06/20/2002 07:05:50 AM **** TEST REQUEST RE- APPROVED ****] MODIFIED /Rev#:8
6/20/02 1:41:23 PM	Glenn A Buss	SchedTest[6/20/02] --> [6/21/02] MODIFIED / Rev# 9
6/20/02 1:51:30 PM	Glenn A Buss	Slot[3rd] --> [1st] MODIFIED / Rev# 10

[Click here to view previous edits](#)

**Old Change Method Info**

**History of Changes to This Record After Test Request Approval:**

Date/Time	Edited By	Description
	Eric G Willis/JTE/DCC/DCX	TEST REQUEST INITIALLY APPROVED





VEHICLE ATTITUDE

TEST NUMBER VC9935

TEST ENGINEER COLLINGS

ITEM NUMBER KJ1271

TEST DATE   /  /  

~~X~~ FENDER/WHEELWELL HEIGHTS      \_\_\_\_\_ SILL HEIGHTS

AS RECEIVED

AS BUILT-UP

AS TESTED

	LF	LR	RF	RR
AS RECEIVED	33.0	33.4	33.0	33.1
AS BUILT-UP	32.1	32.0	32.0	32.0
AS TESTED				

Test **VC09935**

Last Requester Update  
Last Check

6/20/2002 7:06 AM  
6/20/2002 10:28:40 PM

VC09935 48.3 KPH tbd ITEM KJ1271 03 KJ, USA 301-REAR EVALUATION Development TEST TEST DATE 06/20/02

Analysis **Camera** **Lens** Sync F Stop Pnl Clb Skt

- 1  **VELOCITY**  
287 Locam ZOOM mm #5 CAN

---

- 2  **CATWALK REAR LIFTGATE HANDLE**  
3 HG2000 ZOOM mm #7 CAN   
Close-Up Of Handle - View From End Of Roof Rack To Rear Of Vehicle, Centered Around Swing Gate Handle

---

- 3  **CATWALK VEHICLE REAR MDB INTERACTION**  
1 HG2000 18 mm 117979 KIN

---

- 4  **LEFT OVERALL**  
19 HG2000 18 mm 117980 KIN

---

- 5  **LEFT VEHICLE REAR MDB INTERACTION**  
16 HG2000 ZOOM mm #4 CAN

---

- 6  **PIT REAR BUMPER BARRIER INTERACTION**  
6 HG2000 13 mm 13-4 COS

---

- 7  **RIGHT OVERALL**  
20 HG2000 18 mm 107231 KIN

---

- 8  **RIGHT VEHICLE REAR TO MOVING BARRIER**  
8 HG2000 ZOOM mm #3 CAN   
Close-Up Of Handle

---

- 9  **RIGHT VEHICLE REAR TO MOVING BARRIER**  
15 HG2000 ZOOM mm #8 CAN

<p><b>VHS(s) TO:</b></p> <p><b>Print(s) TO:</b></p>
--

DATE 06/24/02  
TIME 09:58:07.

ELECTRONIC DATA PROCESSING  
EDP TEST LETTER

VEHICLE CRASH ENGINEERING  
DEPT 5320

VC09935 ITEM KJ1271  
VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR EVALUATION DEVELOPMENT TEST  
TEST DATE 06/21/02  
TEST SITE CPG

TEST PURPOSE PRIMARY, 2003 USA 301-REAR EVALUATION DEVELOPMENT

IMPACT TYPE TARGET SPEED; 48.3 KPH  
DAMAGE LOCATION; TBD  
BARRIER TYPE; TBD  
BARRIER SURFACE; TBD

VEHICLE BODY CLASS; KJ  
CAR LINE; U  
BODY; 41  
ENGINE; 3.7 LITER  
ENGINE NOTE; V6  
TRANSMISSION; 4 SPEED AUTO  
TRANS. NOTE;  
VIN AS TESTED; 1J8GMB8K22W [REDACTED] MOD.  
VIN AS BUILT; 1J8GMB8K22W [REDACTED] MOD.

TEST SPEED 48.95 KPH BY TRAP AVERAGE

TEST WEIGHT (KG) 2238 TOTAL, 1163 FRONT, 1075 REAR

OCCUPANTS 1L - 50TH MALE BALLAST HYBRID 2, 0 - CH AD-64  
RESTRAINT- 3-PT UNIBELT ONLY  
1R - 50TH MALE BALLAST HYBRID 2, 0 - CH AD-77  
RESTRAINT- 3-PT UNIBELT ONLY

DATE 06/24/02  
TIME 09:58:07.

ELECTRONIC DATA PROCESSING  
EDP TEST LETTER

VEHICLE CRASH ENGINEERING  
DEPT 5320

VC09935 ITEM KJ1271  
VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR EVALUATION DEVELOPMENT TEST  
TEST DATE 06/21/02  
TEST SITE CPG  
BUILD CONDITION

TARGET WEIGHT (KG) 2226 TOTAL, 1177 FRONT, 1049 REAR  
INCLUDING BALLAST AND OCCUPANTS

FUEL AND BALLAST 64.4 LITERS STODDARD SOLVENT  
136.1 KG BALLAST WEIGHT SECURED IN CARGO AREA  
158.8 KG ADDITIONAL BALLAST WEIGHT ADDED  
350# OF BALLAST IN REAR SEAT AREA.

DATE 06/24/02  
TIME 09:58:07.

ELECTRONIC DATA PROCESSING  
EDP TEST LETTER

VEHICLE CRASH ENGINEERING  
DEPT 5320

VC09935 ITEM KJ1271  
VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR EVALUATION DEVELOPMENT TEST  
TEST DATE 06/21/02  
TEST SITE CPG  
EDP TECHNICIAN S. MARCHENIA

No. of Pages 52  
CC

M. STEBELTON 422-05-01  
E. WILLIS 514-17-39

TITLE: Page Index of EDP plots Pages 001 - 052

\*\*\*\*\* VC09935A \*\*\*\*\*

Page I-01

TITLE: Transducer Summary Reports Pages 001 - 005

SYSTEM: METRIC

PAGE: 001 TSR Channels 001 - 008  
PAGE: 002 TSR Channels 009 - 016  
PAGE: 003 TSR Channels 017 - 024  
PAGE: 004 TSR Channels 025 - 032  
PAGE: 005 TSR Channels 033 - 034

\*\*\*\*\* VC09935B \*\*\*\*\*

TITLE: Vehicle Channels Pages 006 - 052

SYSTEM: METRIC

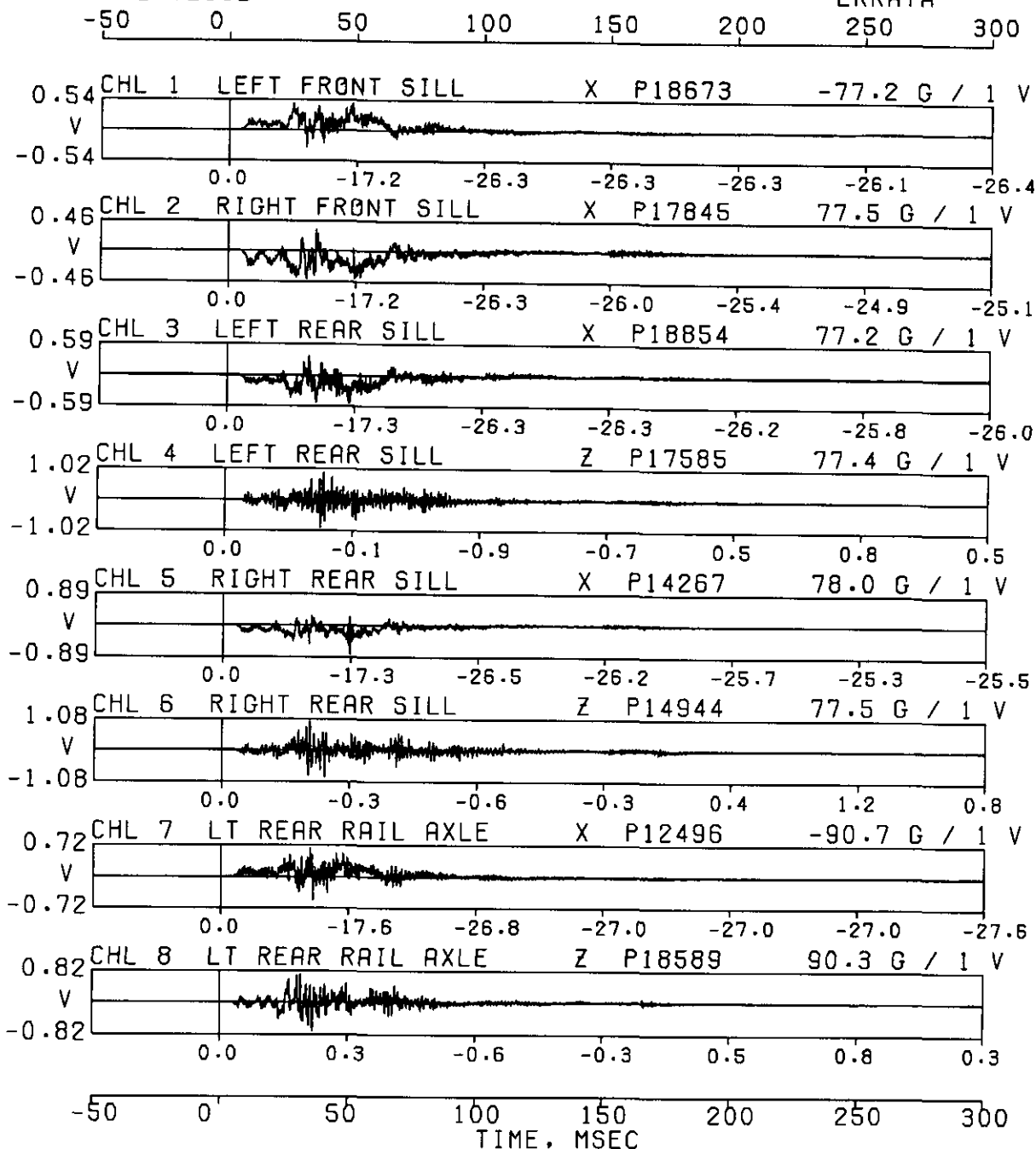
PAGE: 006 Average of Sill Chls 1, 2, 3, & 5  
PAGE: 007 Average of Frt Sill Chls 1 & 2  
PAGE: 008 LEFT FRONT SILL X, Chl 1  
PAGE: 009 LEFT FRONT SILL X, Chl 1, VD  
PAGE: 010 RIGHT FRONT SILL X, Chl 2  
PAGE: 011 RIGHT FRONT SILL X, Chl 2, VD  
PAGE: 012 LEFT REAR SILL X, Chl 3  
PAGE: 013 LEFT REAR SILL X, Chl 3, VD  
PAGE: 014 LEFT REAR SILL Z, Chl 4  
PAGE: 015 RIGHT REAR SILL X, Chl 5  
PAGE: 016 RIGHT REAR SILL X, Chl 5, VD  
PAGE: 017 RIGHT REAR SILL Z, Chl 6  
PAGE: 018 LT REAR RAIL AXLE X, Chl 7  
PAGE: 019 LT REAR RAIL AXLE X, Chl 7, VD  
PAGE: 020 LT REAR RAIL AXLE Z, Chl 8  
PAGE: 021 RT REAR RAIL AXLE X, Chl 9  
PAGE: 022 RT REAR RAIL AXLE X, Chl 9, VD  
PAGE: 023 RT REAR RAIL AXLE Z, Chl 10  
PAGE: 024 TANK GUARD BTM CTR X, Chl 11  
PAGE: 025 TANK GUARD BTM CTR X, Chl 11, VD  
PAGE: 026 TANK GUARD BTM CTR Z, Chl 12  
PAGE: 027 SWING GATE DORR HANDLEX, Chl 13  
PAGE: 028 SWING GATE DORR HANDLEX, Chl 13, VD  
PAGE: 029 SWING GATE DORR HANDLEY, Chl 14  
PAGE: 030 SWING GATE DORR HANDLEZ, Chl 15  
PAGE: 031 ENGINE BOTTOM X, Chl 16  
PAGE: 032 ENGINE BOTTOM X, Chl 16, VD  
PAGE: 033 ENGINE BOTTOM Y, Chl 17  
PAGE: 034 ENGINE BOTTOM Z, Chl 18  
PAGE: 035 SWING GATE INR LATCH X, Chl 19  
PAGE: 036 SWING GATE INR LATCH X, Chl 19, VD  
PAGE: 037 SWING GATE INR LATCH Y, Chl 20  
PAGE: 038 SWING GATE INR LATCH Z, Chl 21  
PAGE: 039 LEFT RAIL MID TANK X, Chl 22  
PAGE: 040 LEFT RAIL MID TANK X, Chl 22, VD  
PAGE: 041 LEFT RAIL MID TANK Z, Chl 23  
PAGE: 042 RIGHT RAIL MID TANK X, Chl 24  
PAGE: 043 RIGHT RAIL MID TANK X, Chl 24, VD  
PAGE: 044 RIGHT RAIL MID TANK Z, Chl 25  
PAGE: 045 SWING GATE HANDLE LWR X, Chl 26  
PAGE: 046 SWING GATE HANDLE LWR X, Chl 26, VD  
PAGE: 047 SWING GATE HANDLE LWR Y, Chl 27  
PAGE: 048 SWING GATE HANDLE LWR Z, Chl 28  
PAGE: 049 M-FLAT LT RAIL MID X, Chl 33  
PAGE: 050 M-FLAT LT RAIL MID X, Chl 33, VD  
PAGE: 051 M-FLAT RT RAIL MID X, Chl 34  
PAGE: 052 M-FLAT RT RAIL MID X, Chl 34, VD

\*C\*  
\*C\*  
\*C\*

TRANSDUCER SUMMARY REPORT

VC09935 48.3 KPH TBD ITEM KJ1271  
 03 KJ. USA 301-REAR DEVELOPMENT TEST  
 IMPACT ANALYSIS DEPT. 5320  
 JUN 24, 2002

PAGE 001  
 OF 052  
 DATA SET 06/21/02BA  
 ERRATA 1



TRANSDUCER SUMMARY REPORT

VC09935 48.3 KPH TBD ITEM KJ1271  
 03 KJ, USA 301-REAR DEVELOPMENT TEST  
 IMPACT ANALYSIS DEPT. 5320  
 JUN 24, 2002

PAGE 002

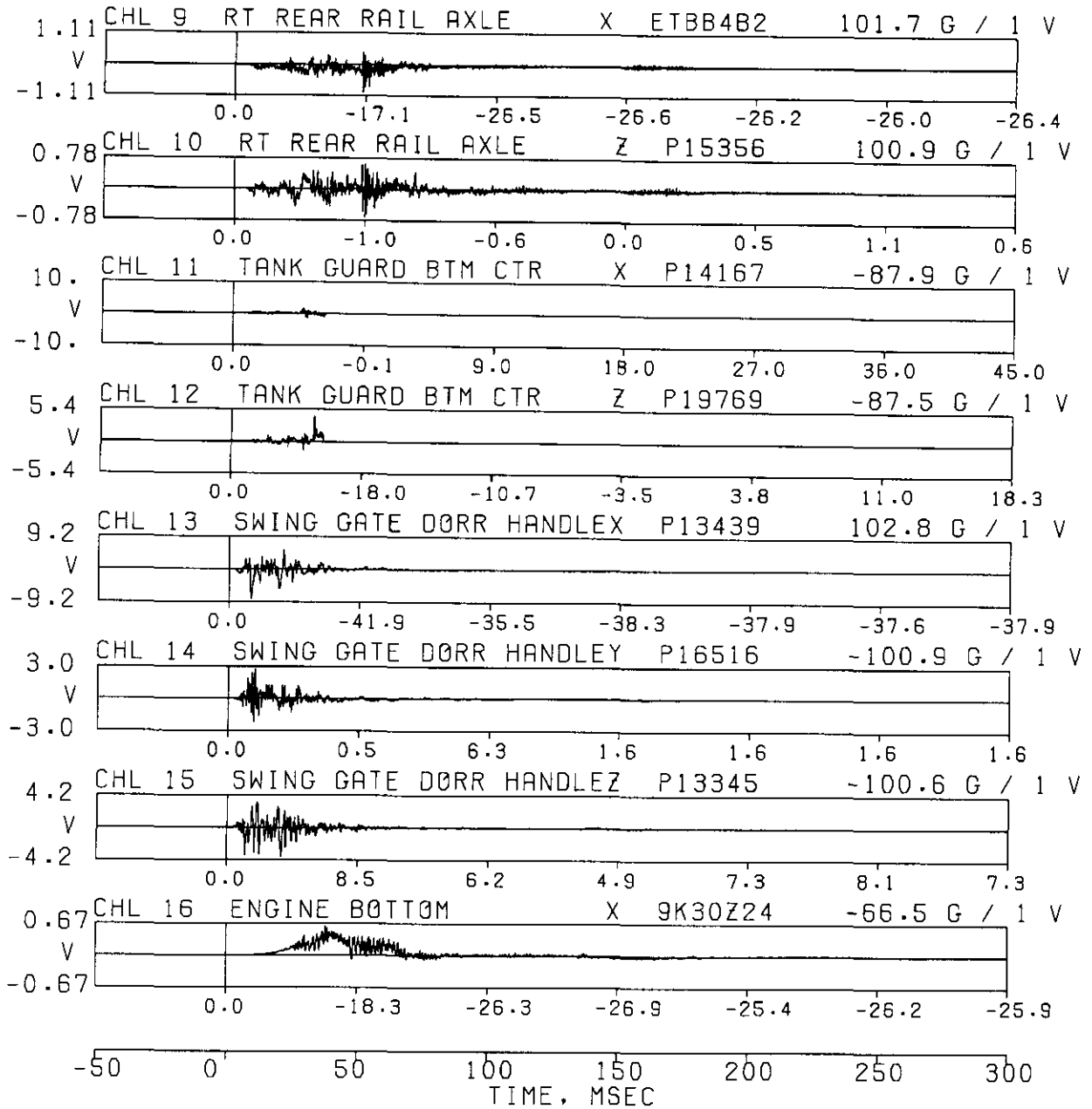
OF 052

DATA SET 06/21/02BA

ERRATA

1

-50 0 50 100 150 200 250 300



NOTE COMPUTED FIRST INTEGRAL VALUES ARE INDICATED BELOW  
 EACH CHANNEL AND BRIDGED DATA IS INDICATED BY A -B-.



TRANSDUCER SUMMARY REPORT

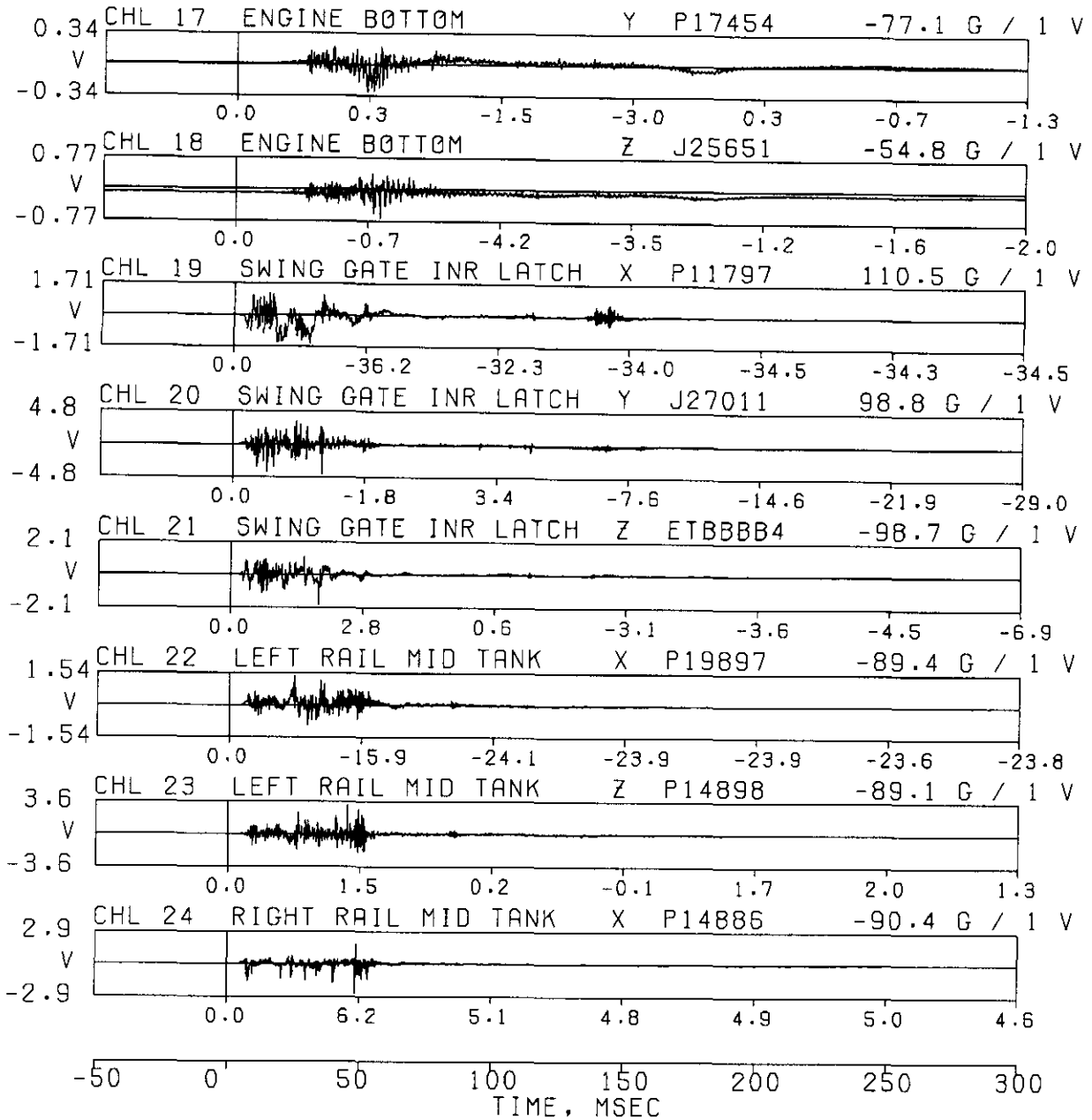
VC09935 48.3 KPH TBD ITEM KJ1271  
 03 KJ, USA 301-REAR DEVELOPMENT TEST  
 IMPACT ANALYSIS DEPT. 5320  
 JUN 24.2002

PAGE 003  
 OF 052

DATA SET 06/21/02BB

ERRATA 1

-50 0 50 100 150 200 250 300



NOTE COMPUTED FIRST INTEGRAL VALUES ARE INDICATED BELOW EACH CHANNEL AND BRIDGED DATA IS INDICATED BY A -B-.

TRANSDUCER SUMMARY REPORT

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

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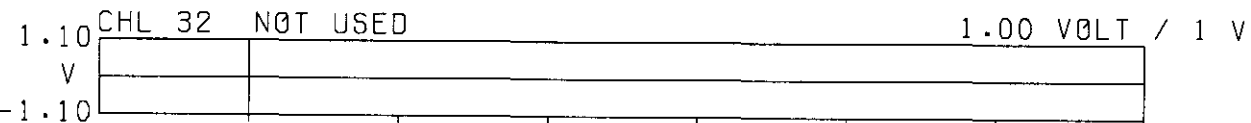
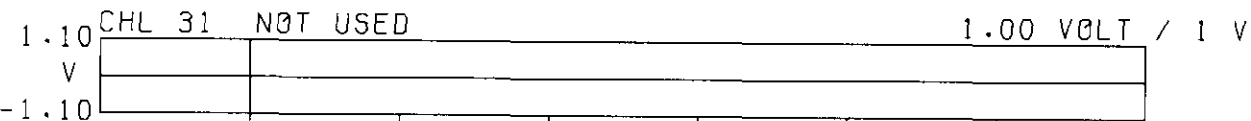
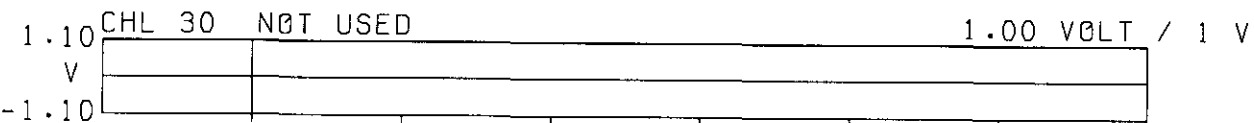
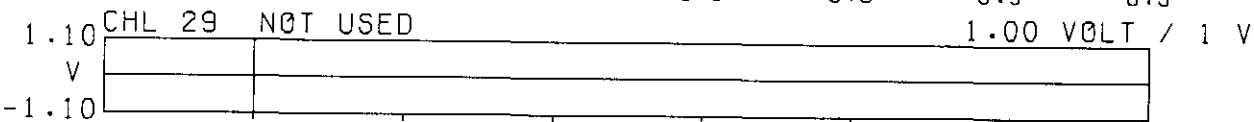
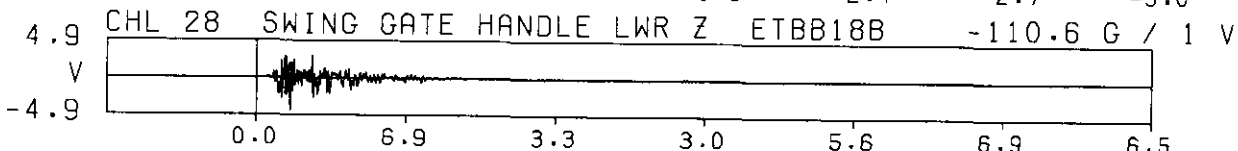
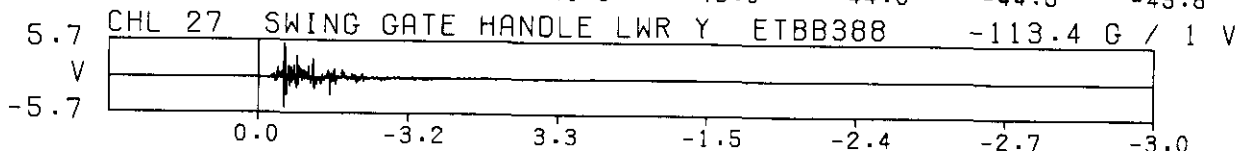
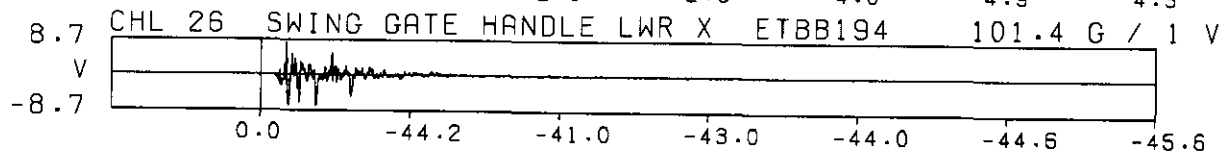
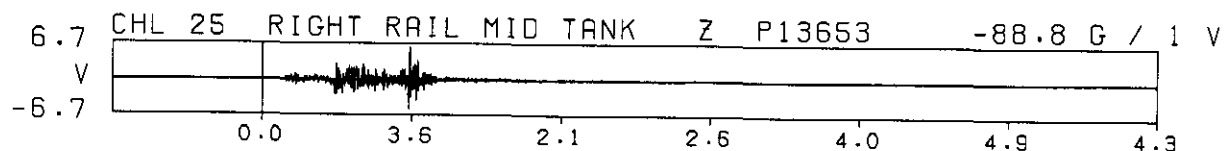
OF 052

DATA SET 06/21/02BB

ERRATA

1

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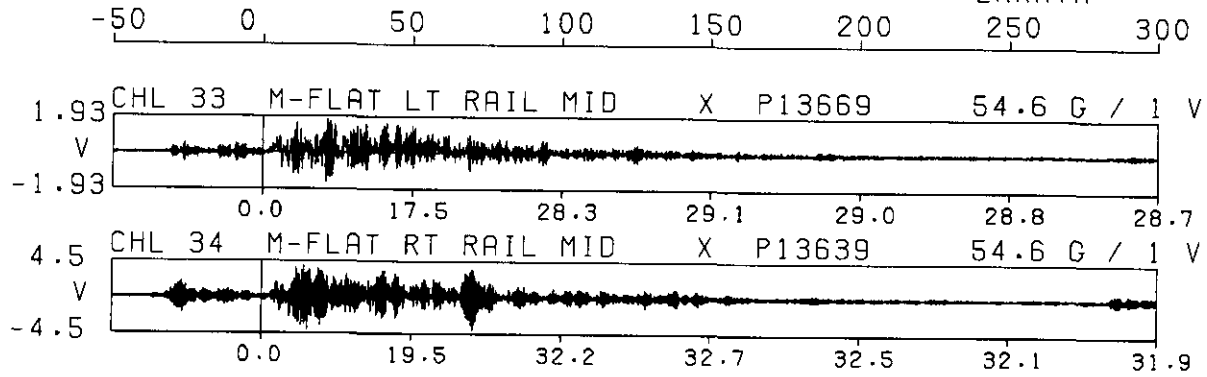
-50 0 50 100 150 200 250 300  
TIME, MSEC

NOTE COMPUTED FIRST INTEGRAL VALUES ARE INDICATED BELOW  
EACH CHANNEL AND BRIDGED DATA IS INDICATED BY A -B-.

TRANSDUCER SUMMARY REPORT

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

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DATA SET 06/21/02BC  
ERRATA 1



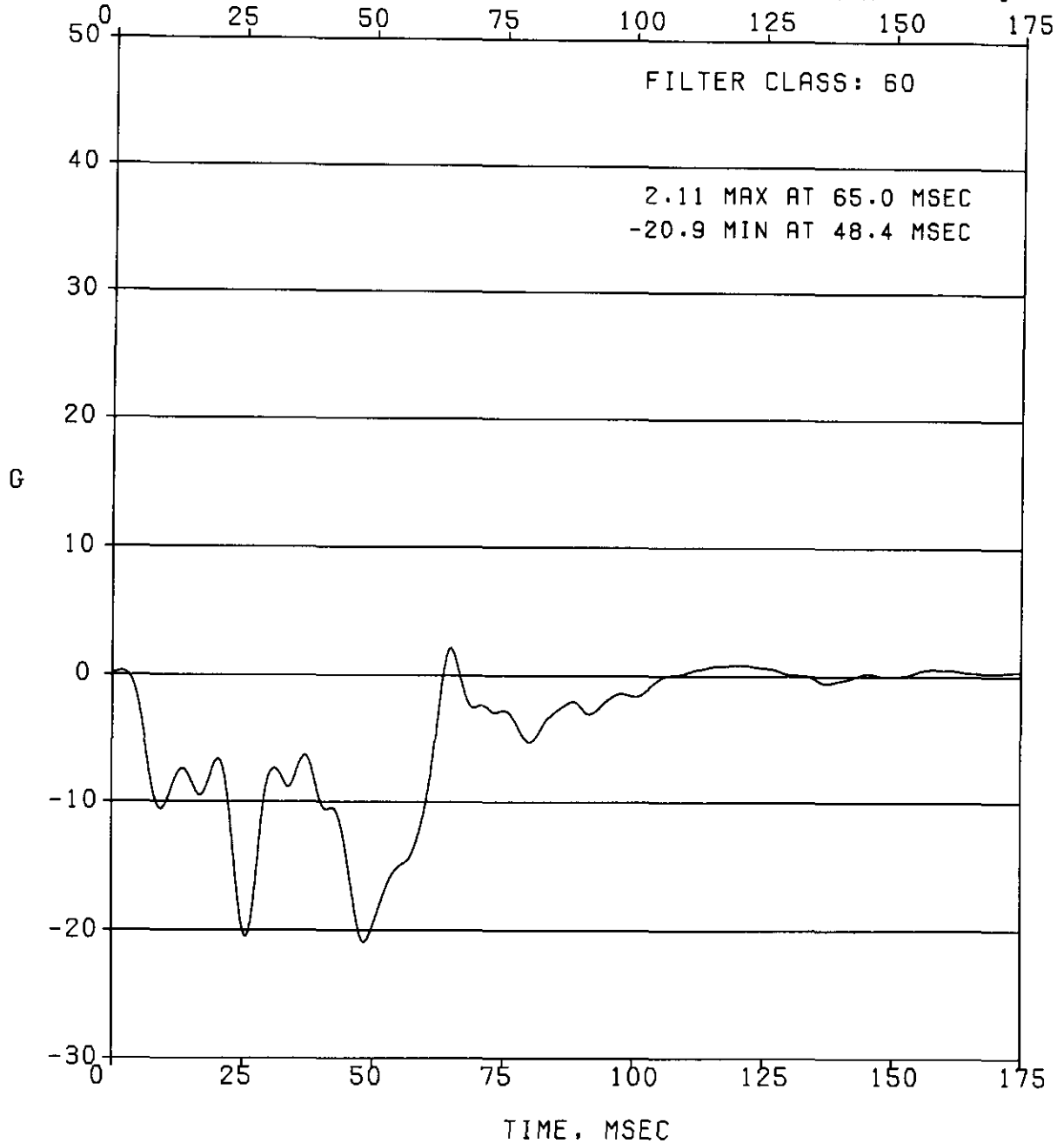
-50 0 50 100 150 200 250 300  
TIME, MSEC

NOTE COMPUTED FIRST INTEGRAL VALUES ARE INDICATED BELOW  
EACH CHANNEL AND BRIDGED DATA IS INDICATED BY A -B-.

CHANNEL 001 LEFT FRONT SILL	X	P18673
CHANNEL 002 RIGHT FRONT SILL	X	P17845
CHANNEL 003 LEFT REAR SILL	X	P18854
CHANNEL 005 RIGHT REAR SILL	X	P14267

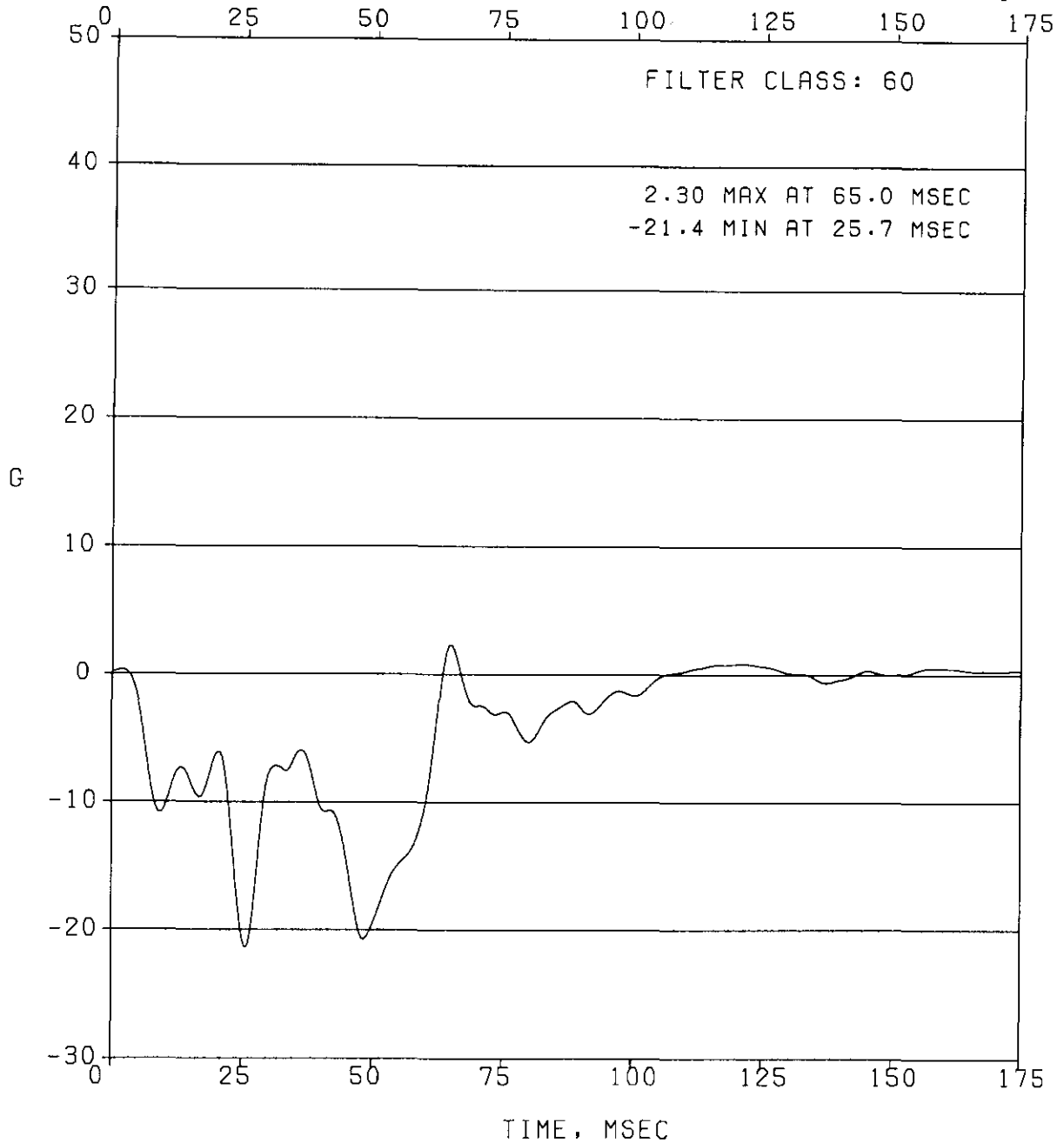
FILTER TYPE: PHASELESS, 4 POLE BUTTERWORTH, 2-PASS ( 99.0 )  
IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

DATA SET 06/21/02BA  
ERRATA 1



CHANNEL 001 LEFT FRONT SILL X P18673  
CHANNEL 002 RIGHT FRONT SILL X P17845

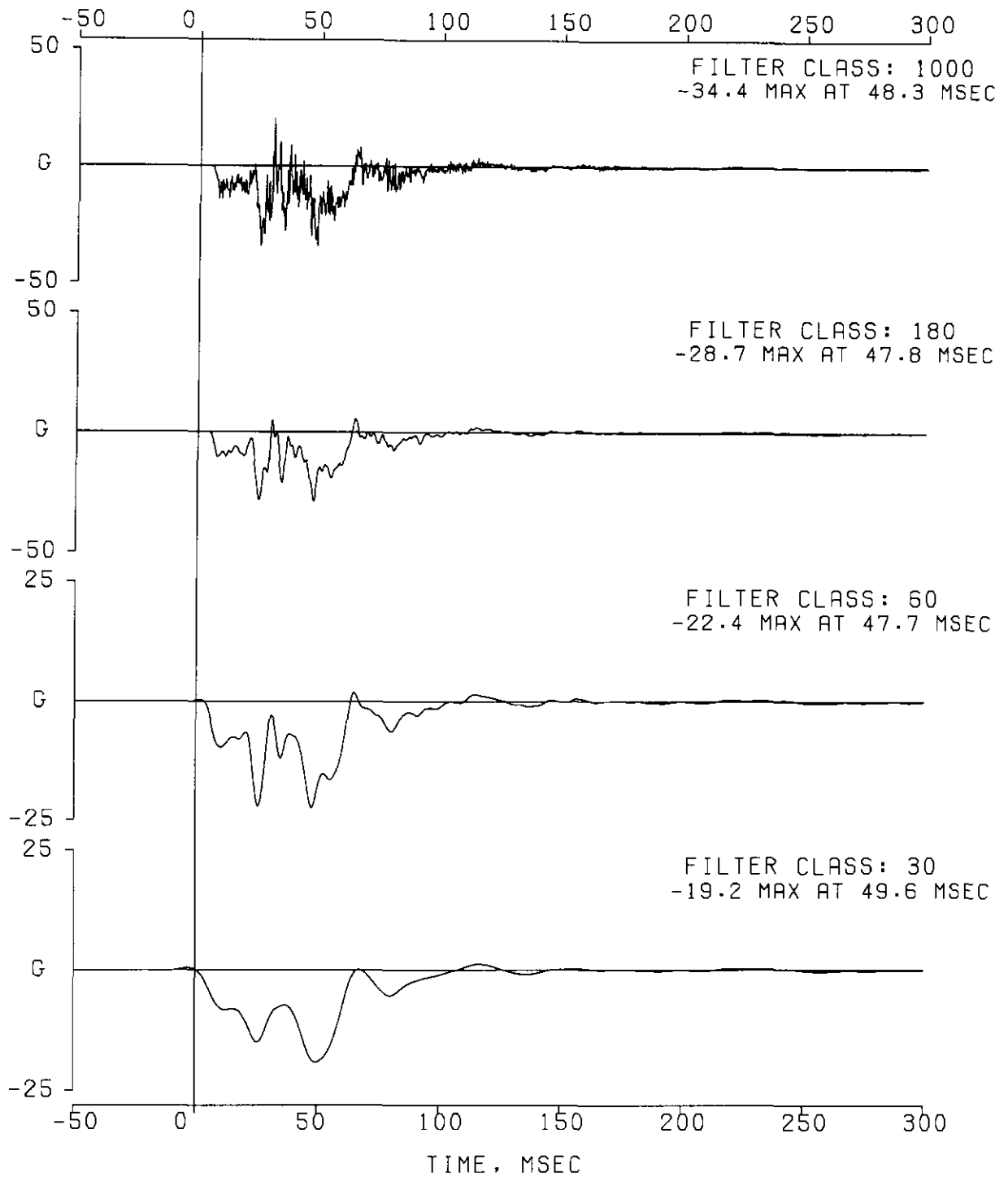
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IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
JUN 24, 2002 ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 001 LEFT FRONT SILL X P18673  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24,2002

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DATA SET 06/21/02BA  
ERRATA 1

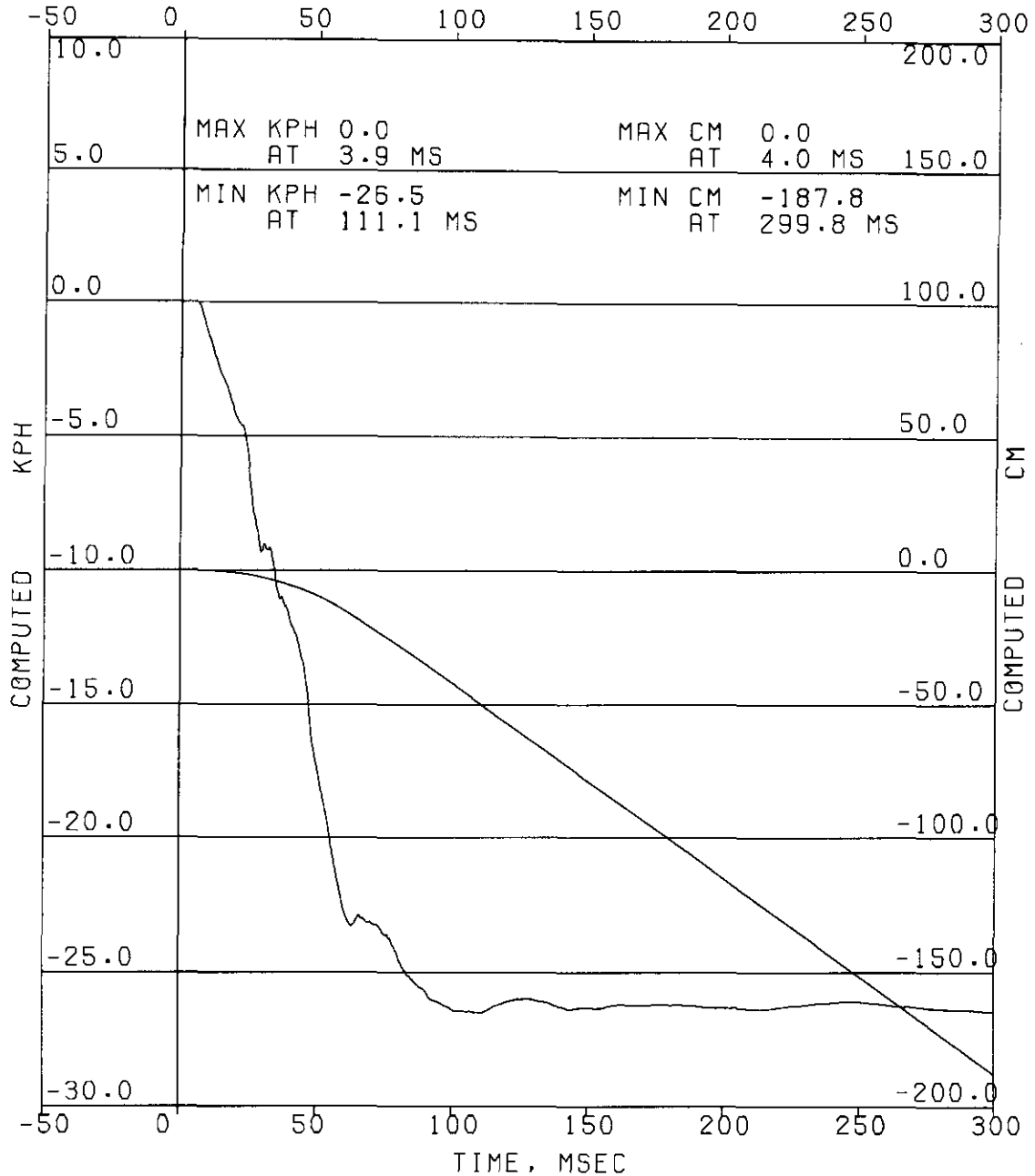


X P18673

FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
JUN 24,2002

DATA SET 06/21/02BA  
ERRATA 1

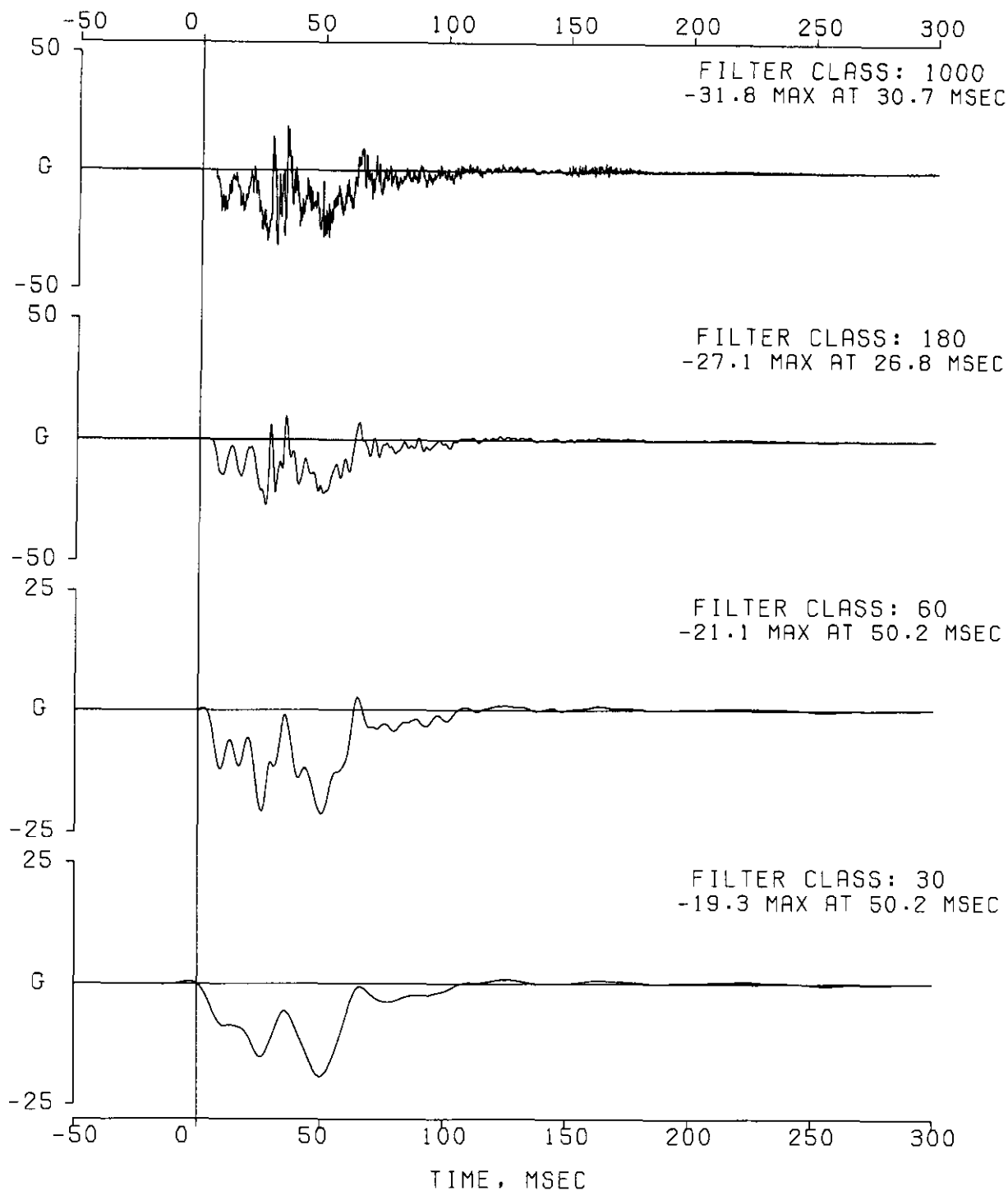


COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 002 RIGHT FRONT SILL X P17845  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

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DATA SET 06/21/02BA  
ERRATA 1

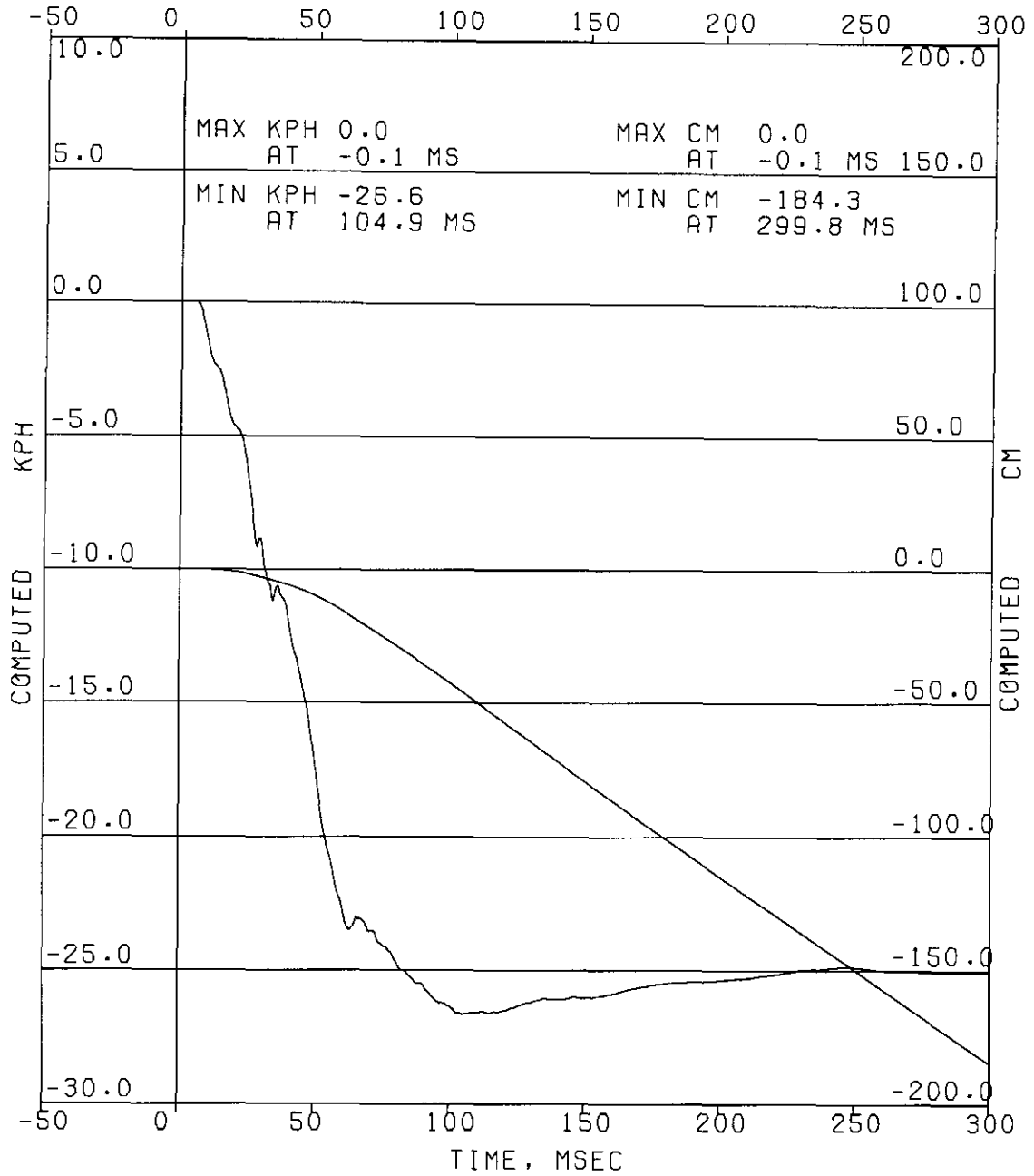




FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
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IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

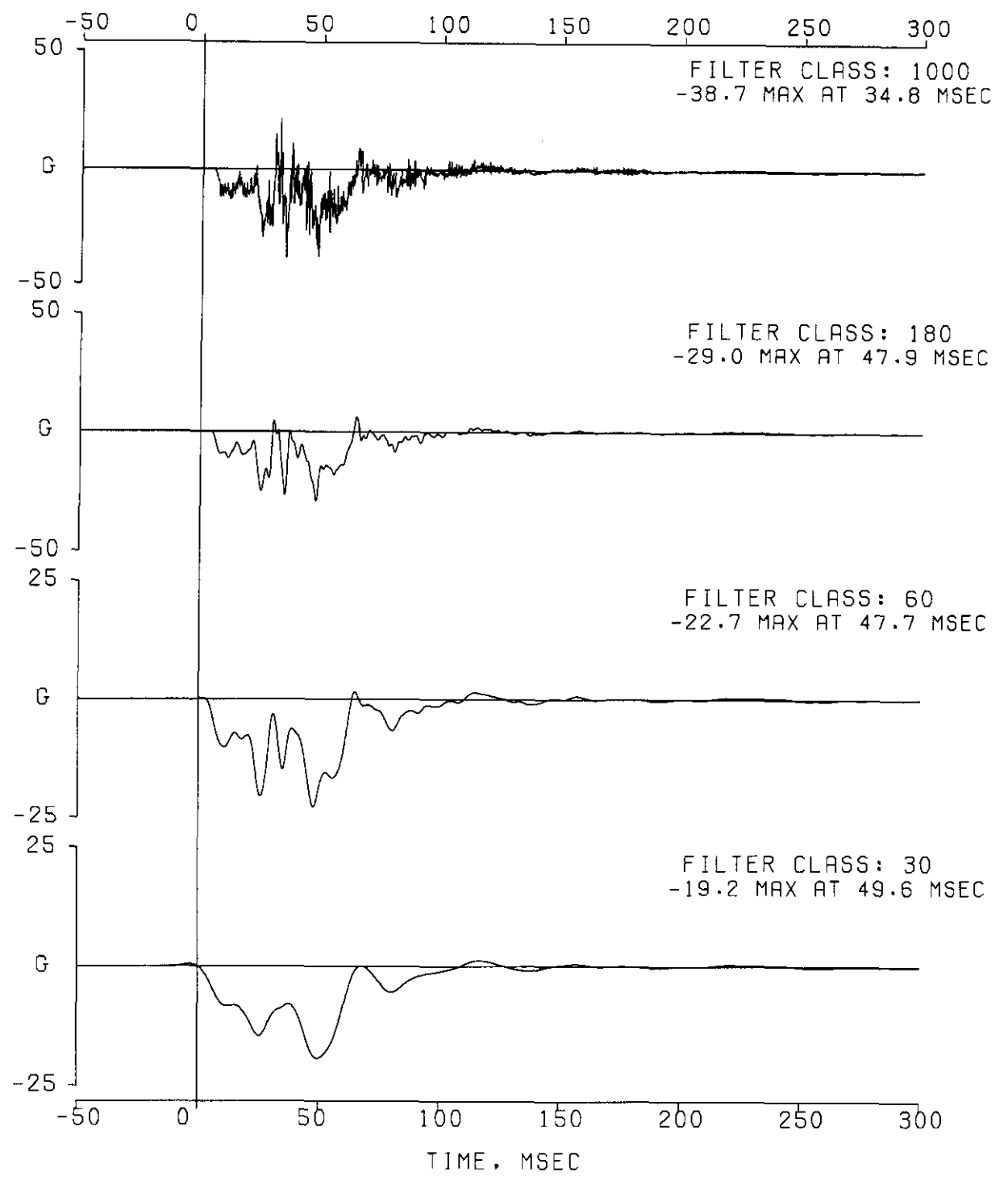
DATA SET 06/21/02BA  
ERRATA 1



COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ. USA 301-REAR DEVELOPMENT TEST  
CHANNEL 003 LEFT REAR SILL X P18854  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24.2002

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DATA SET 06/21/02BA  
ERRATA 1

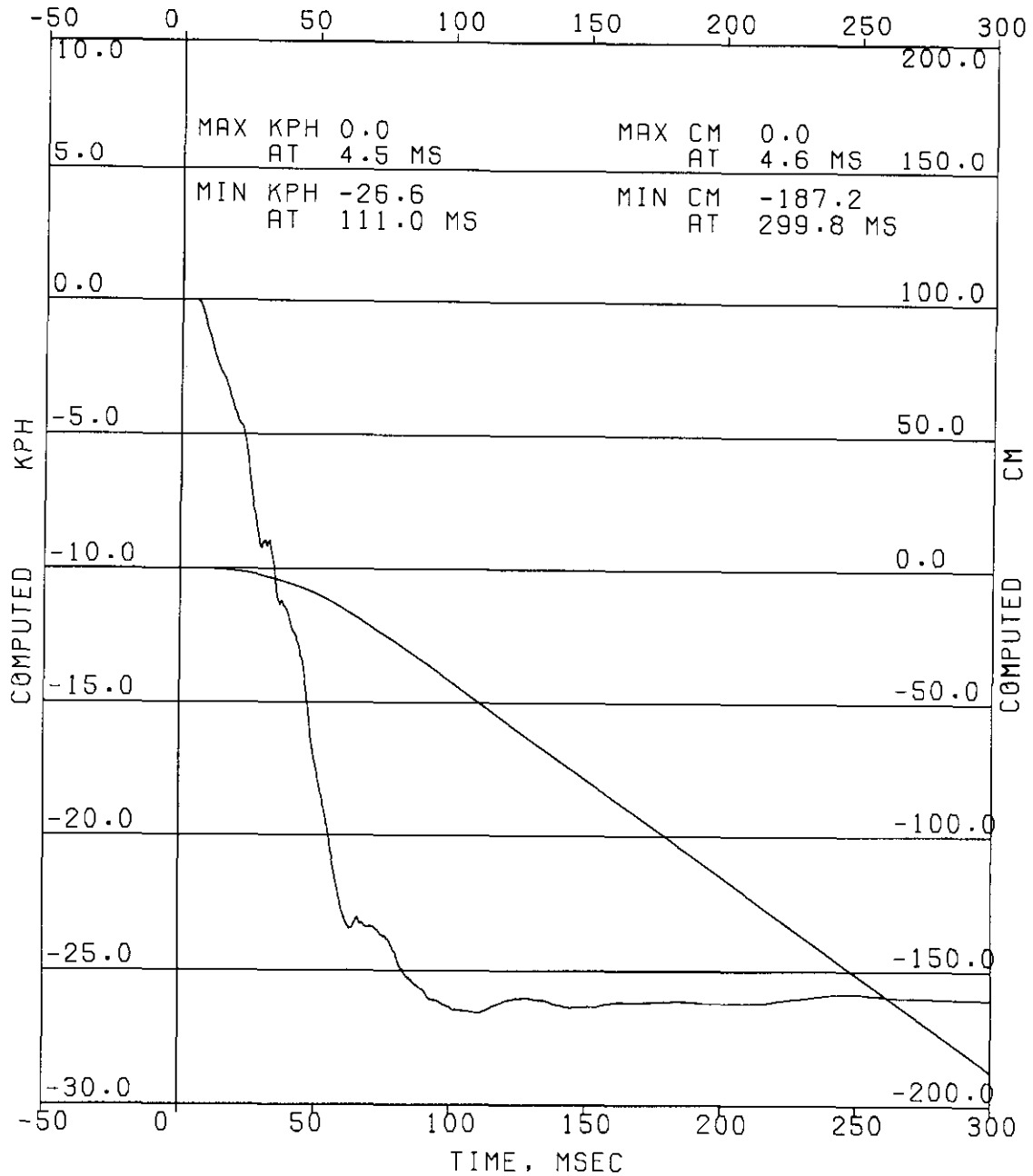


X P18854

FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

DATA SET 06/21/02BA  
ERRATA 1



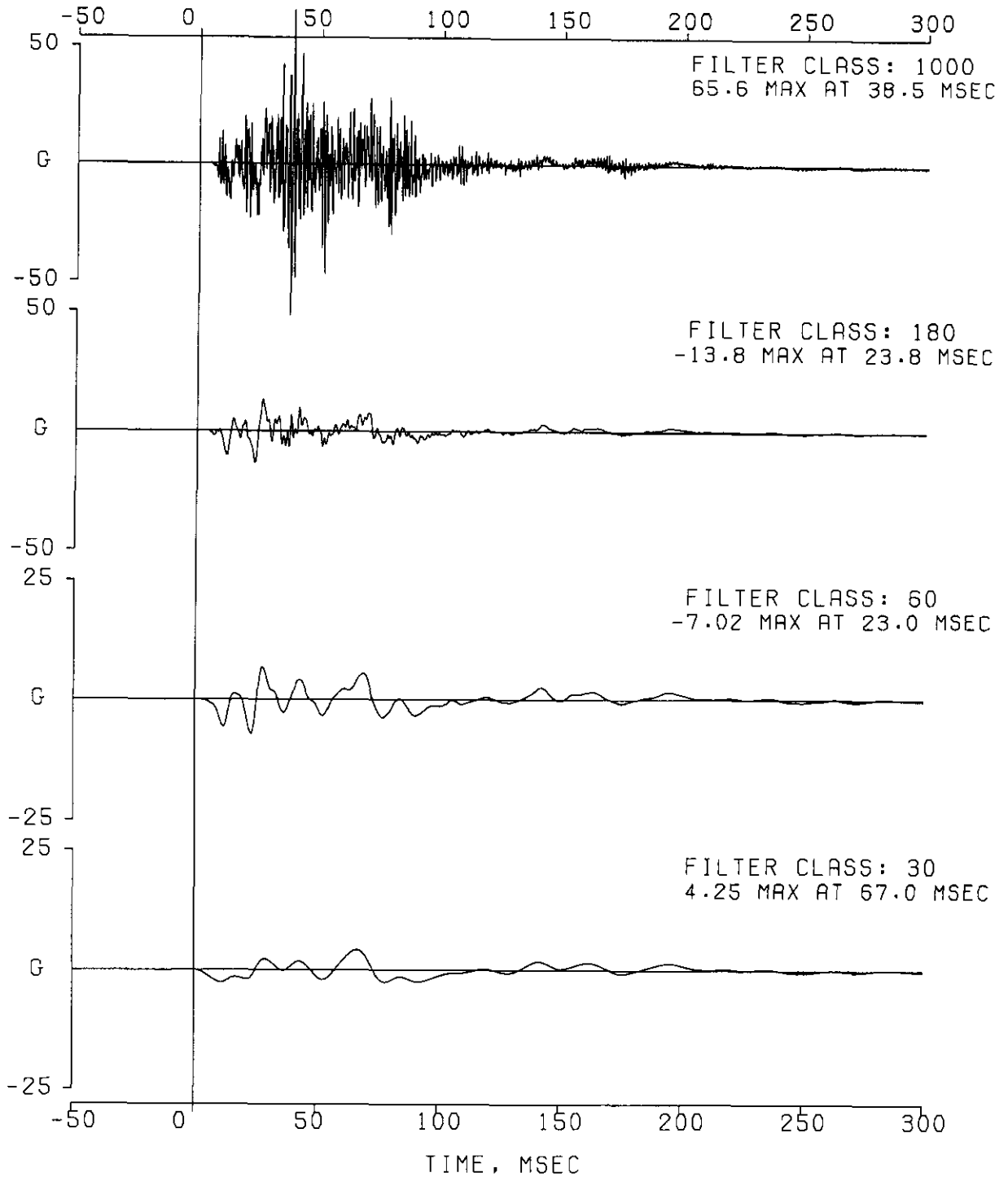
COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
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CHANNEL 004 LEFT REAR SILL  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

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Z P17585

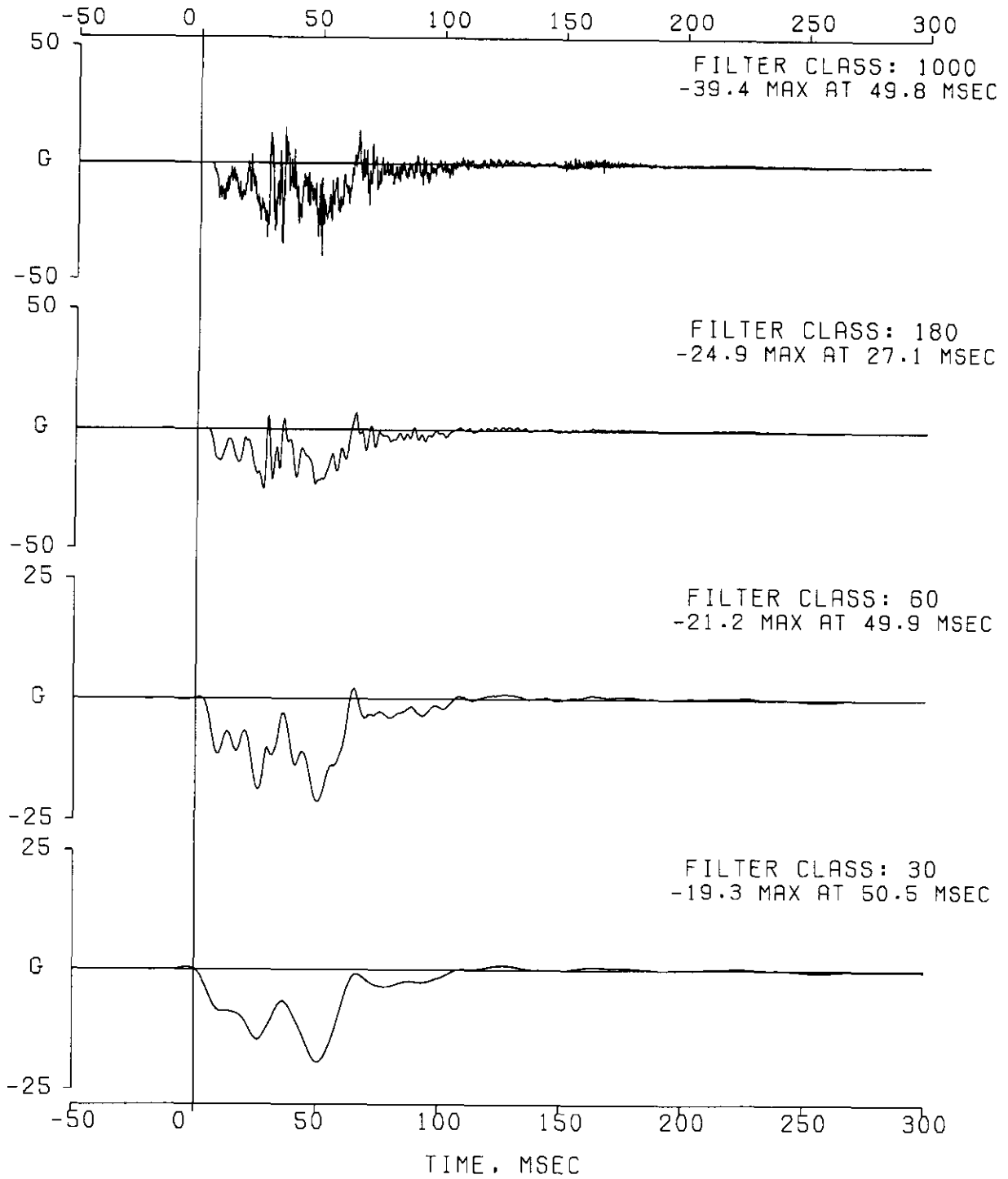
DATA SET 06/21/02BA  
ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 005 RIGHT REAR SILL X P14267  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

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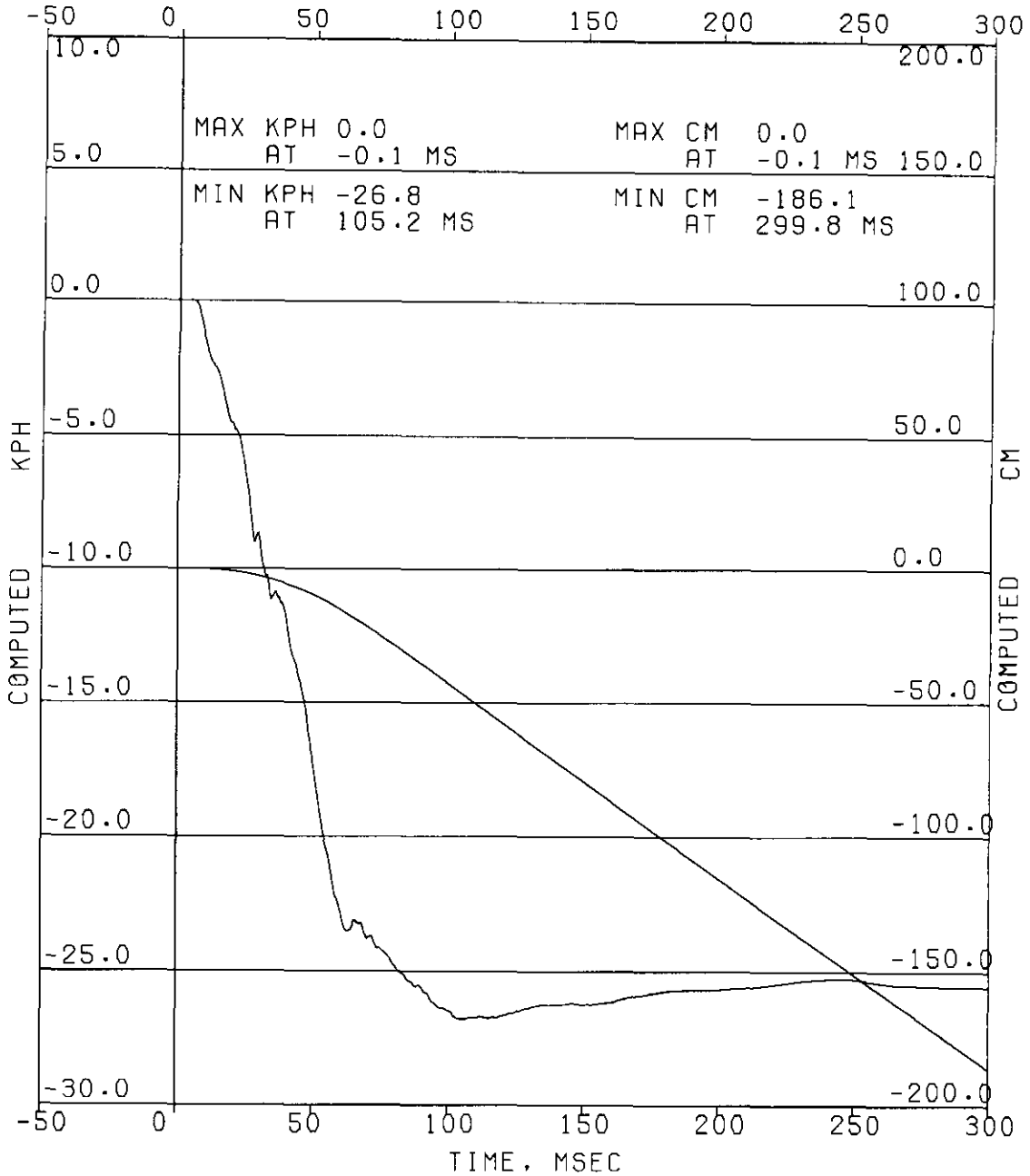
DATA SET 06/21/02BA  
ERRATA 1



FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
JUN 24,2002

DATA SET 06/21/02BA  
ERRATA 1



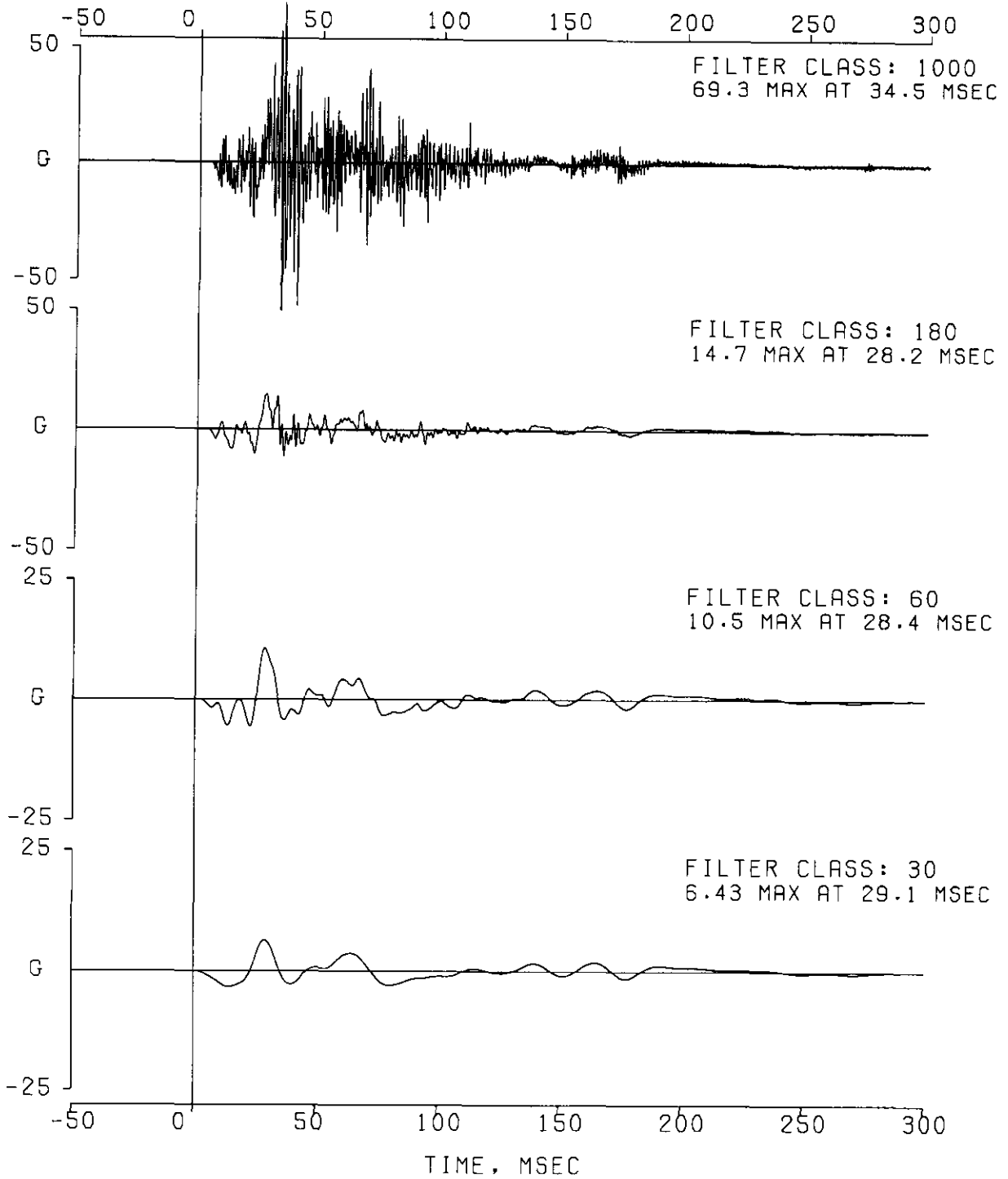
COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ. USA 301-REAR DEVELOPMENT TEST  
CHANNEL 006 RIGHT REAR SILL  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

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Z P14944

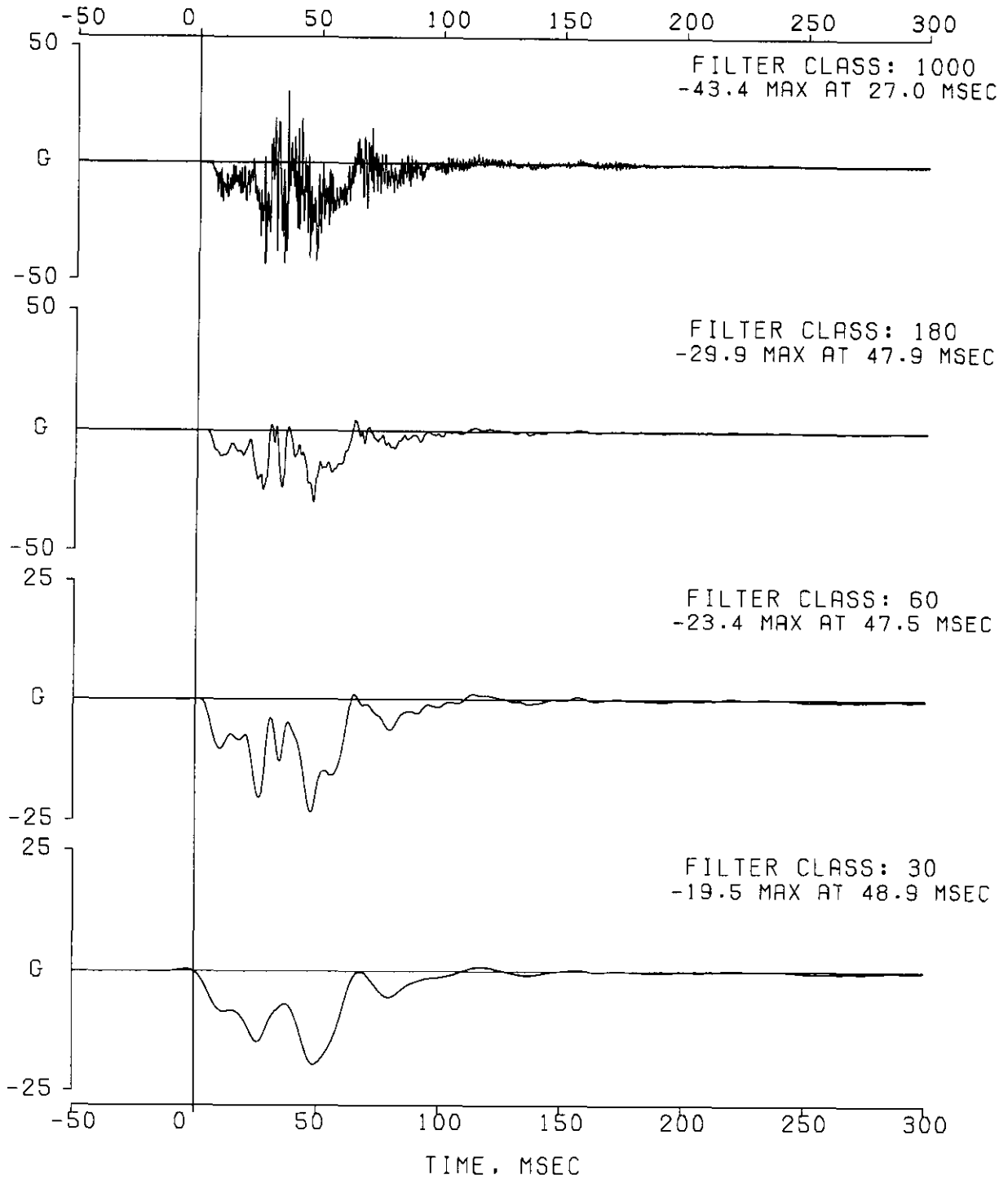
DATA SET 06/21/02BA  
ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 007 LT REAR RAIL AXLE X P12496  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24,2002

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DATA SET 06/21/02BA  
ERRATA 1

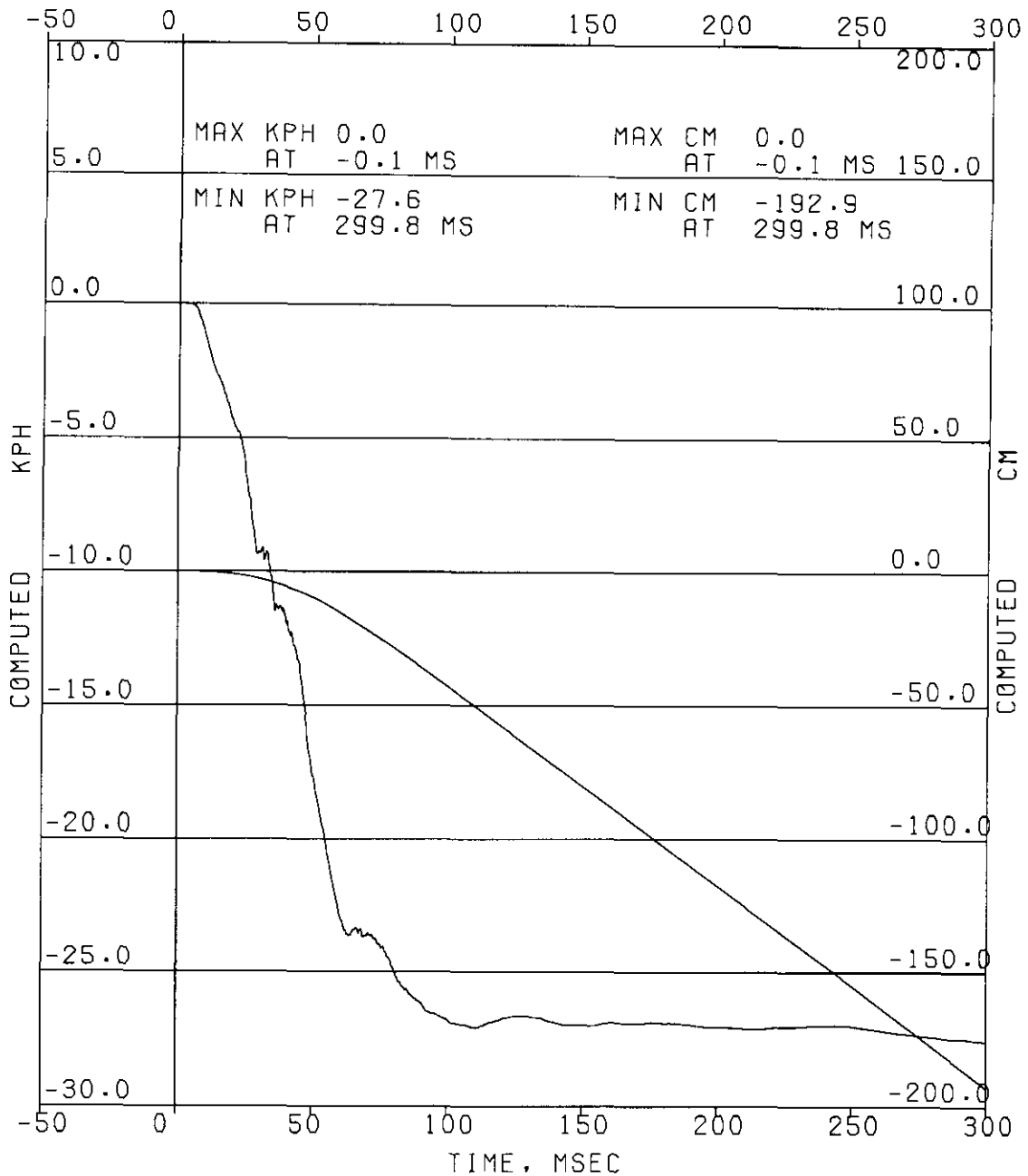




FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
JUN 24,2002

DATA SET 06/21/02BA  
ERRATA 1

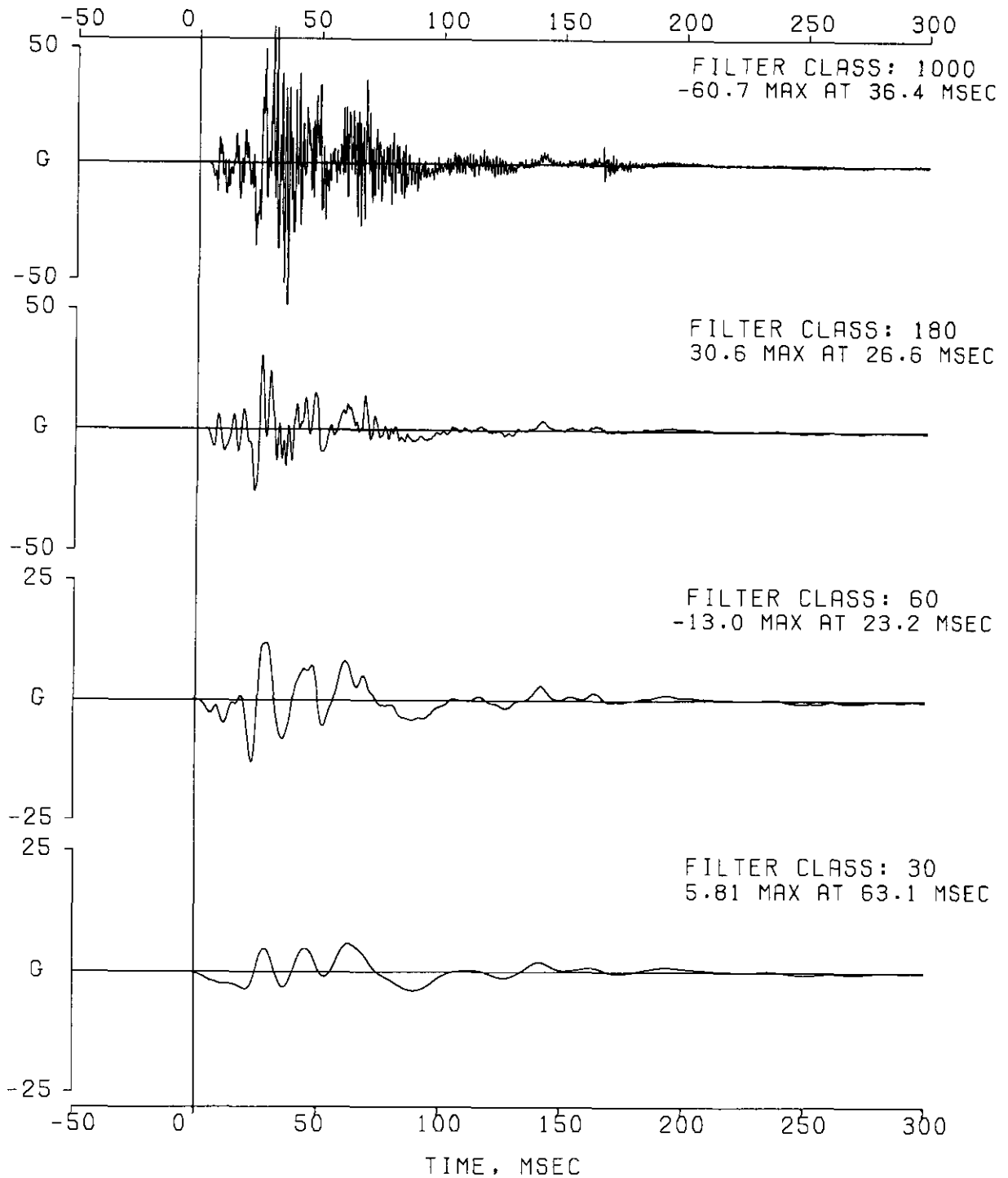


COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 008 LT REAR RAIL AXLE Z P18589  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

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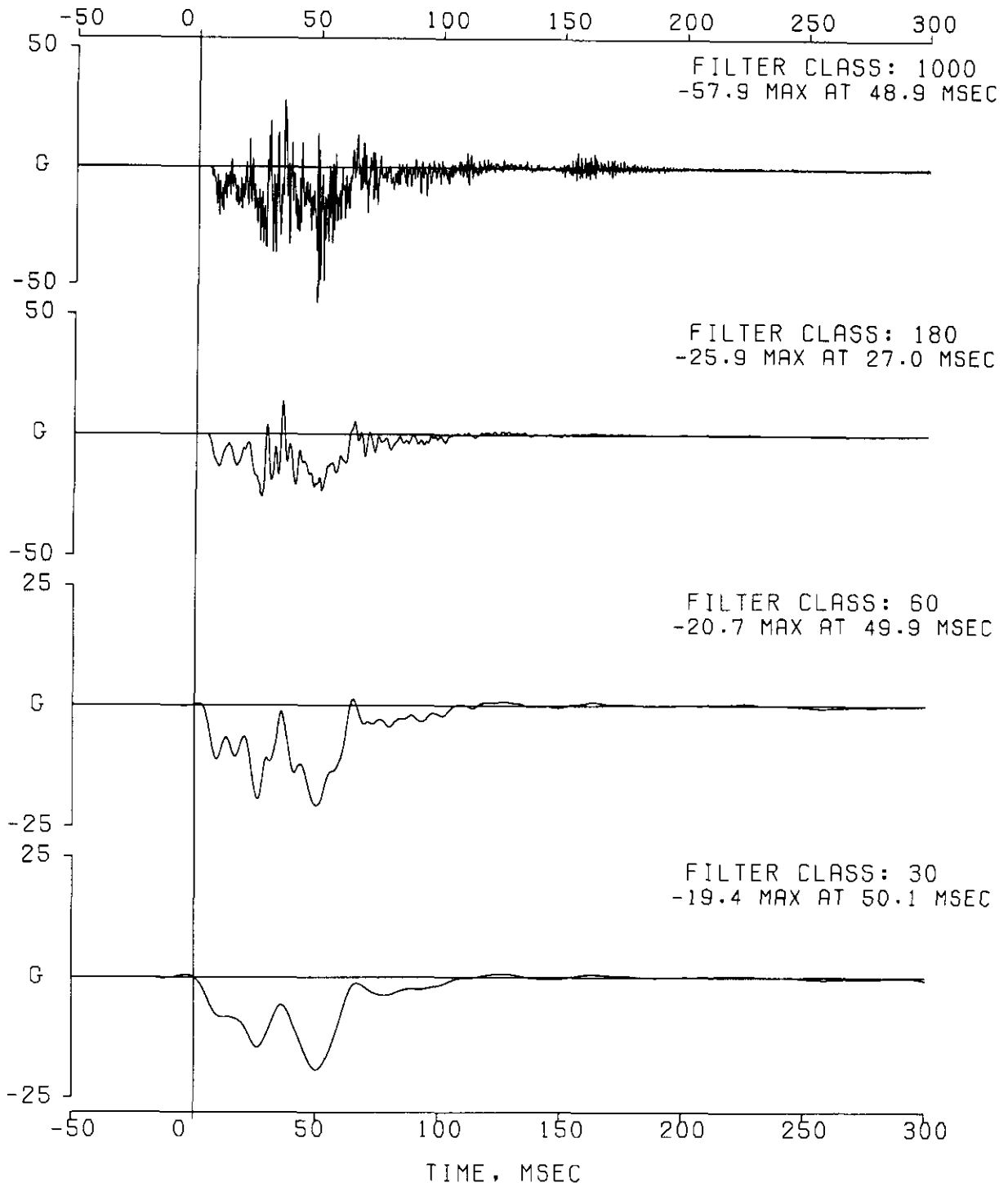
DATA SET 06/21/02BA  
ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 009 RT REAR RAIL AXLE X ETBB4B2  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
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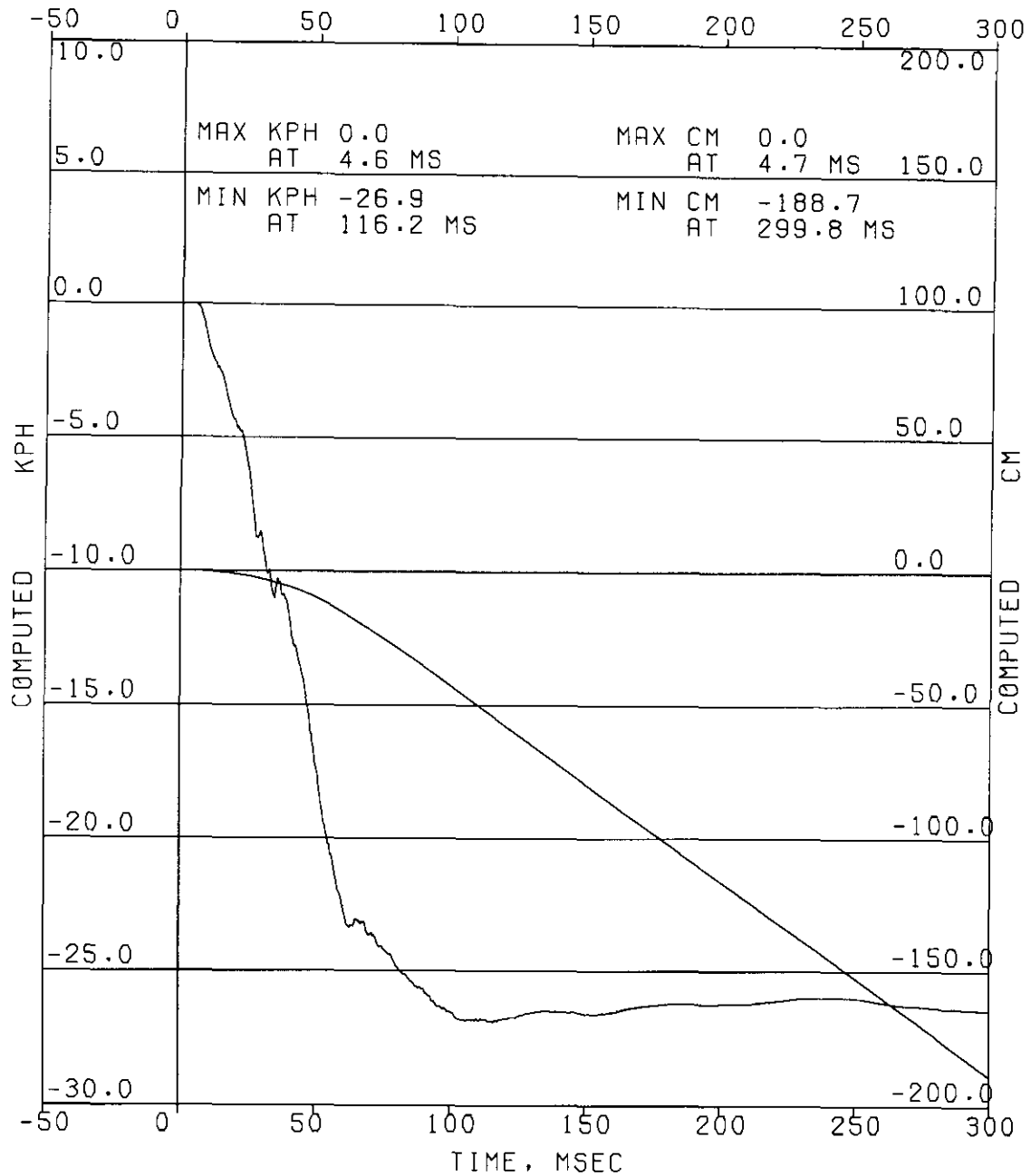
DATA SET 06/21/02BA  
ERRATA 1



FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0 )  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

DATA SET 06/21/02BA  
ERRATA 1

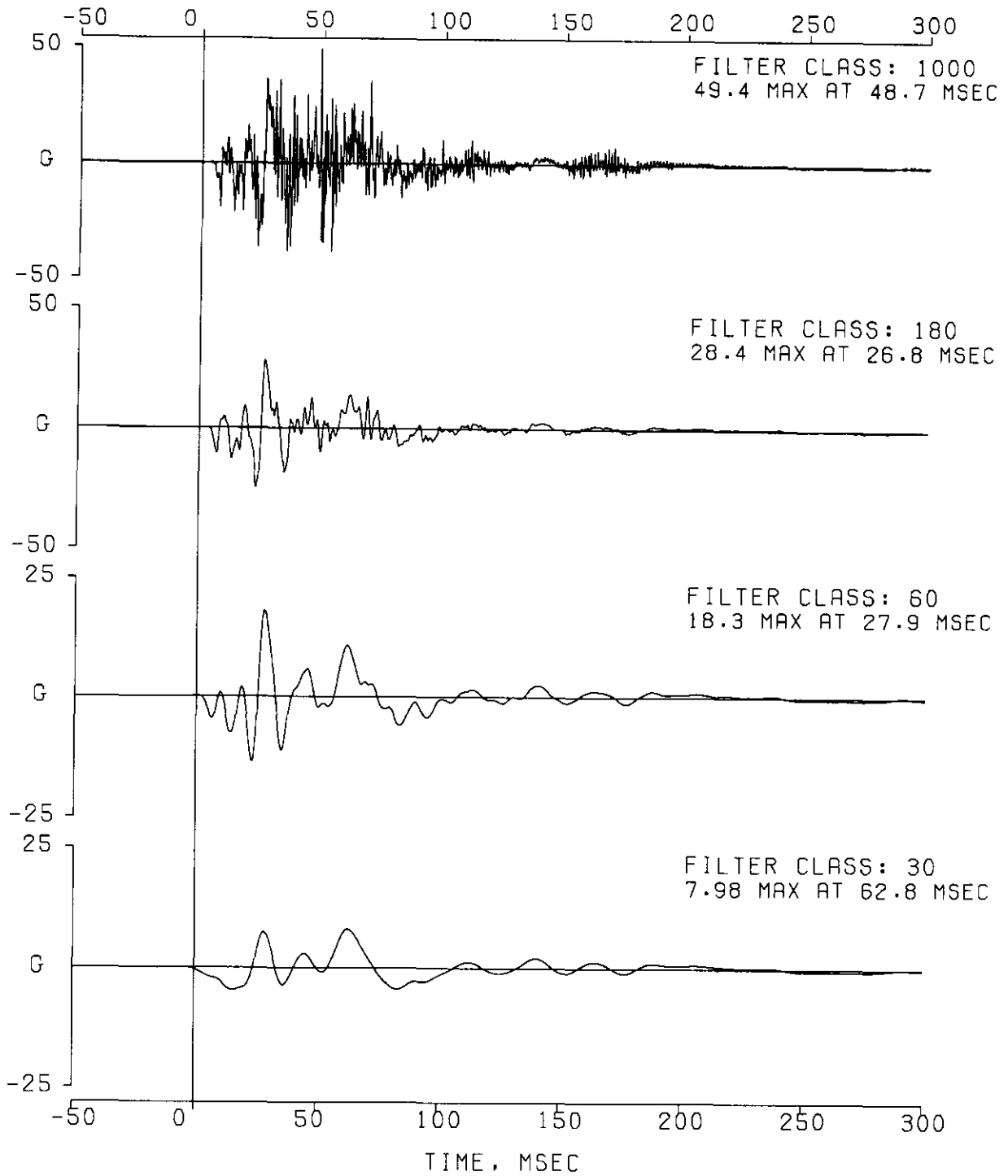


COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 010 RT REAR RAIL AXLE Z P15356  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24.2002

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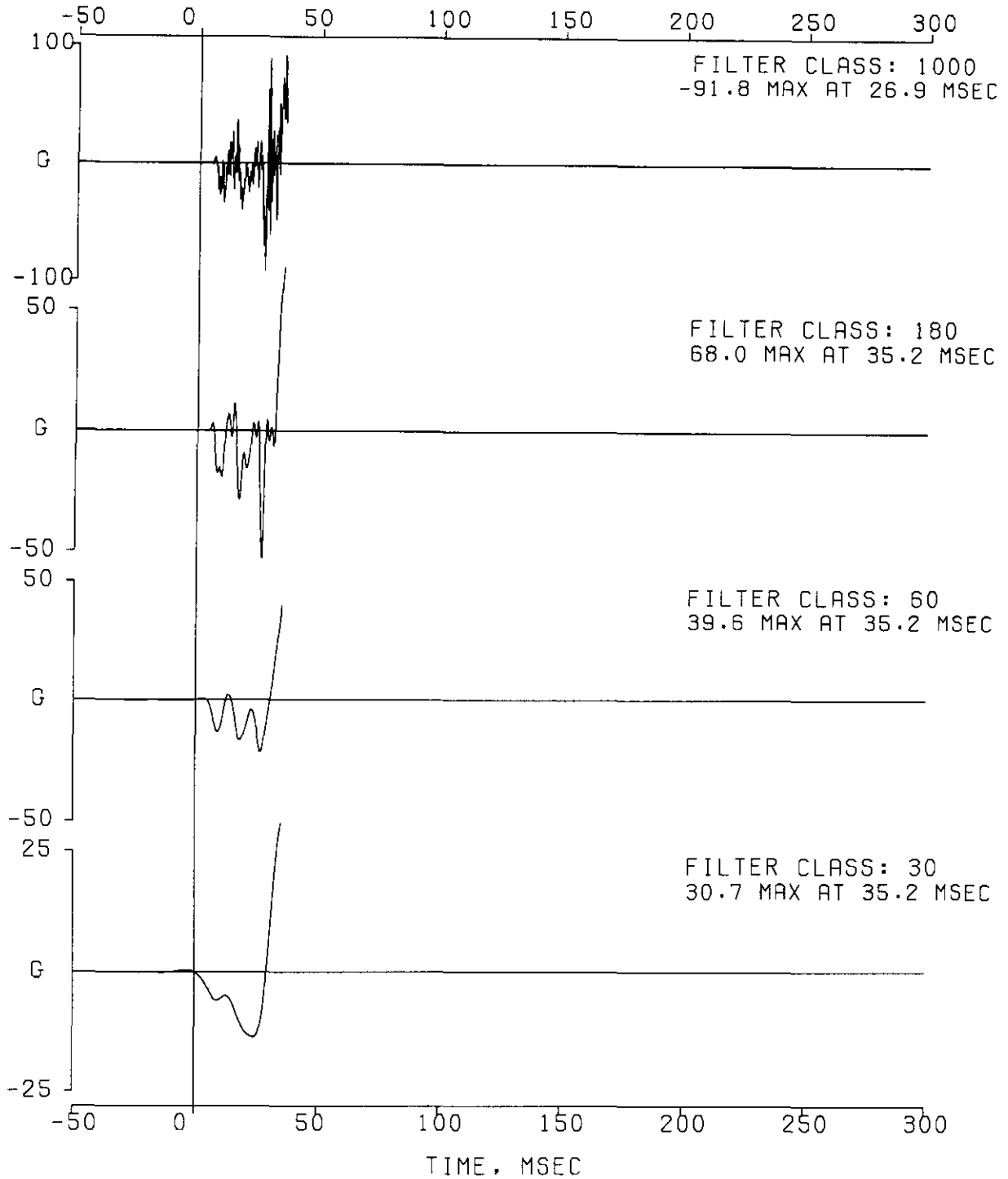
DATA SET 06/21/02BA  
ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 011 TANK GUARD BTM CTR X P14167  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

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DATA SET 06/21/02BA  
ERRATA 1

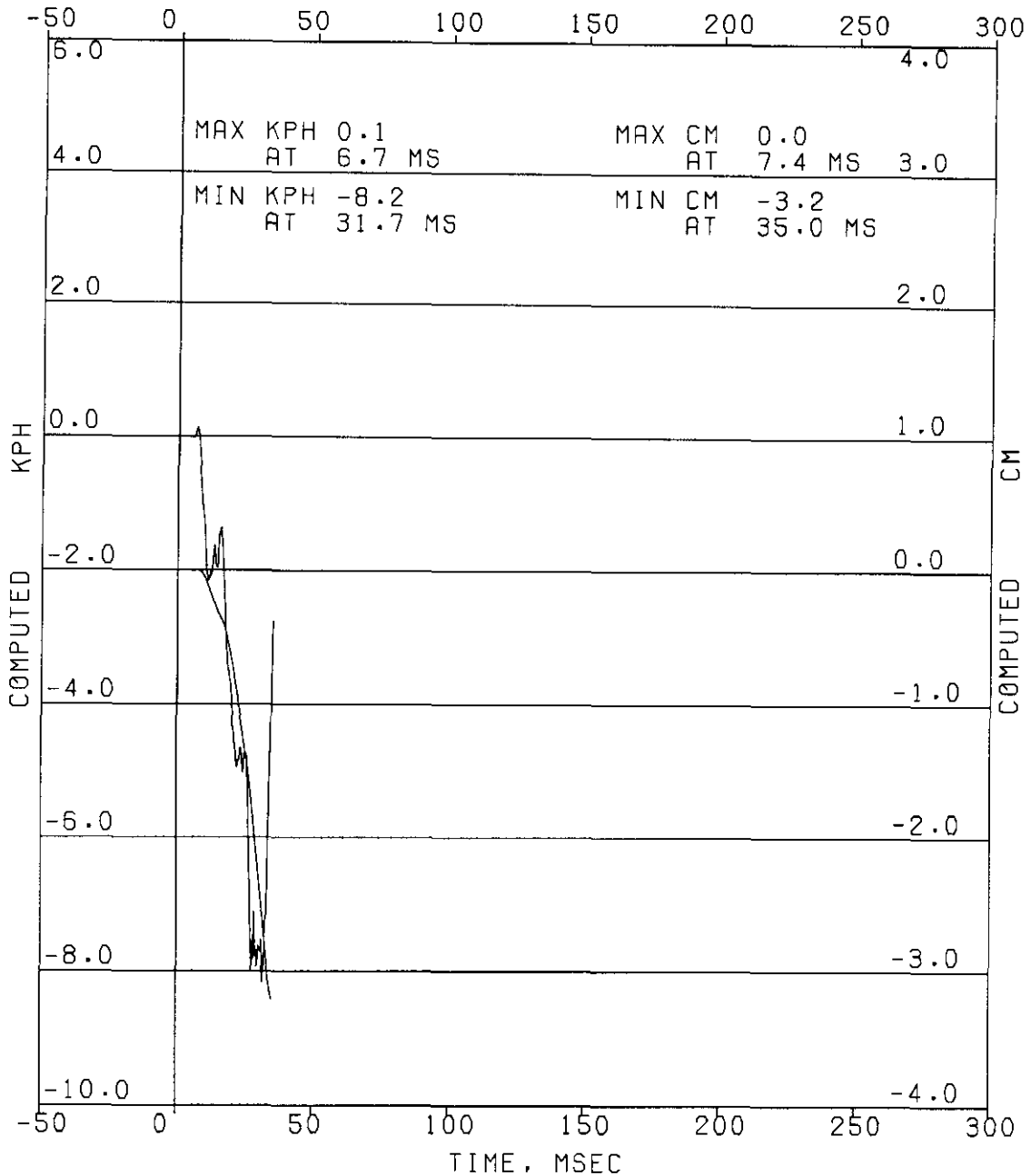


\*\*\*\*\* CAUTION \*\*\*\*\*  
\*\*\*\*\* INST. MALFUNCTION AFTER 35.2 MS \*\*\*\*\*

FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
JUN 24.2002

DATA SET 06/21/02BA  
ERRATA 1



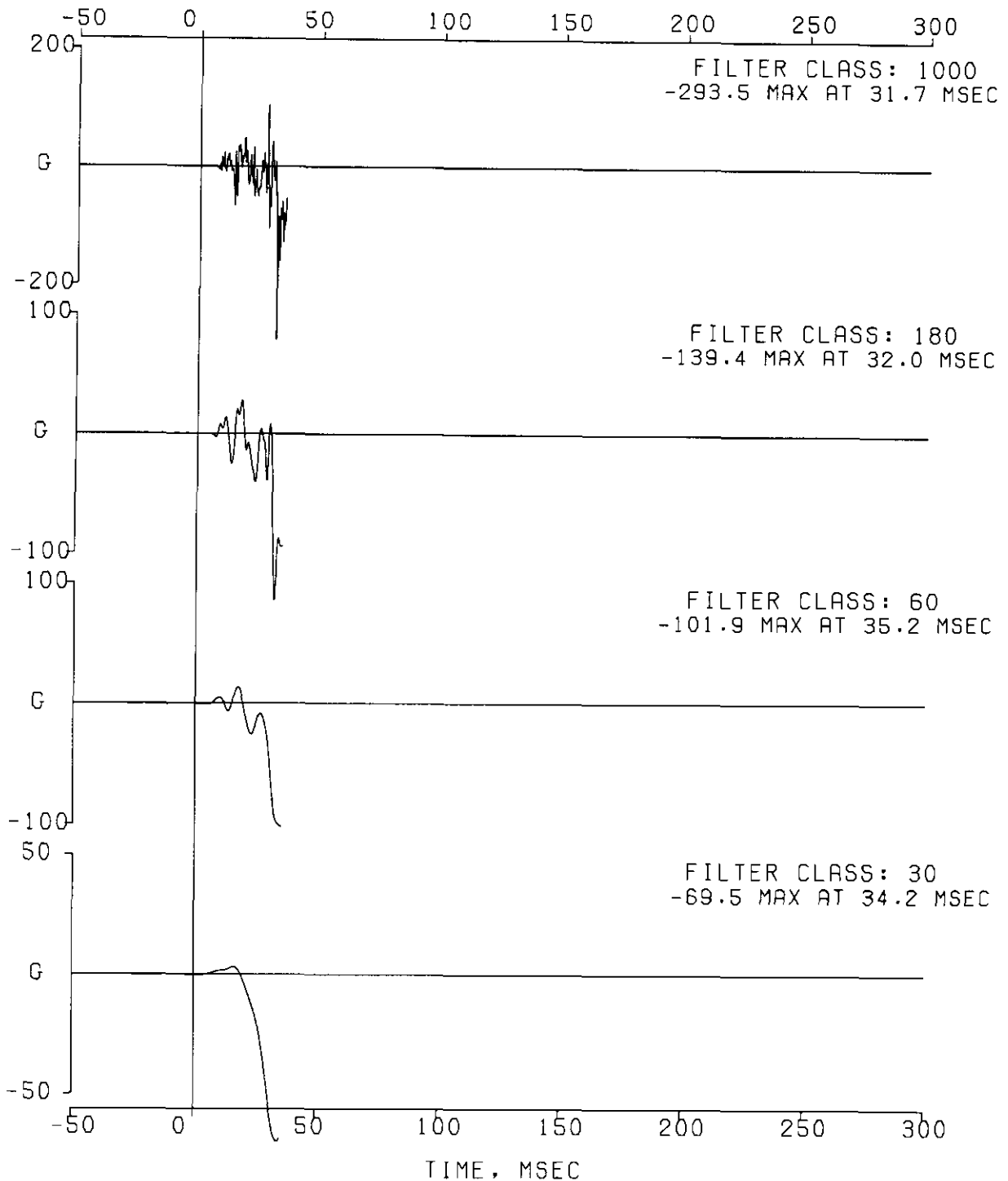
\*\*\*\*\* CAUTION \*\*\*\*\*  
\*\*\*\*\* INST. MALFUNCTION AFTER 35.2 MS \*\*\*\*\*

COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 012 TANK GUARD BTM CTR Z P19769  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24,2002

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DATA SET 06/21/02BA  
ERRATA 1



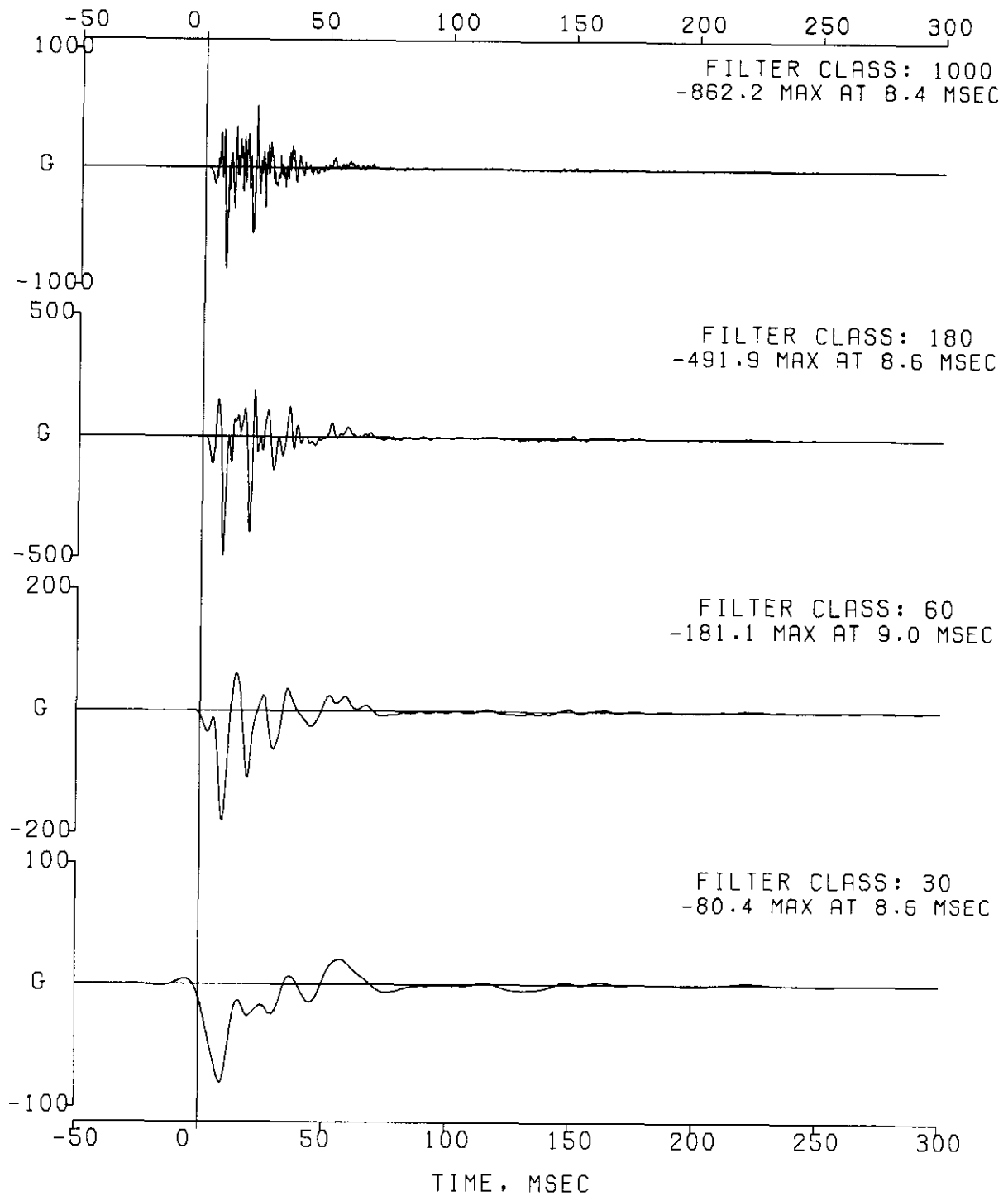
\*\*\*\*\* CAUTION \*\*\*\*\*  
\*\*\*\*\* INST. MALFUNCTION AFTER 35.2 MS \*\*\*\*\*



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 013 SWING GATE DORR HANDLEX P13439  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

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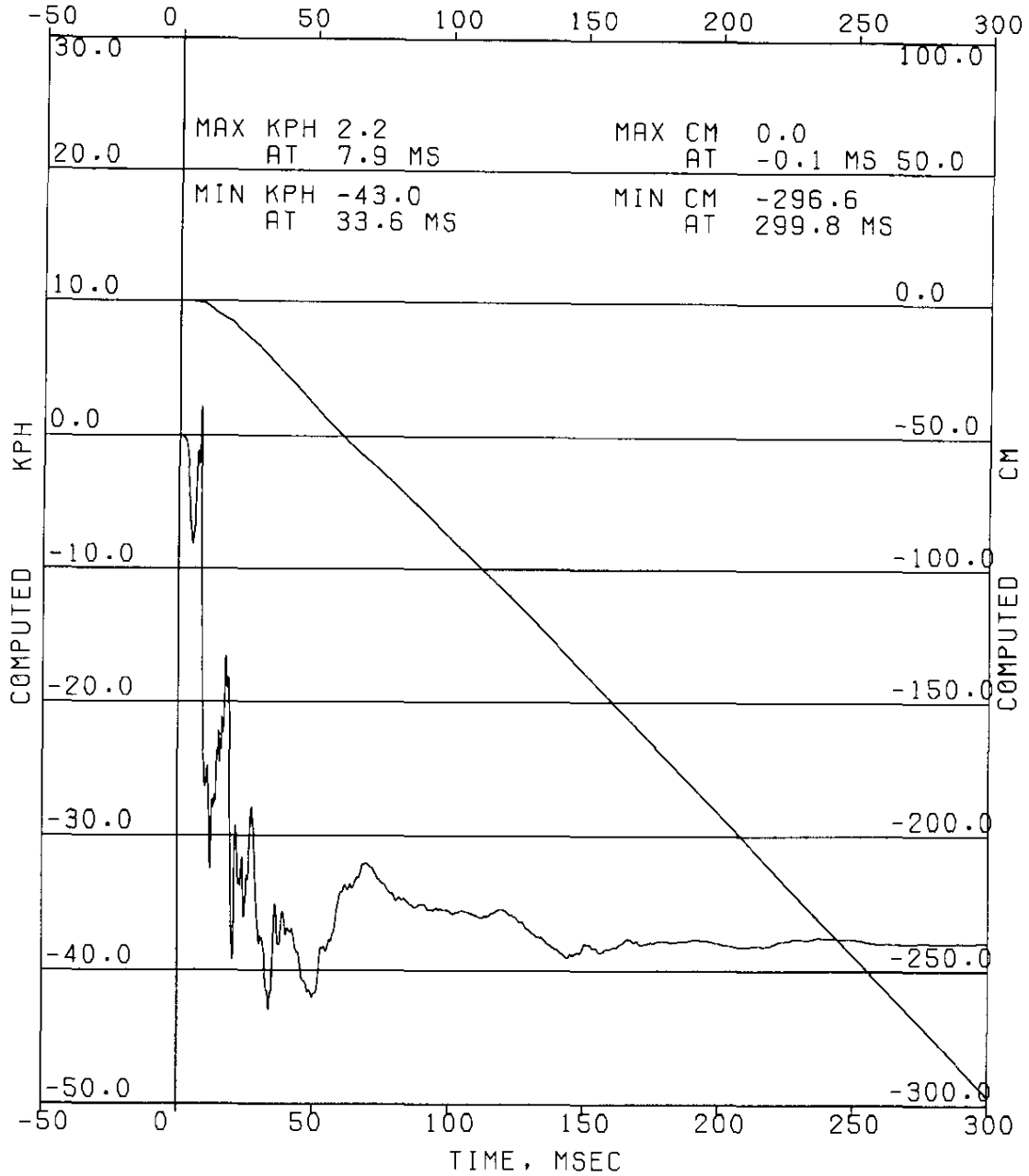
DATA SET 06/21/02BA  
ERRATA 1



FILTER TYPE: PHASELESS, DCX FFT 10K 4 PØLE BUTTERWØRTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
JUN 24.2002

DATA SET 06/21/02BA  
ERRATA 1

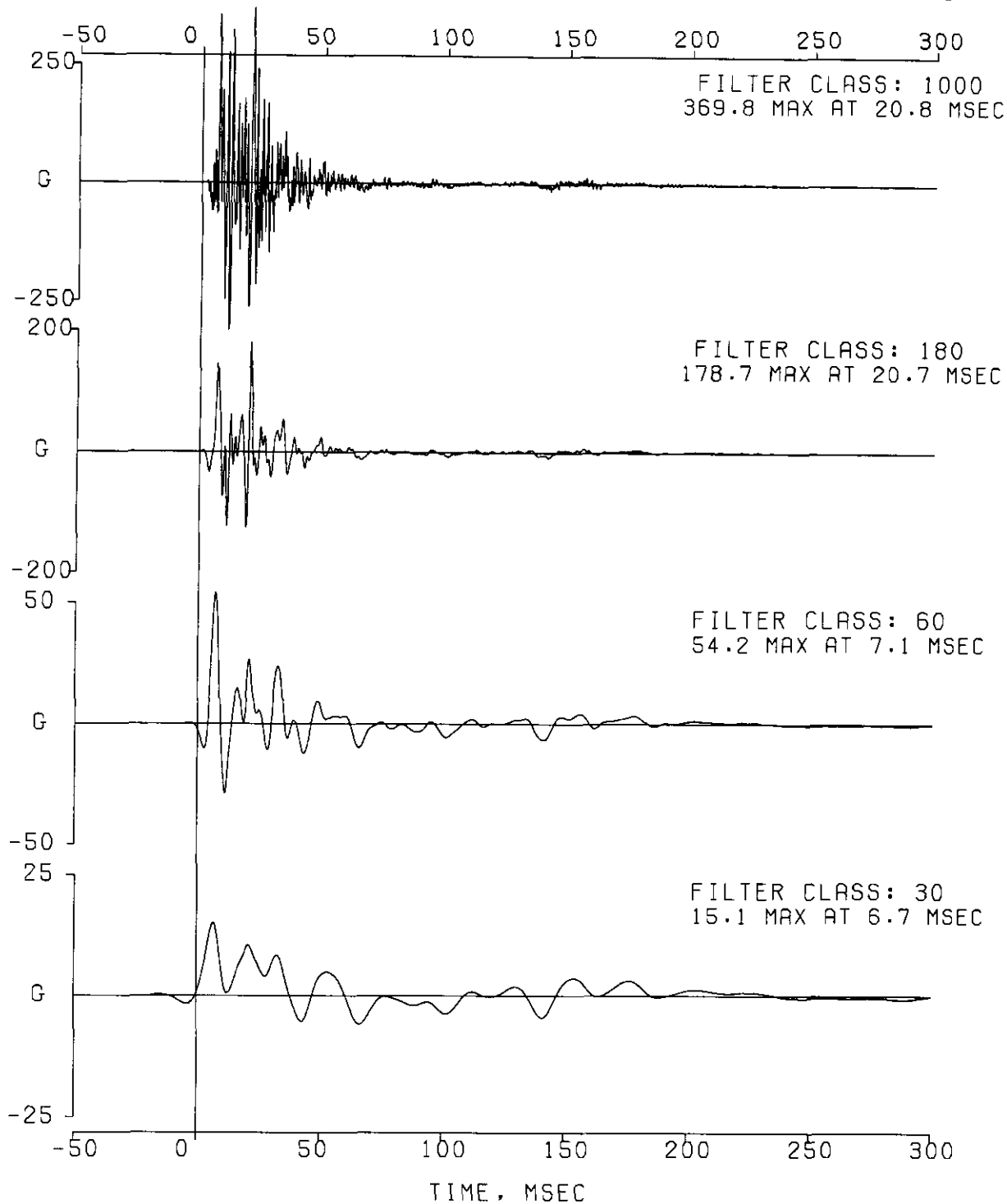


COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 015 SWING GATE DORR HANDLEZ P13345  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24.2002

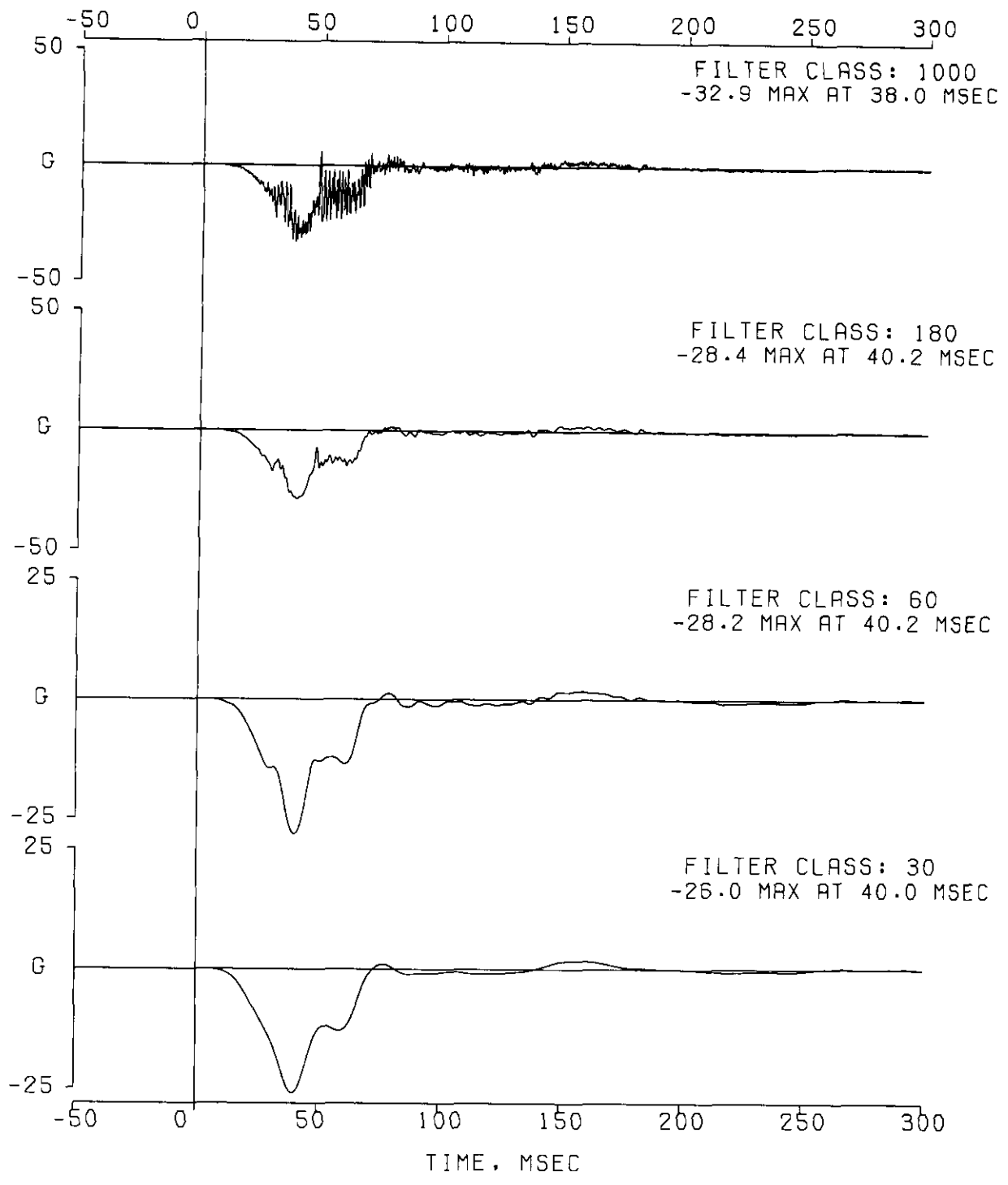
PAGE 030  
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DATA SET 06/21/02BA  
ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 016 ENGINE BOTTOM X 9K30Z24  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

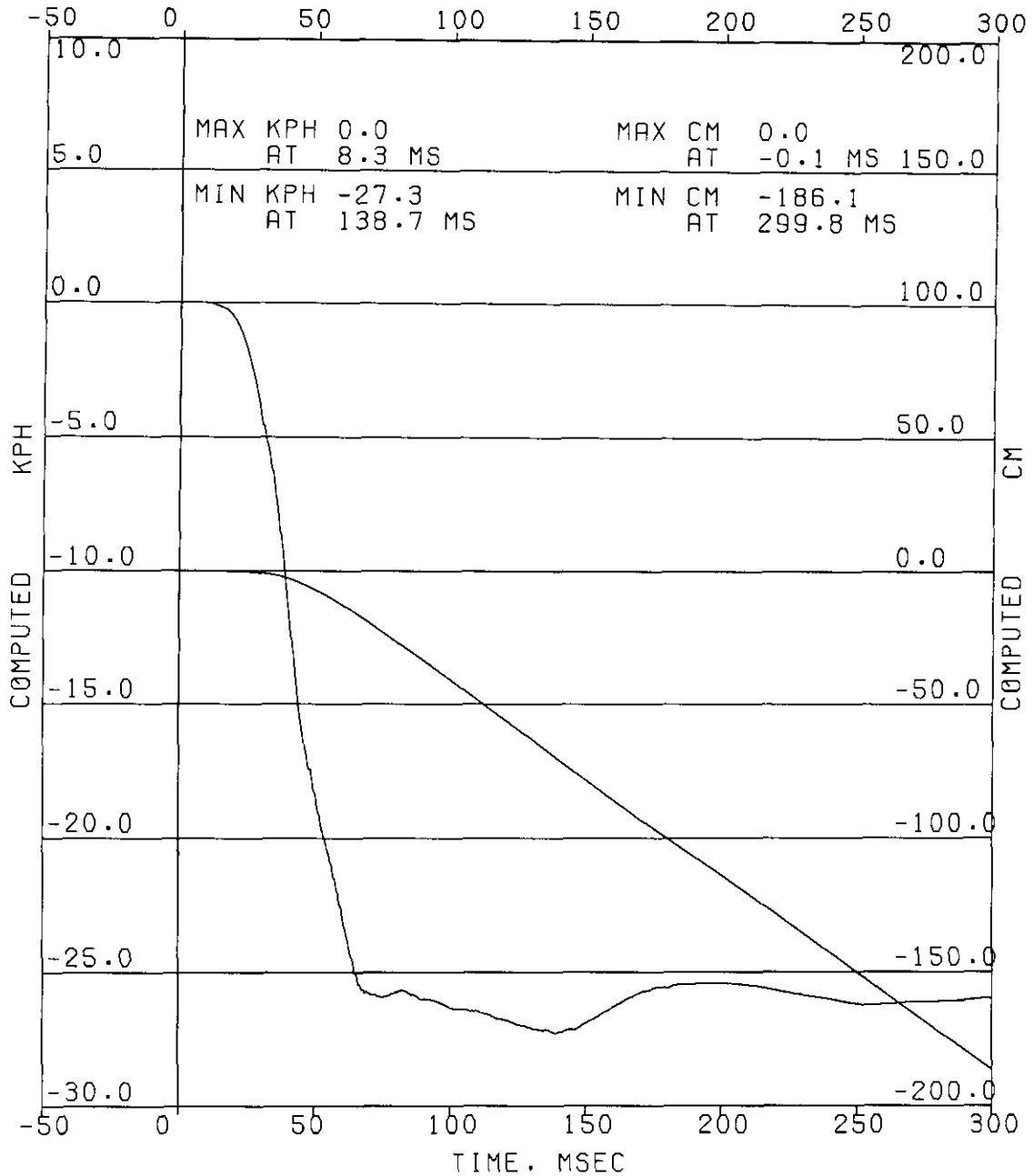
PAGE 031  
OF 052  
DATA SET 06/21/02BA  
ERRATA 1



FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

DATA SET 06/21/02BA  
ERRATA 1

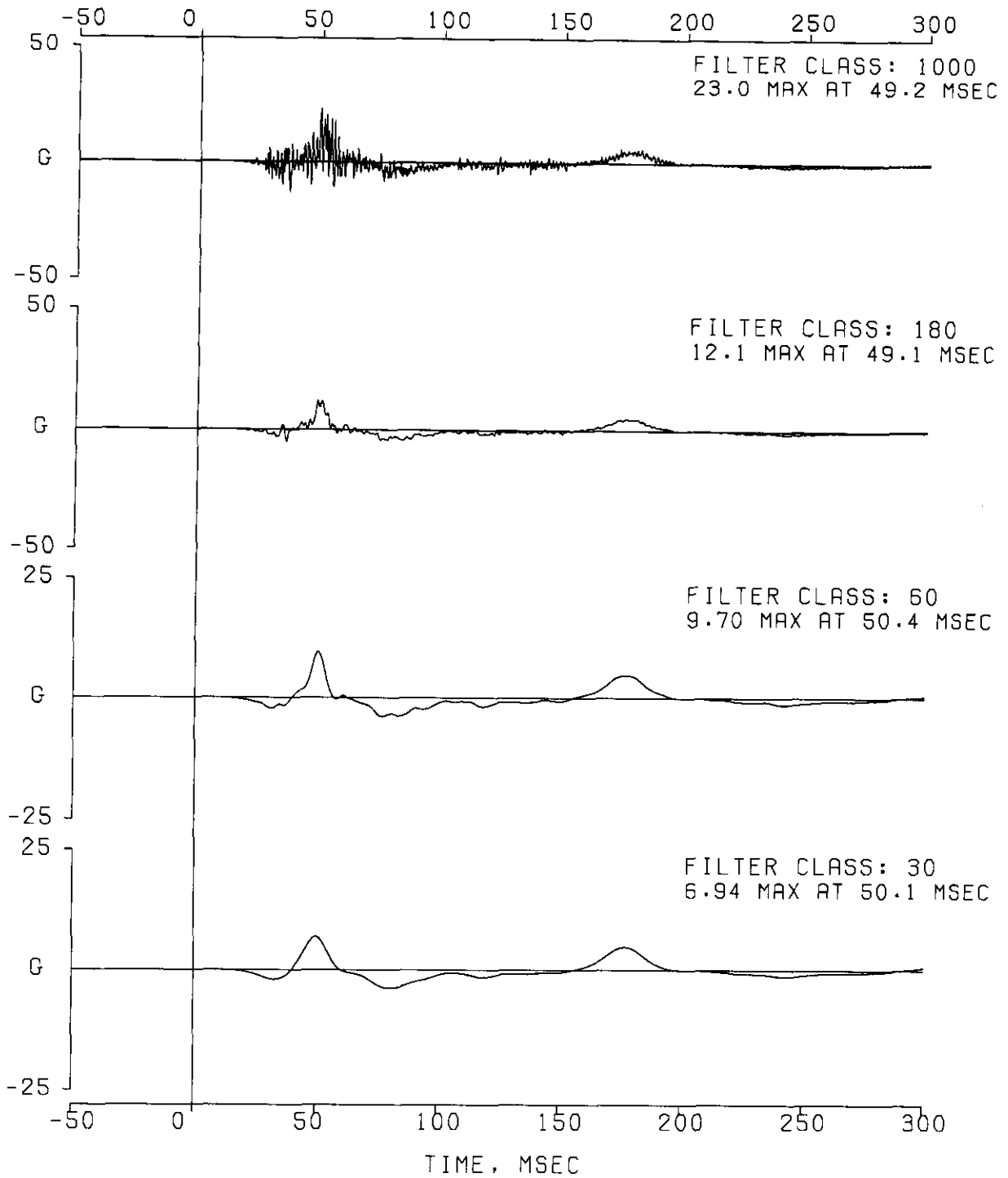


COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 017 ENGINE BOTTOM Y P17454  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

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DATA SET 06/21/02BB  
ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 018 ENGINE BOTTOM  
IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

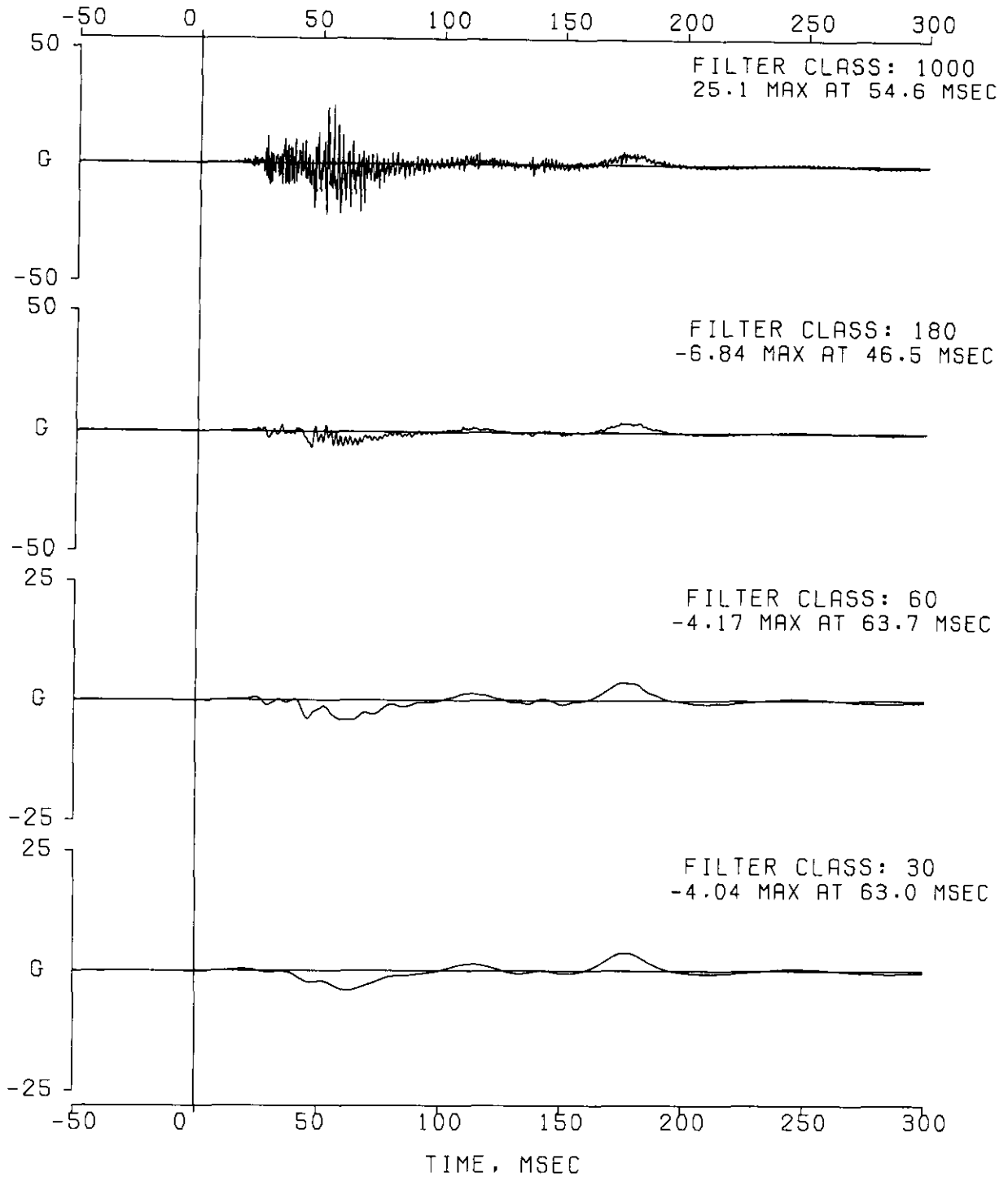
Z J25651

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FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)

DATA SET 06/21/02BB

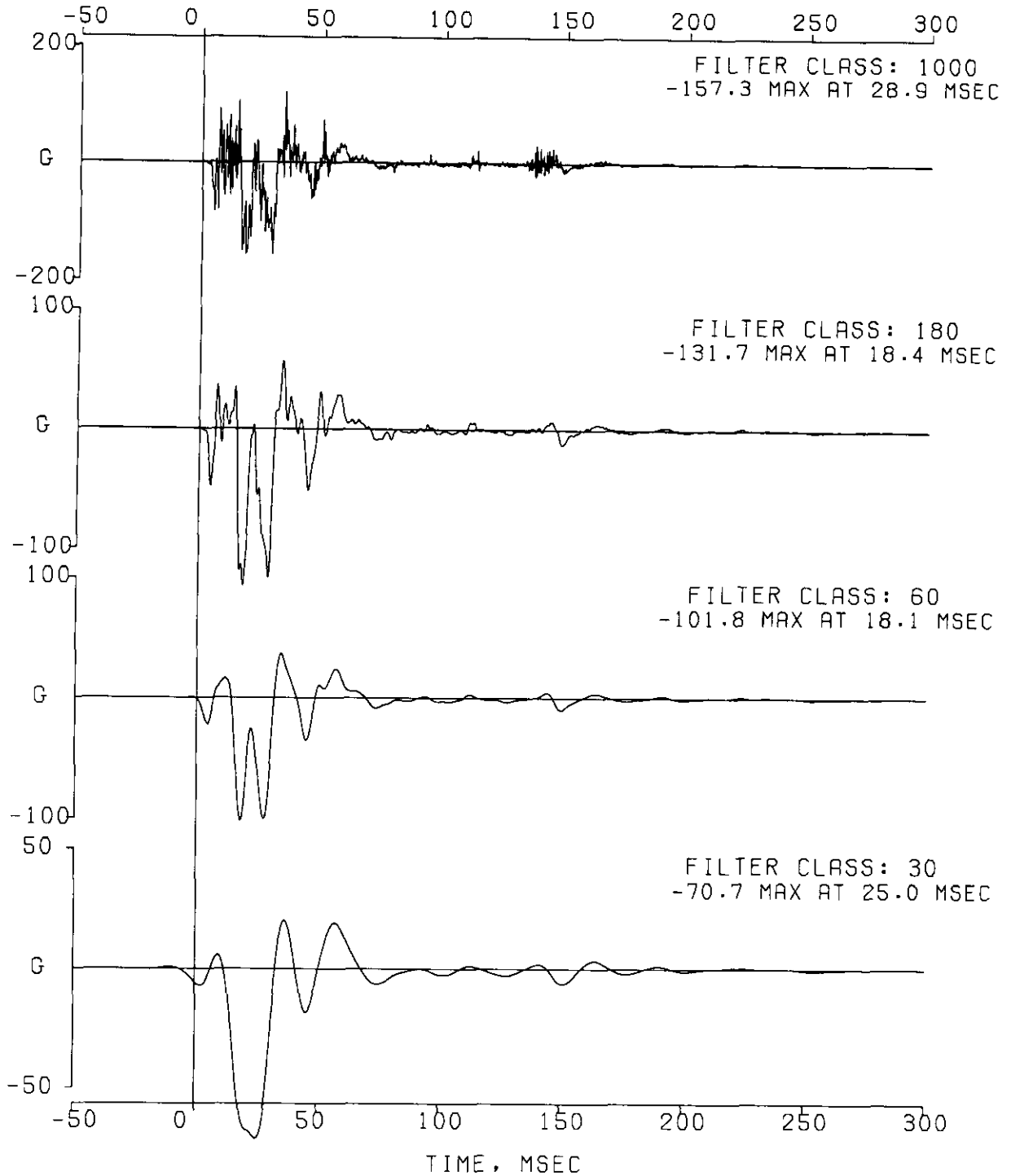
ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 019 SWING GATE INR LATCH X P11797  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24,2002

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DATA SET 06/21/02BB  
ERRATA 1

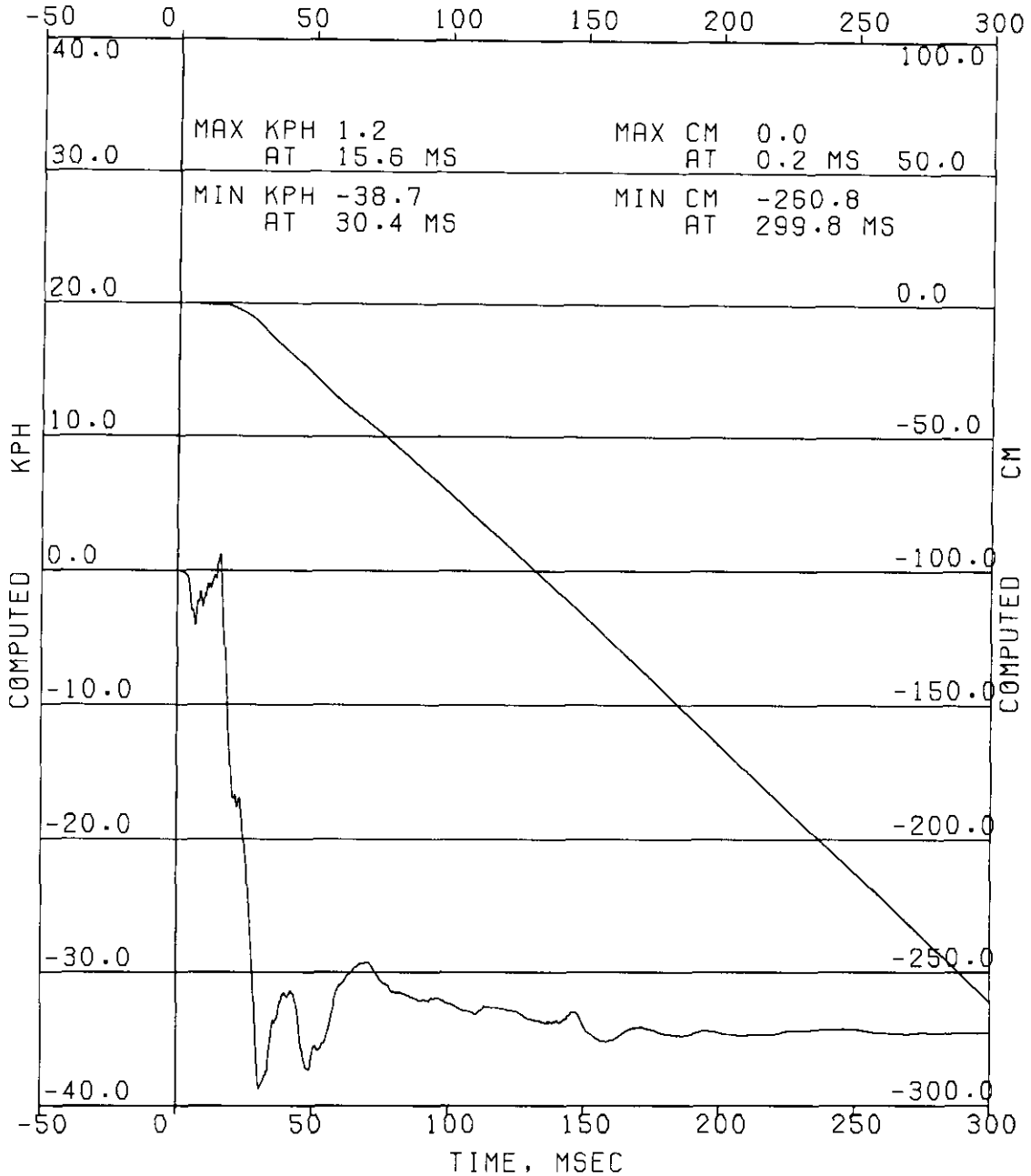




FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
JUN 24.2002

DATA SET 06/21/02BB  
ERRATA 1

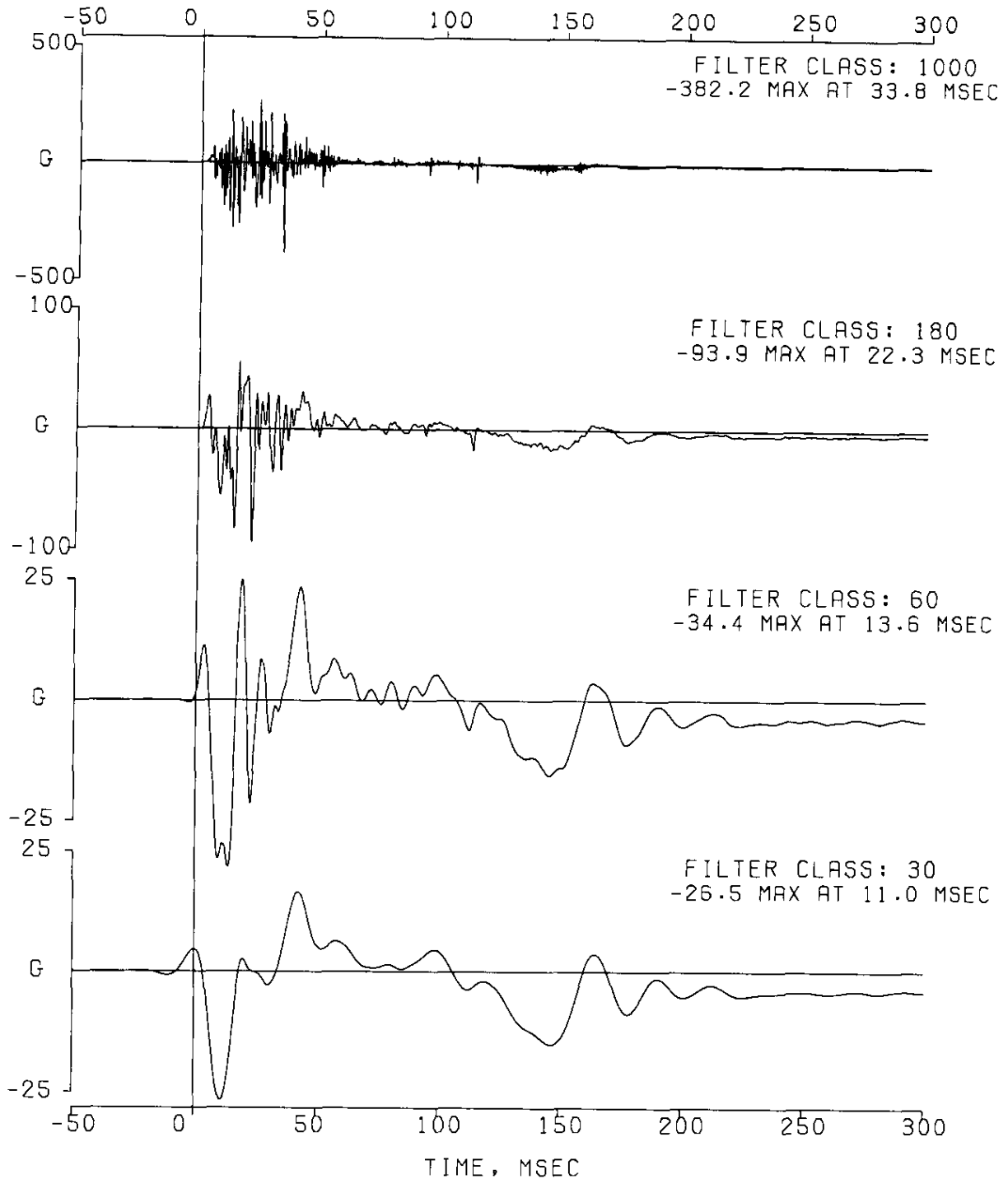


COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 020 SWING GATE INR LATCH Y J27011  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24,2002

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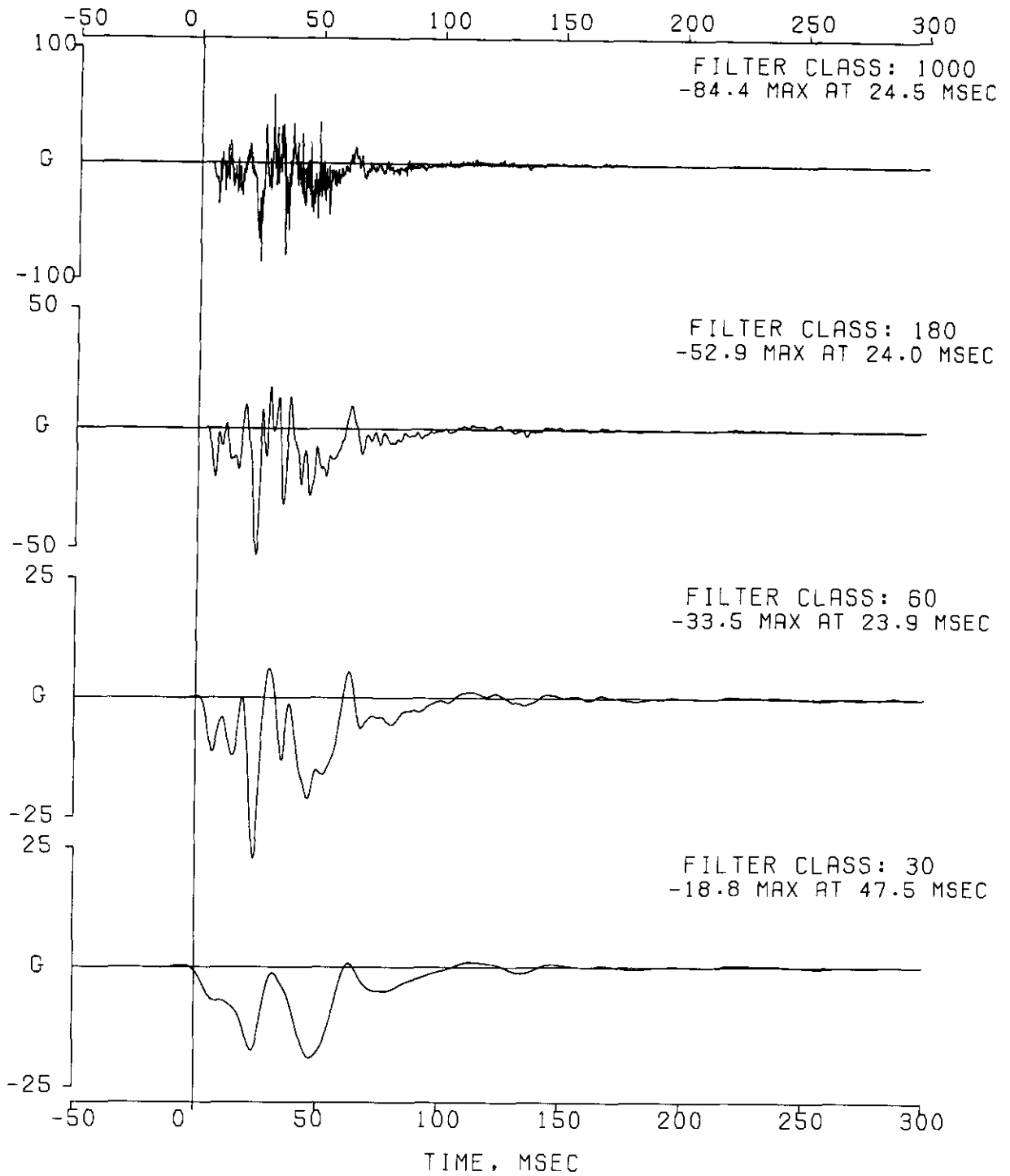
DATA SET 06/21/02BB  
ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 022 LEFT RAIL MID TANK X P19897  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24,2002

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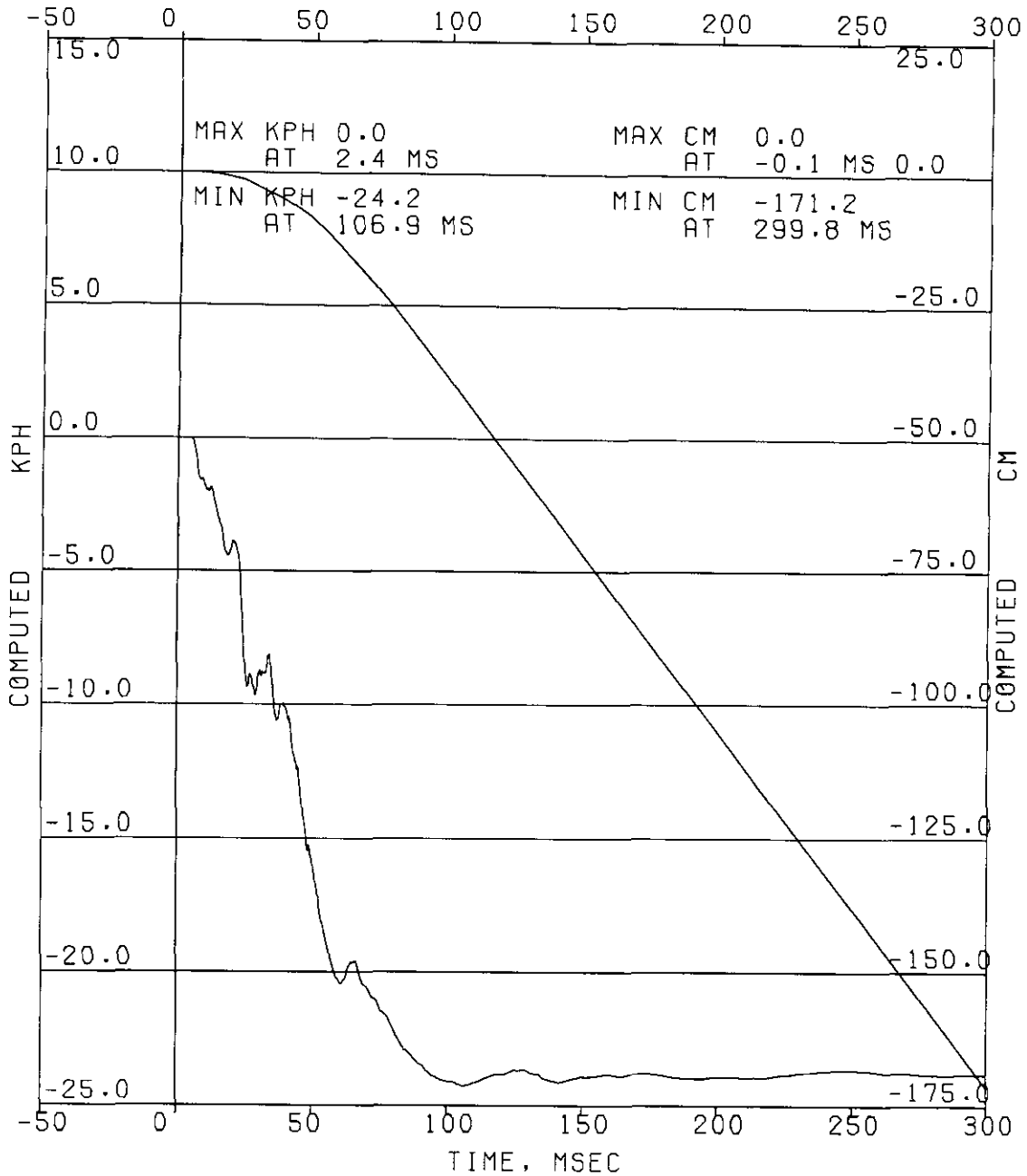
DATA SET 06/21/02BB  
ERRATA 1



FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

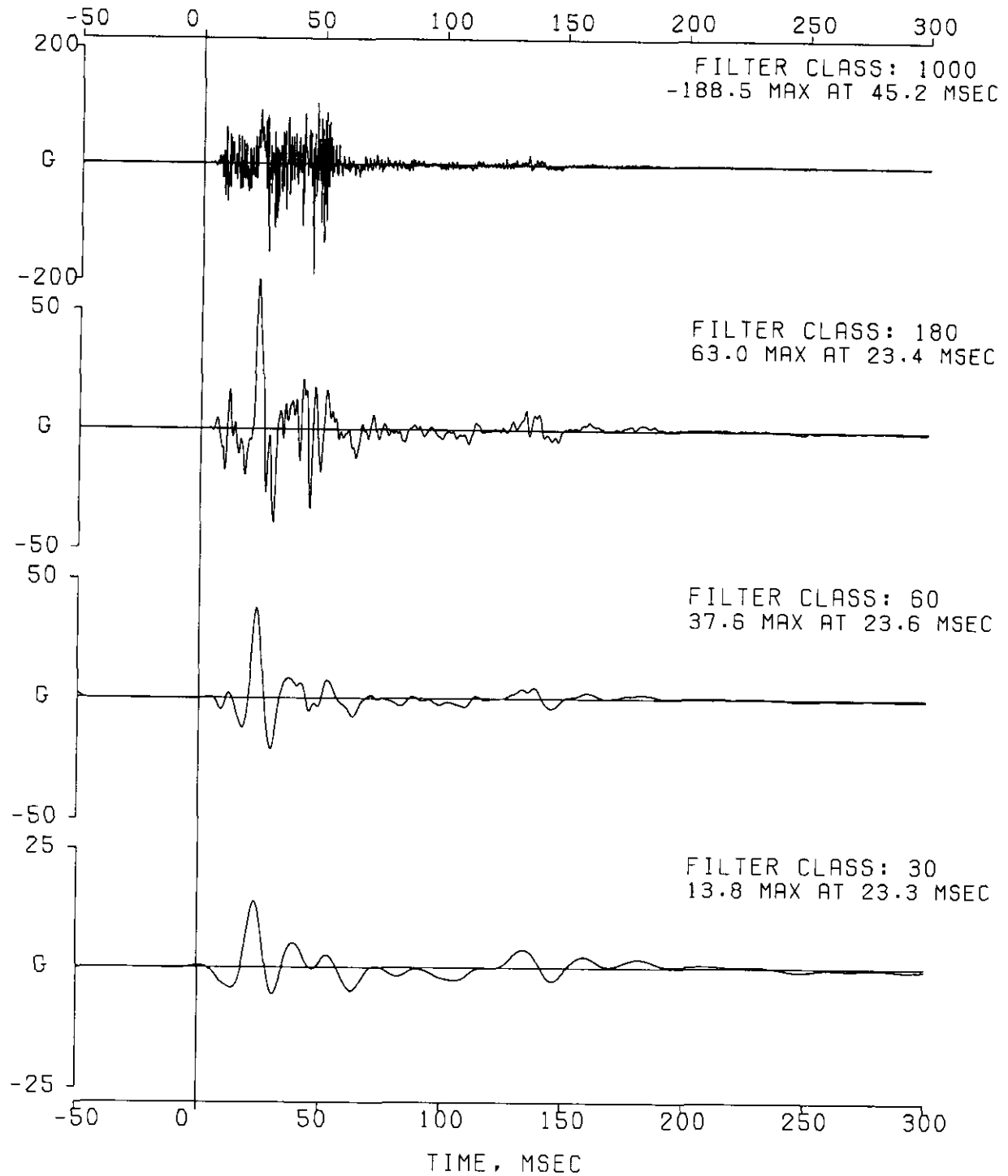
DATA SET 06/21/02BB  
ERRATA 1



COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ. USA 301-REAR DEVELOPMENT TEST  
CHANNEL 023 LEFT RAIL MID TANK Z P14898  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

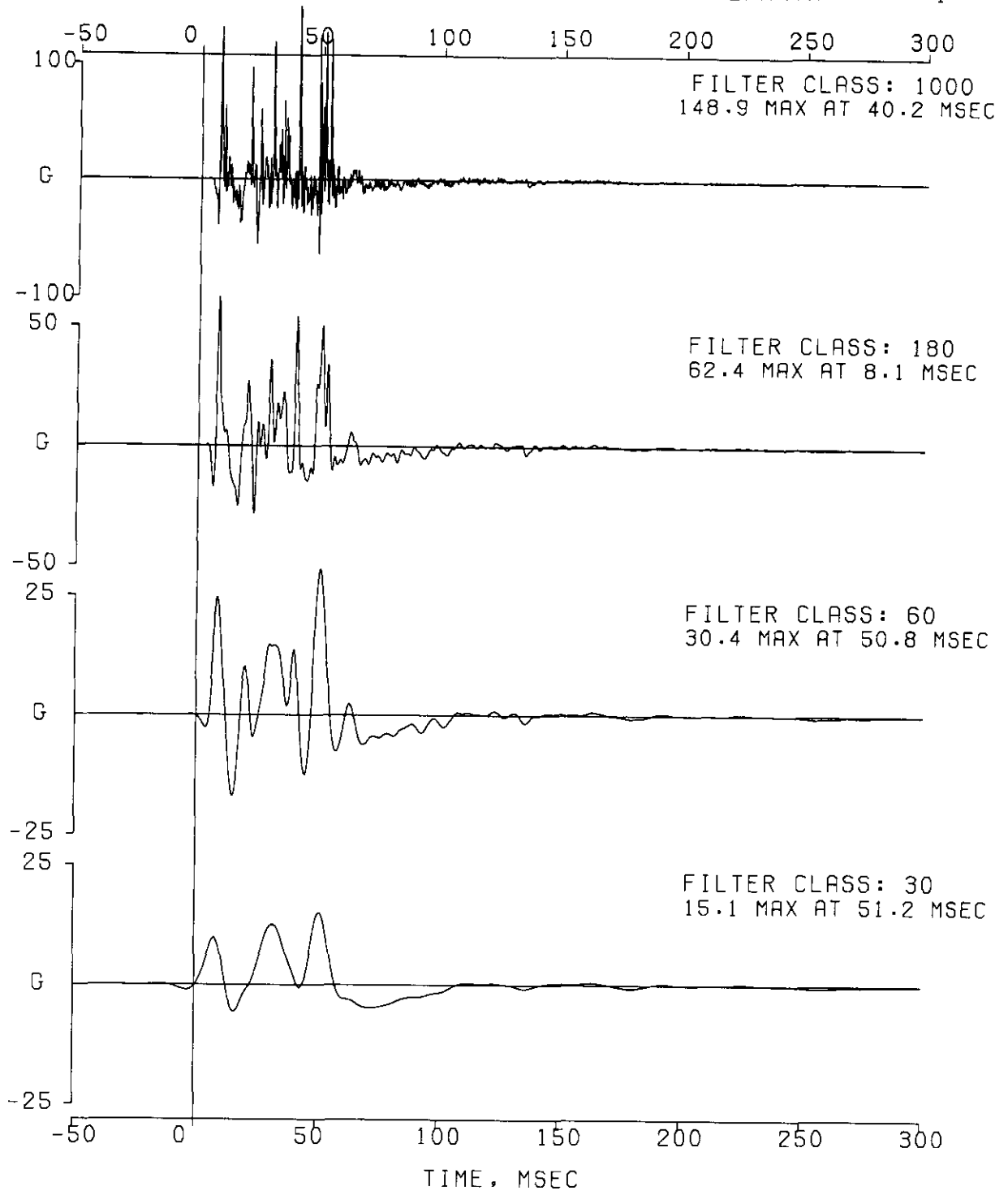
DATA SET 06/21/02BB  
ERRATA 1



VC09935 48.3 KPH T80 ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 024 RIGHT RAIL MID TANK X P14886  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

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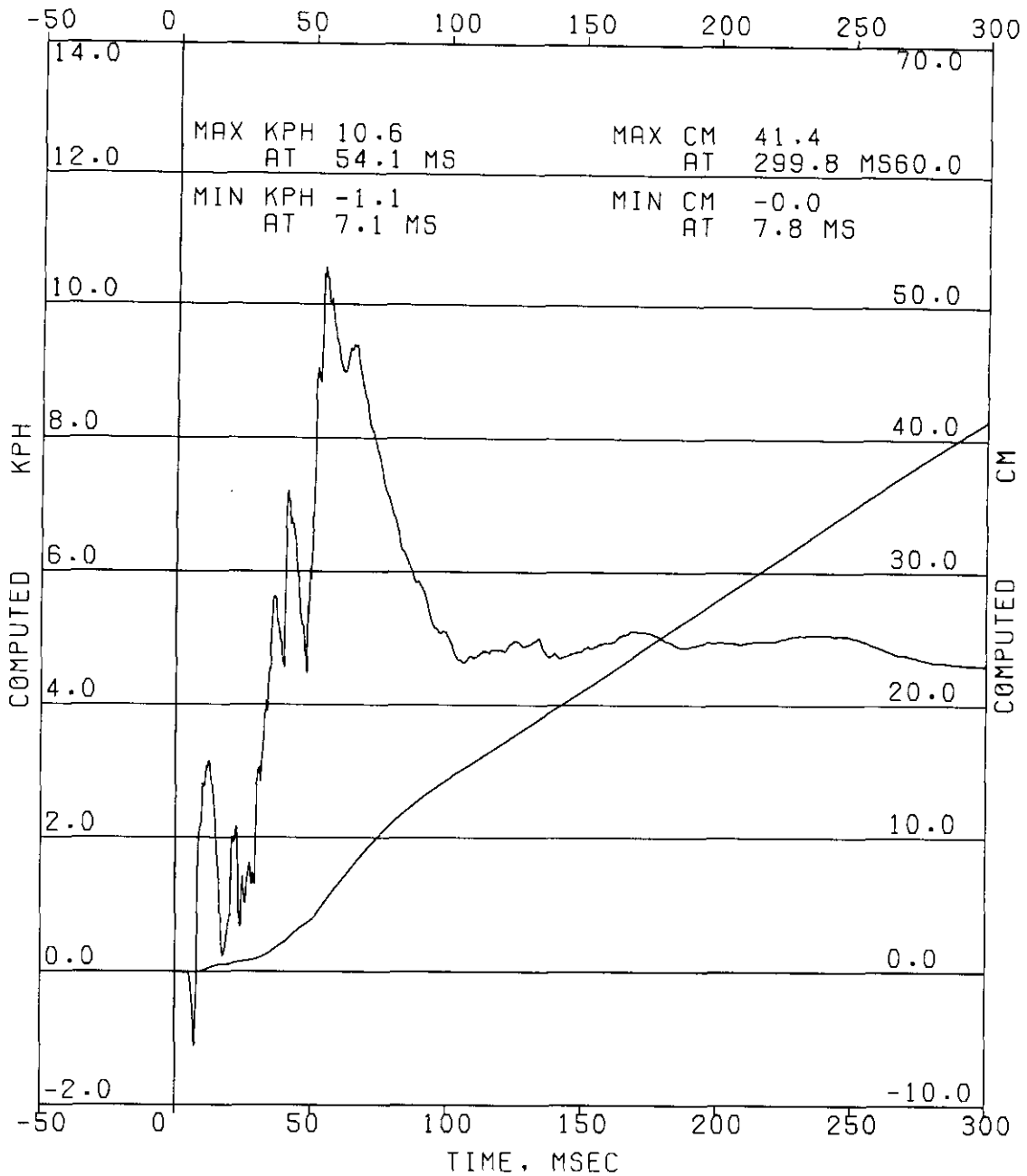
DATA SET 06/21/02BB  
ERRATA 1



FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
JUN 24.2002

DATA SET 06/21/02BB  
ERRATA 1

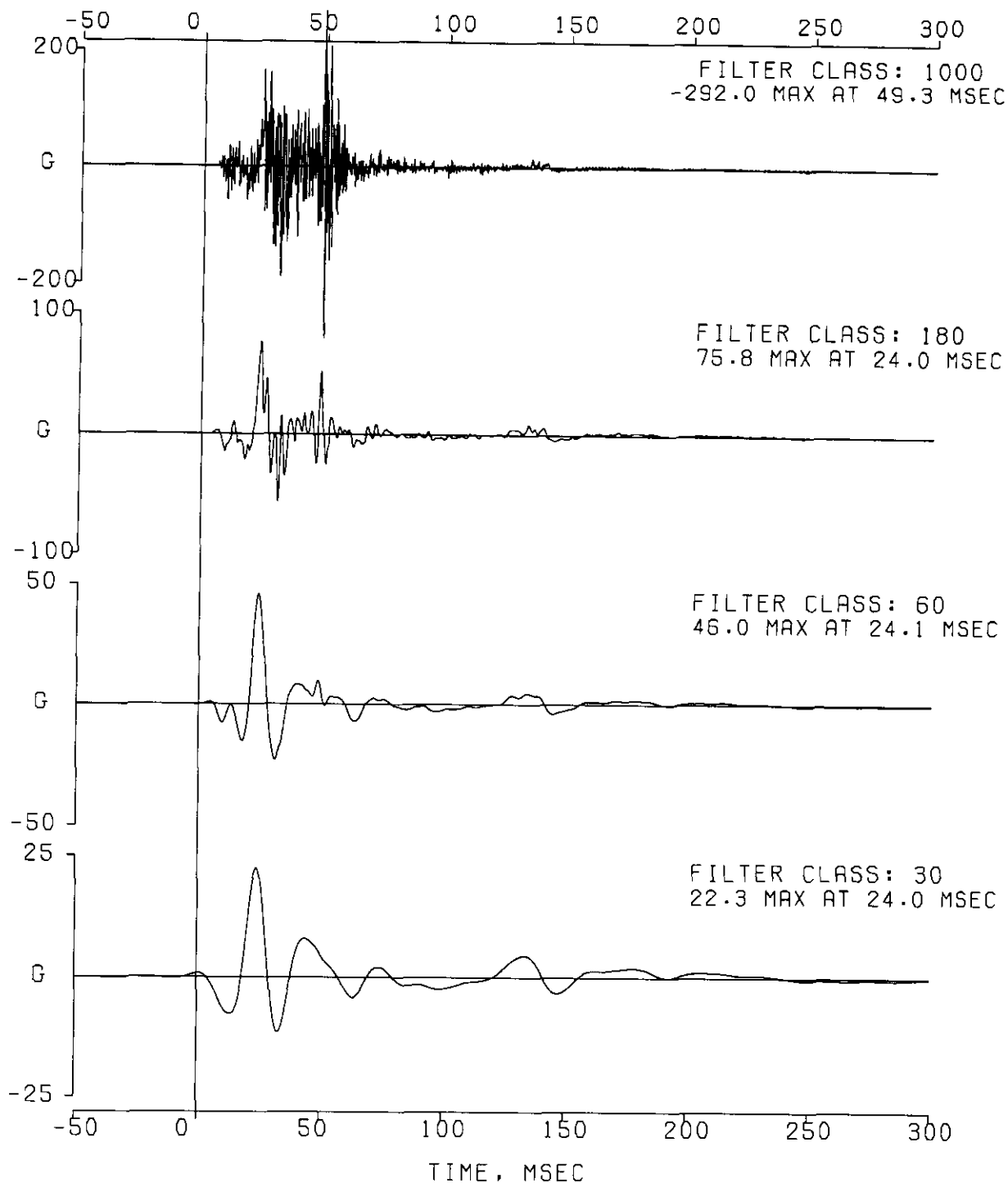


COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 025 RIGHT RAIL MID TANK Z P13653  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24,2002

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DATA SET 06/21/02BB  
ERRATA 1

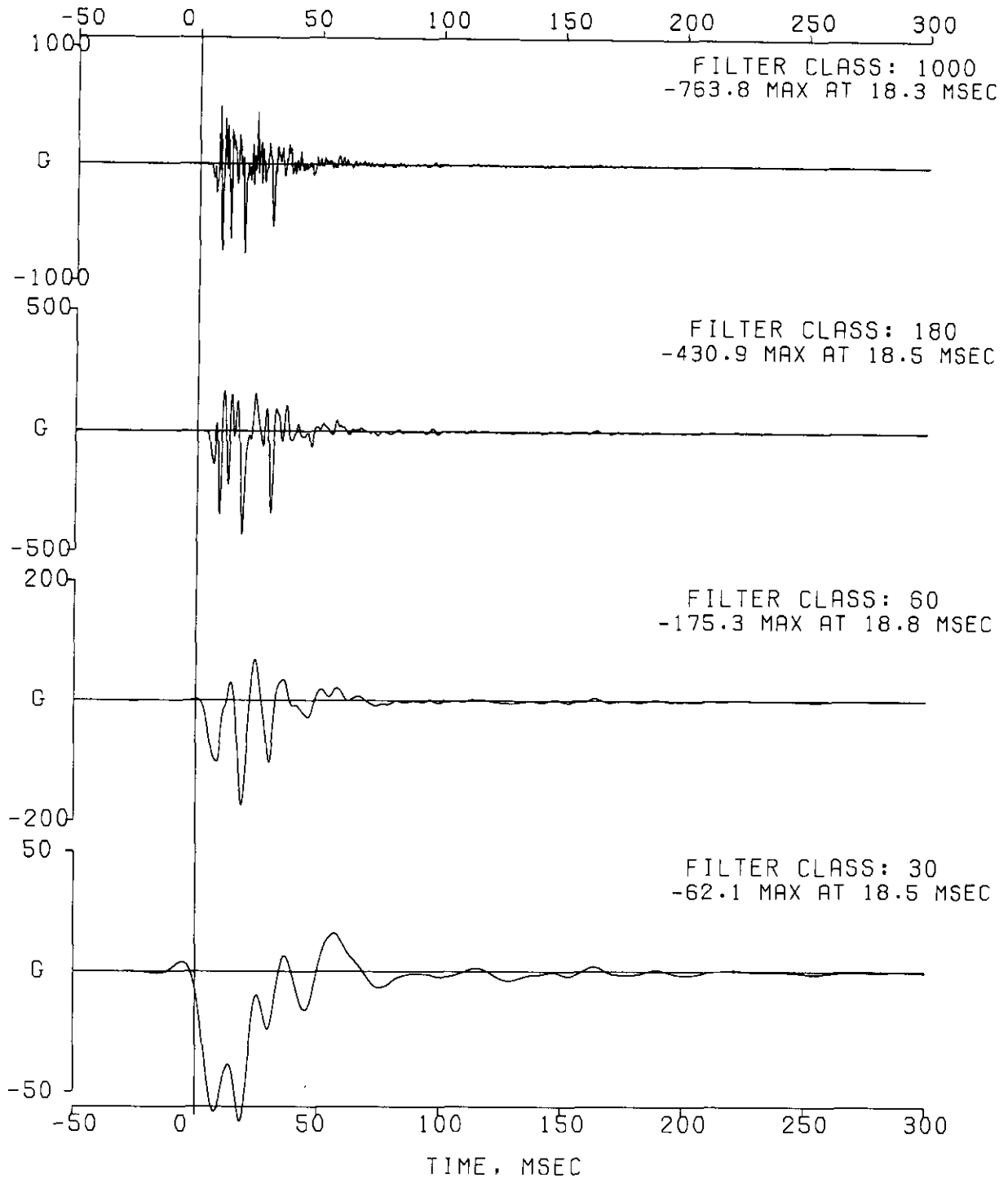




VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ. USA 301-REAR DEVELOPMENT TEST  
CHANNEL 026 SWING GATE HANDLE LWR X ETBB194  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24,2002

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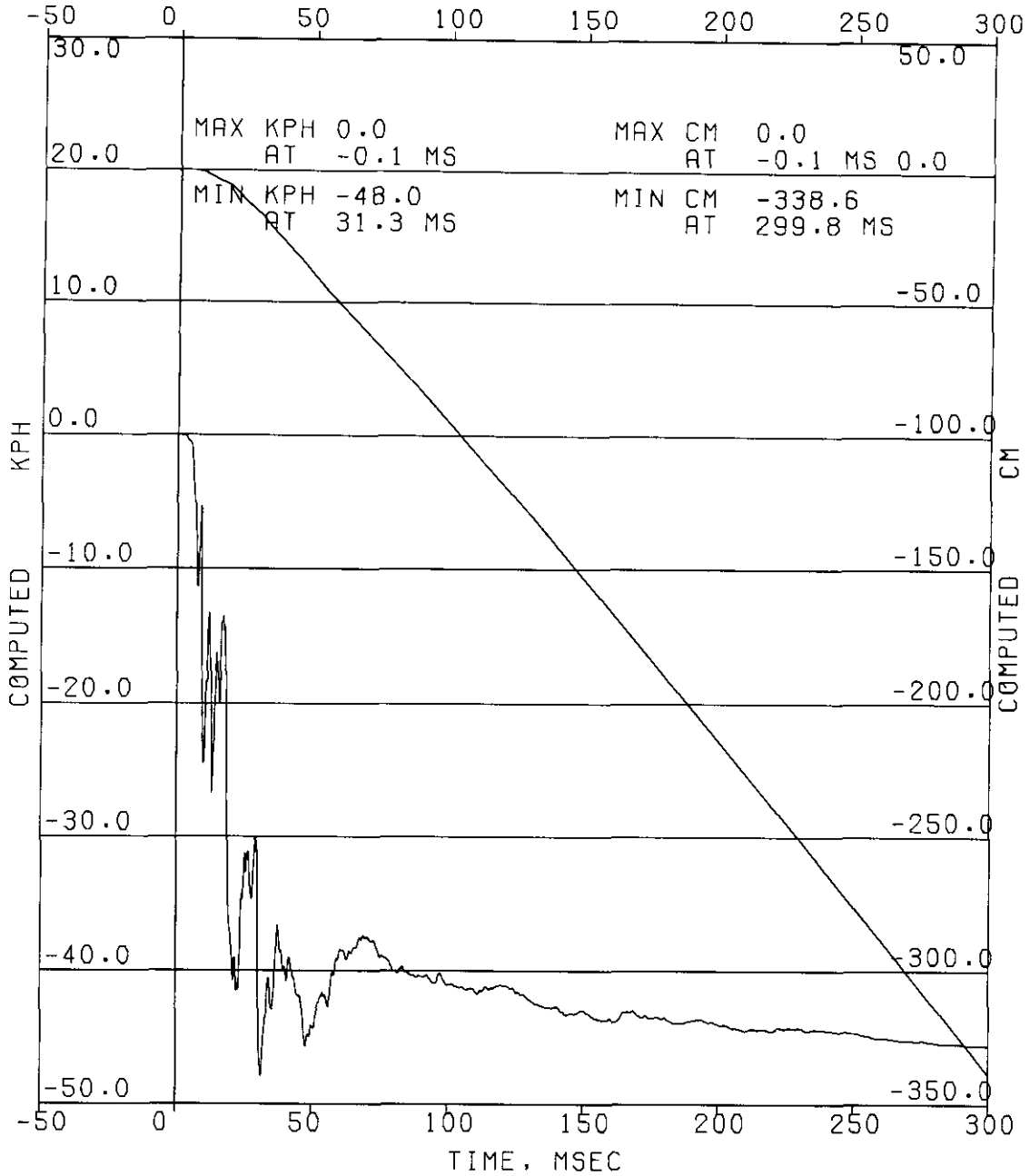
DATA SET 06/21/02BB  
ERRATA 1



FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

DATA SET 06/21/02BB  
ERRATA 1

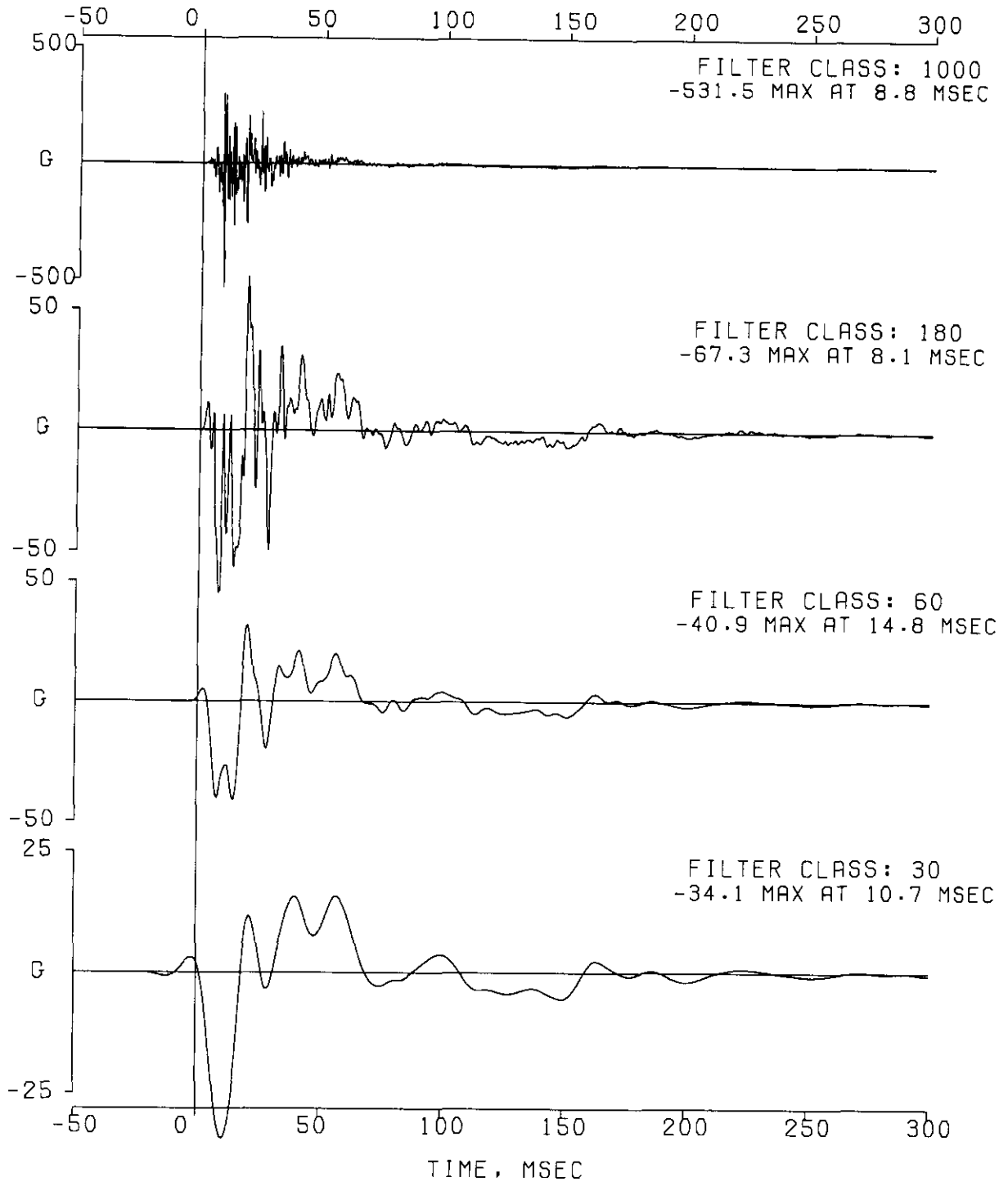


COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH T80 ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 027 SWING GATE HANDLE LWR Y ETBB388  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

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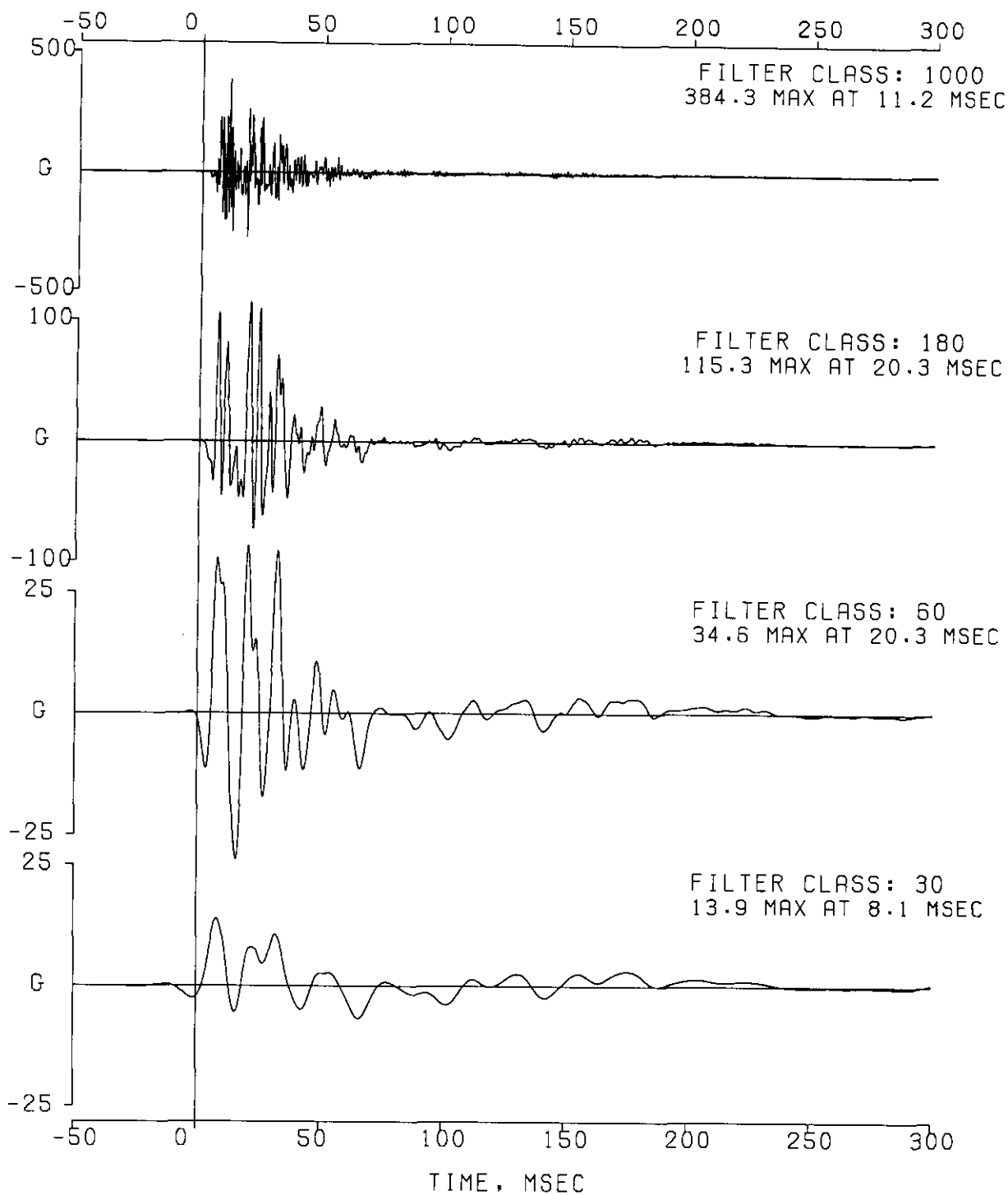
DATA SET 06/21/02BB  
ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ. USA 301-REAR DEVELOPMENT TEST  
CHANNEL 028 SWING GATE HANDLE LWR Z ETBB18B  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24,2002

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OF 052

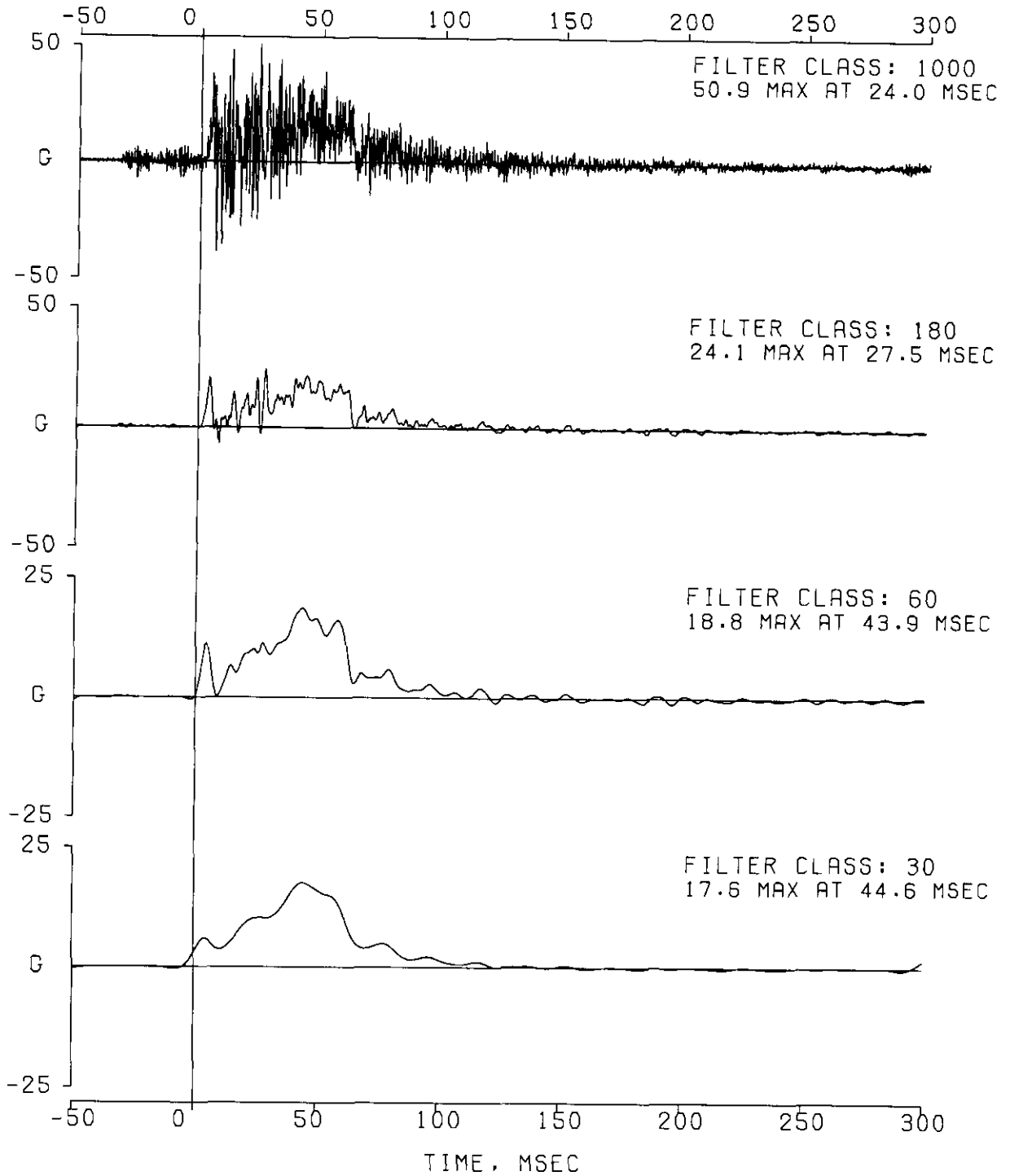
DATA SET 06/21/02BB  
ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 033 M-FLAT LT RAIL MID X P13669  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24,2002

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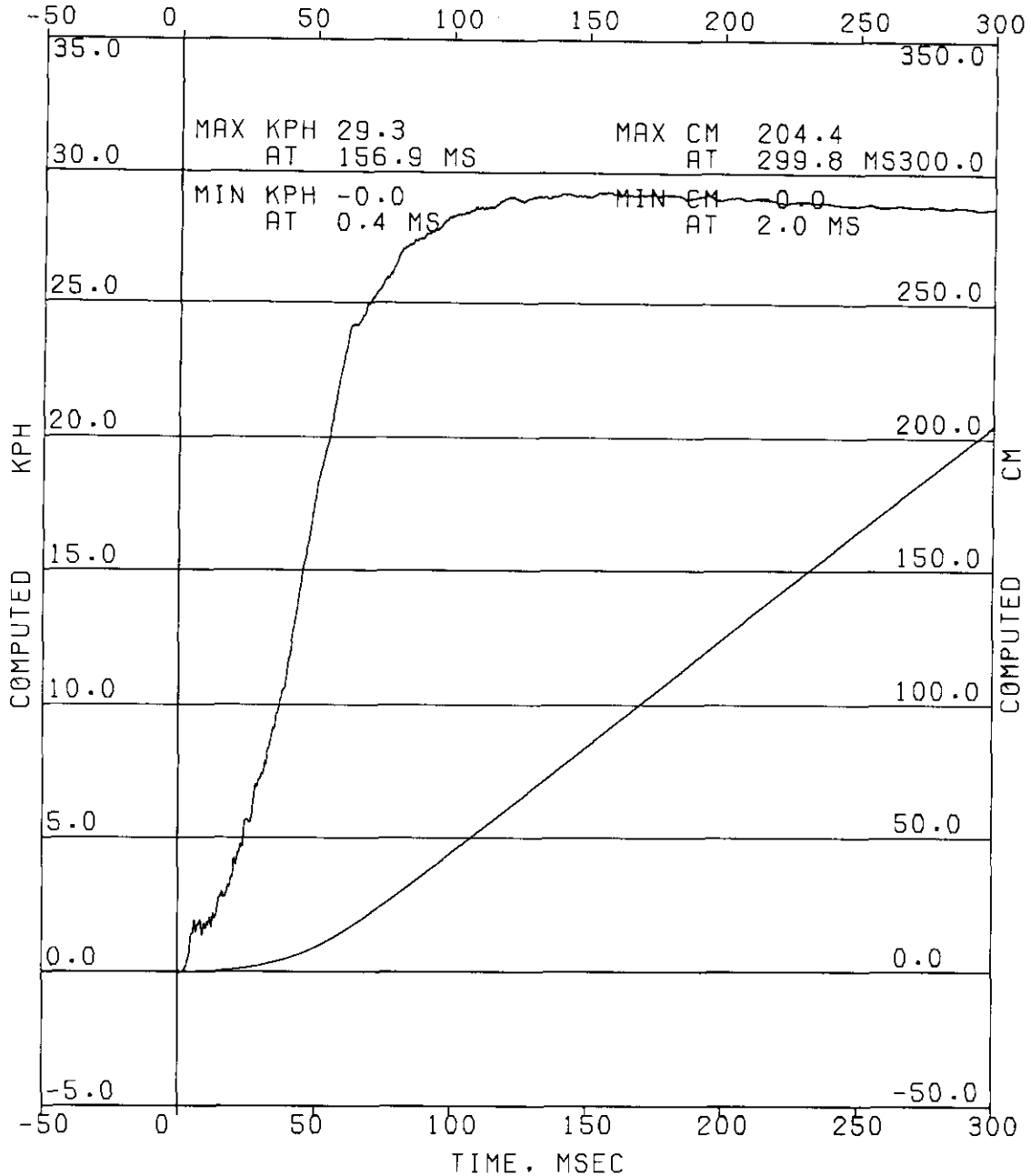
DATA SET 06/21/02BC  
ERRATA 1



FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

DATA SET 06/21/02BC  
ERRATA 1

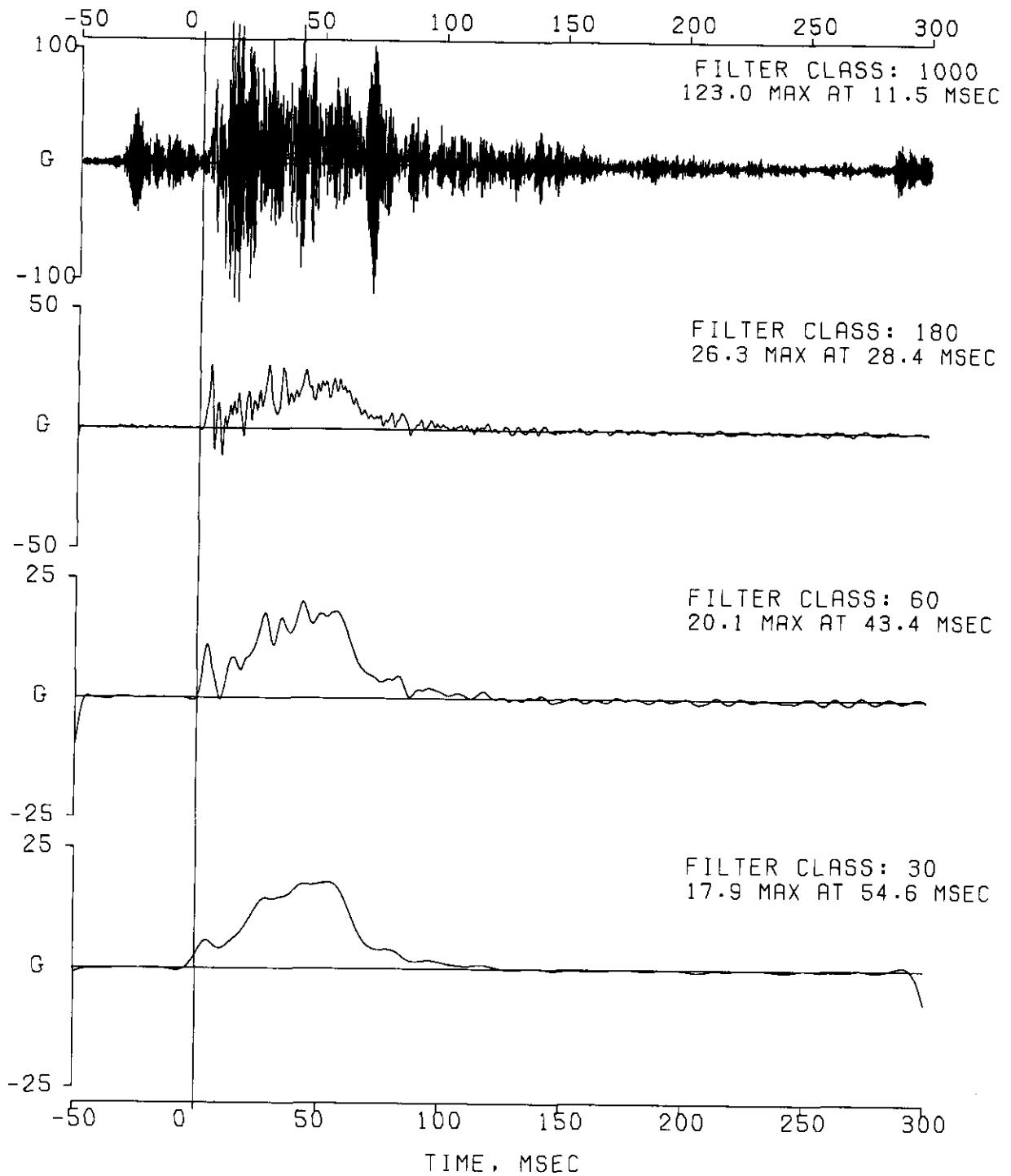


COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 034 M-FLAT RT RAIL MID X P13639  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320  
JUN 24,2002

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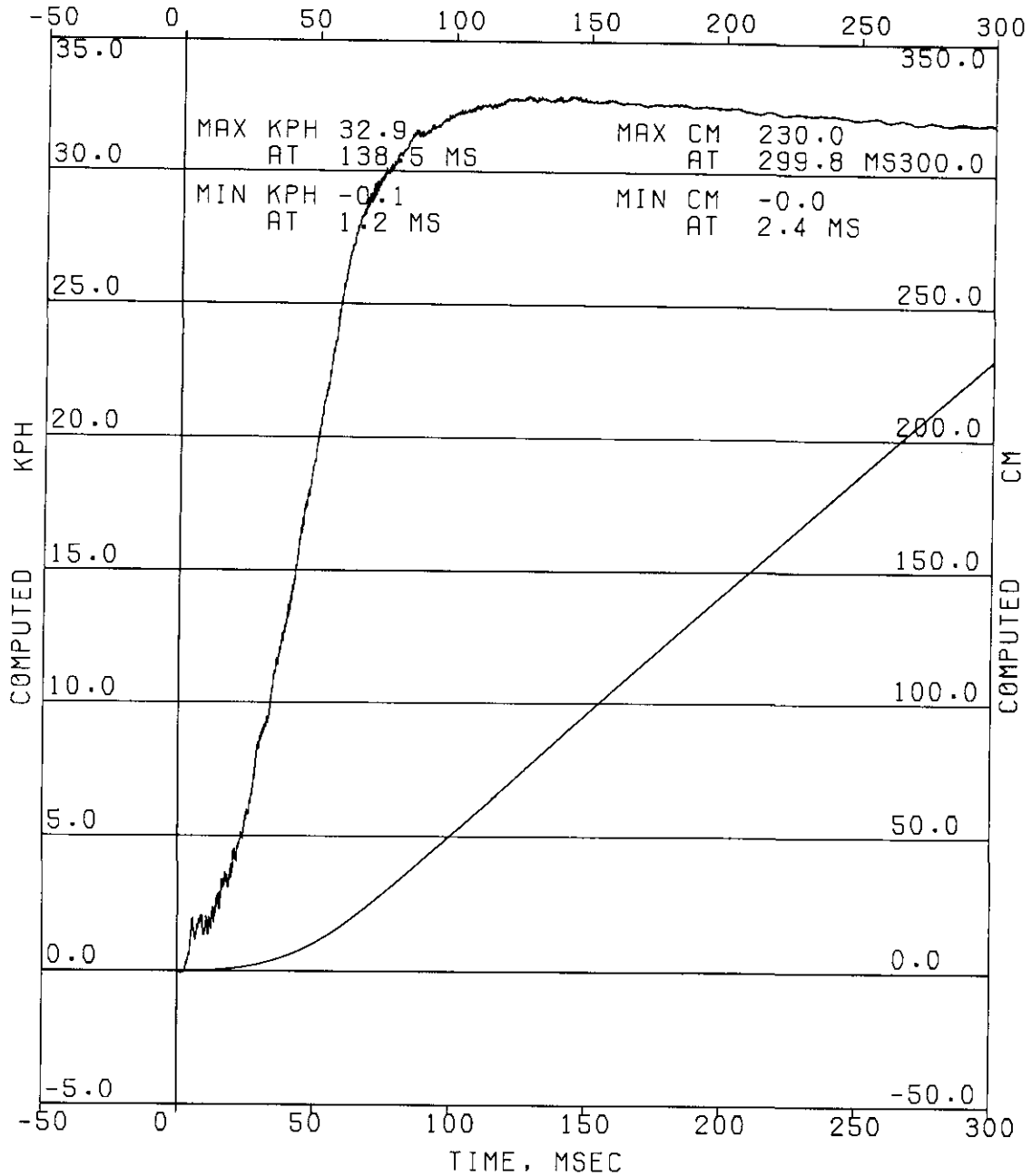
DATA SET 06/21/02BC  
ERRATA 1



FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
JUN 24, 2002

DATA SET 06/21/02BC  
ERRATA 1



COMPUTED KPH  
COMPUTED CM



EA12-005

CHRYSLER

12-13-2012

Enclosure 6B

301 Developmental Crash  
Tests Public

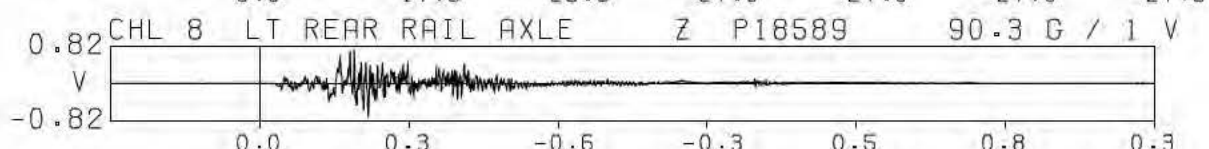
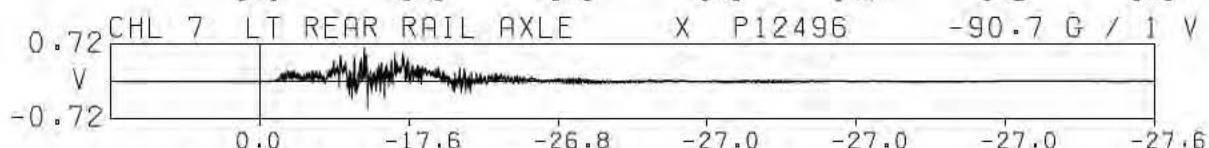
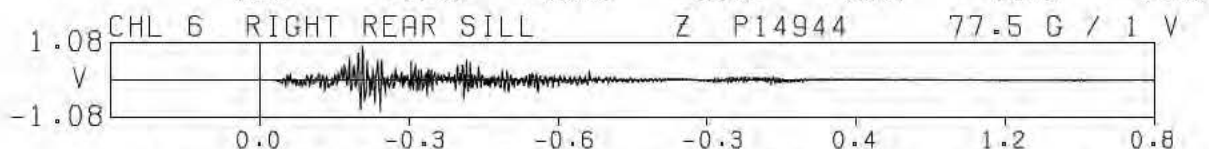
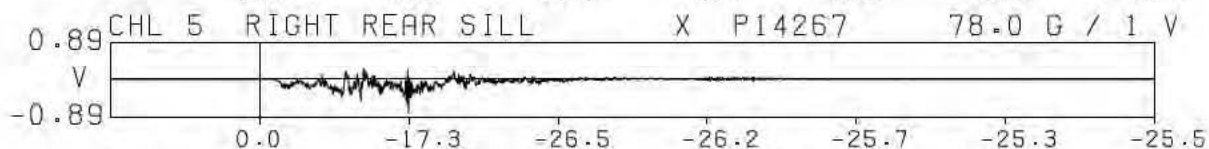
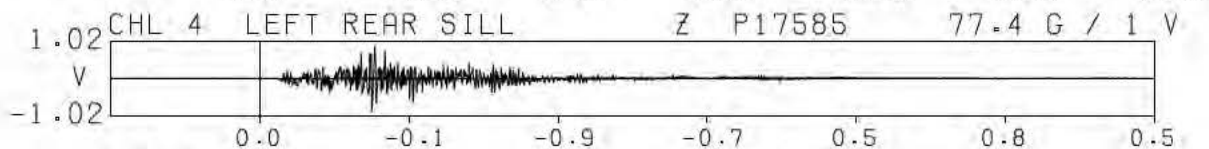
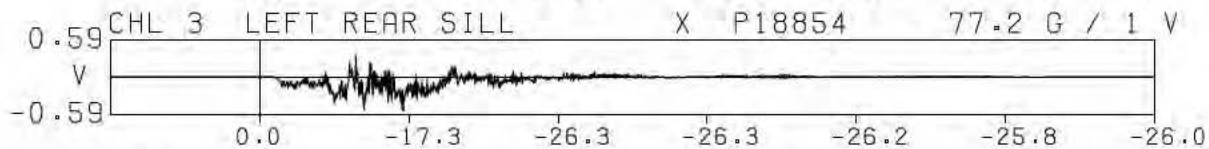
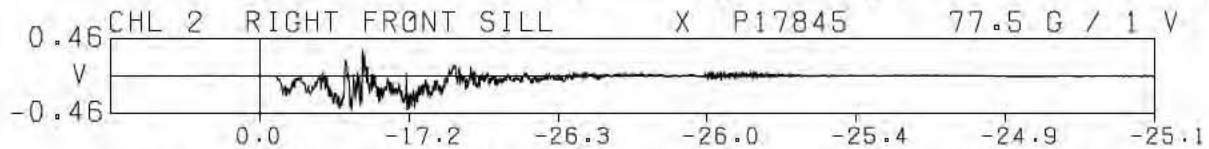
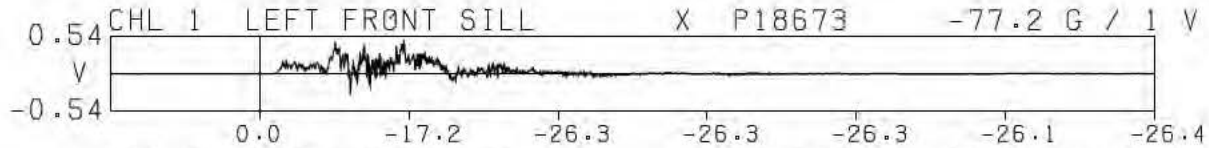
KJ Development Crash Test  
VC09935.EDP.REPORT

TRANSDUCER SUMMARY REPORT

VC09935 48.3 KPH TBD ITEM KJ1271  
 03 KJ, USA 301-REAR DEVELOPMENT TEST  
 IMPACT ANALYSIS DEPT. 5320  
 OCT 10, 2002

DATA SET 06/21/02BA  
 ERRATA 1

-50 0 50 100 150 200 250 300



-50 0 50 100 150 200 250 300  
 TIME, MSEC

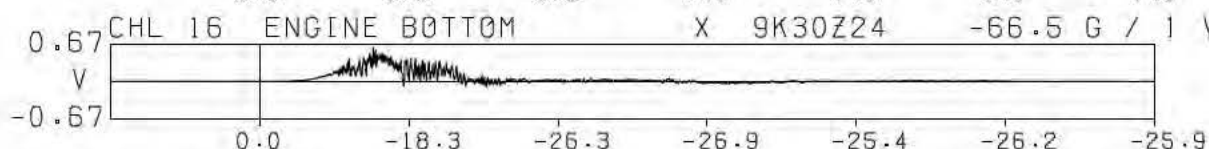
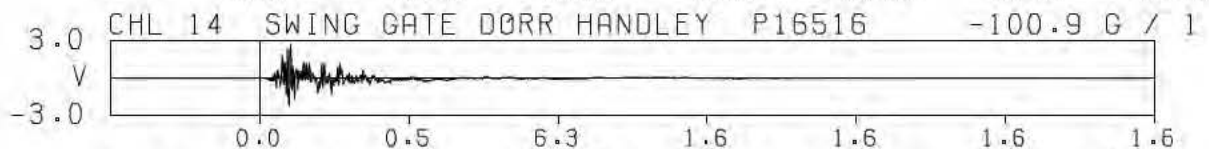
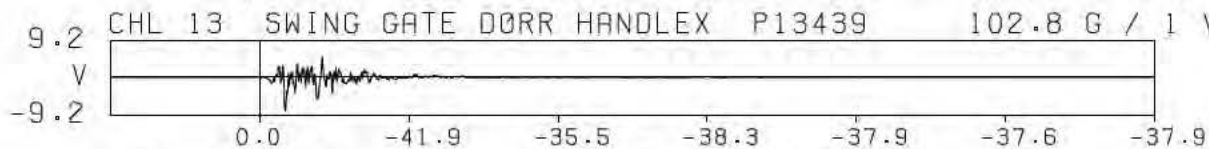
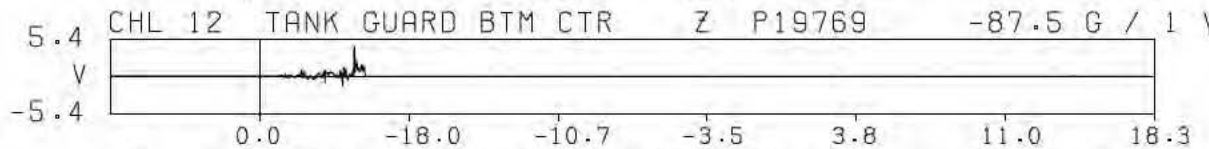
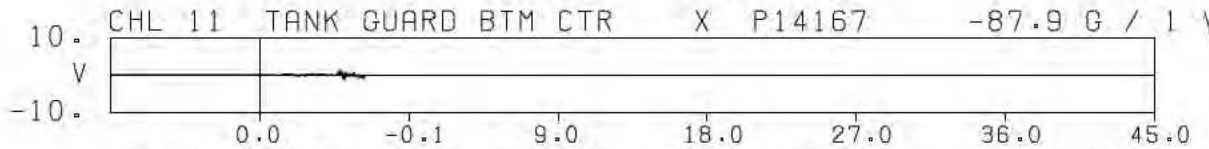
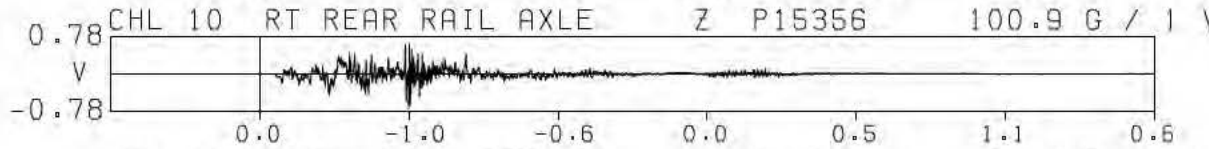
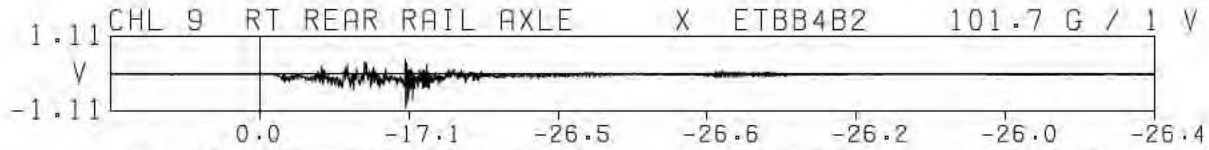
NOTE COMPUTED FIRST INTEGRAL VALUES ARE INDICATED BELOW EACH CHANNEL AND BRIDGED DATA IS INDICATED BY A -B-.

TRANSDUCER SUMMARY REPORT

VC09935 48.3 KPH TBD ITEM KJ1271  
 03 KJ, USA 301-REAR DEVELOPMENT TEST  
 IMPACT ANALYSIS DEPT. 5320  
 OCT 10, 2002

DATA SET 06/21/02BA  
 ERRATA 1

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-50 0 50 100 150 200 250 300  
 TIME, MSEC

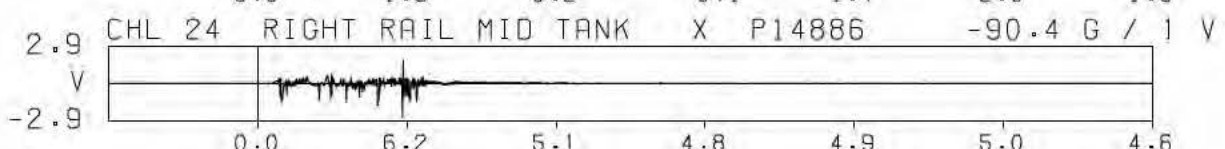
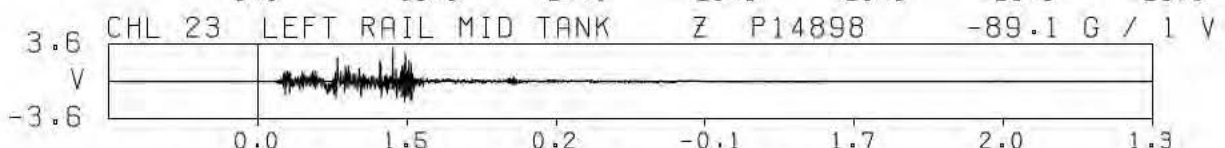
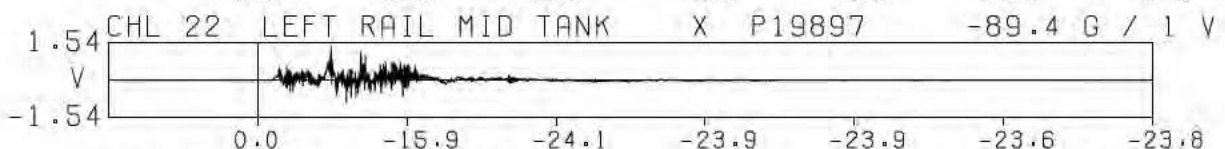
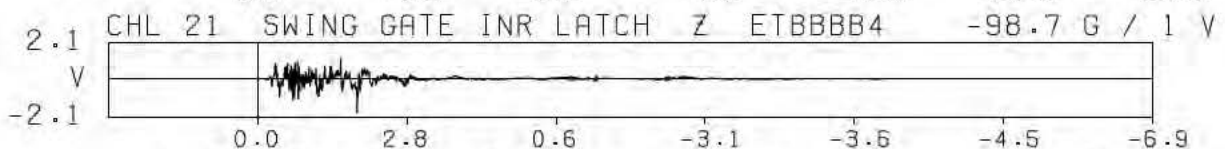
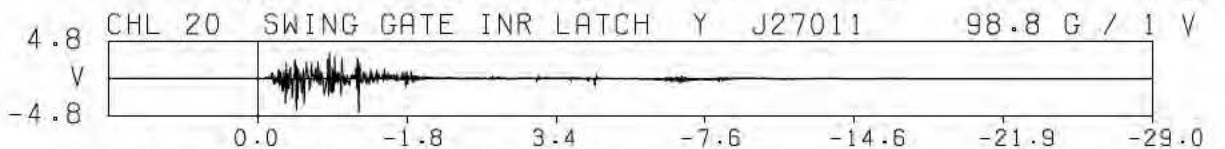
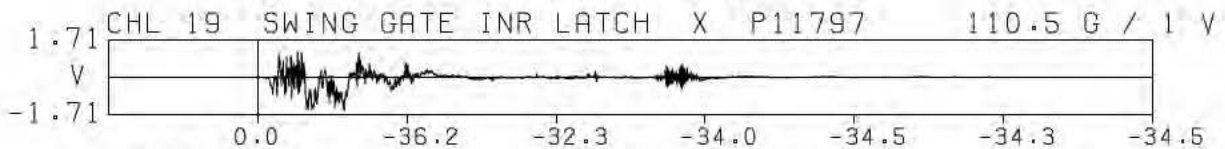
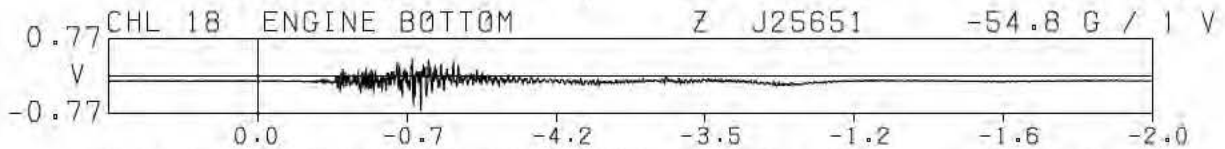
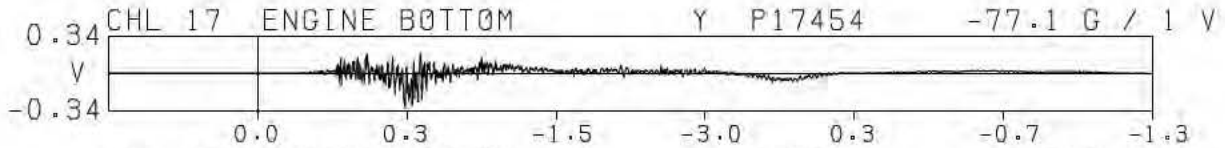
NOTE COMPUTED FIRST INTEGRAL VALUES ARE INDICATED BELOW EACH CHANNEL AND BRIDGED DATA IS INDICATED BY A -B-.

TRANSDUCER SUMMARY REPORT

VC09935 48.3 KPH TBD ITEM KJ1271  
 03 KJ, USA 301-REAR DEVELOPMENT TEST  
 IMPACT ANALYSIS DEPT. 5320  
 OCT 10, 2002

DATA SET 06/21/02BB  
 ERRATA 1

-50 0 50 100 150 200 250 300



-50 0 50 100 150 200 250 300  
 TIME, MSEC

NOTE COMPUTED FIRST INTEGRAL VALUES ARE INDICATED BELOW EACH CHANNEL AND BRIDGED DATA IS INDICATED BY A -B-.

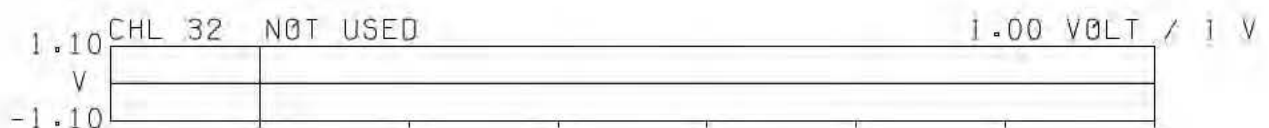
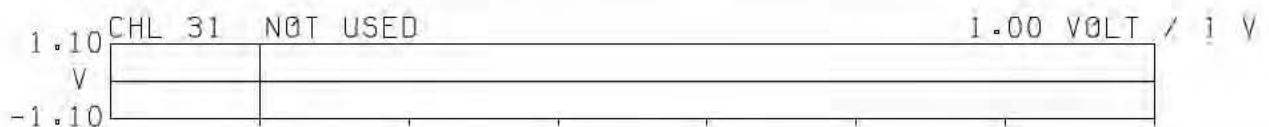
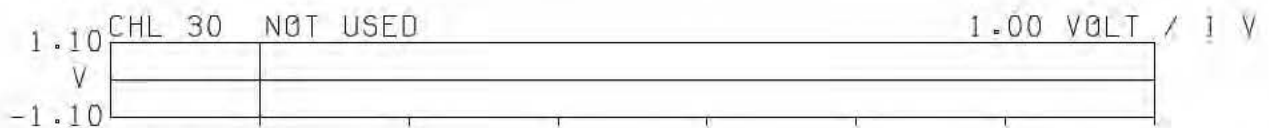
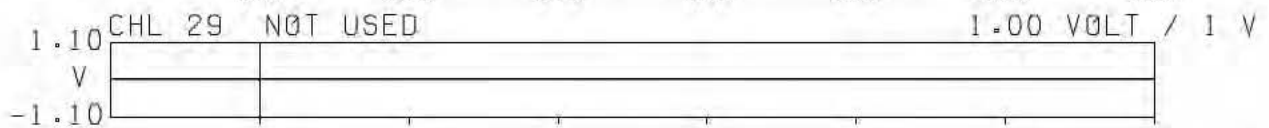
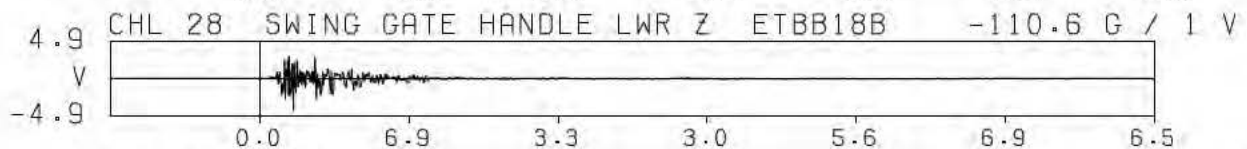
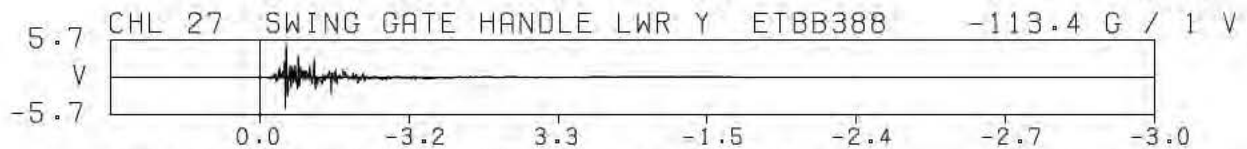
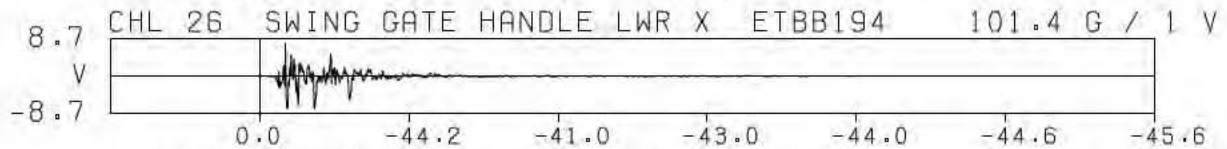
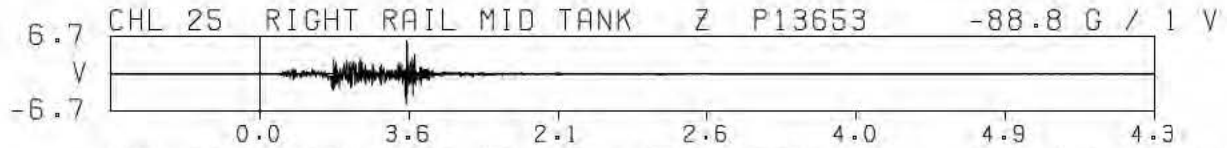


TRANSDUCER SUMMARY REPORT

VC09935 48.3 KPH TBD ITEM KJ1271  
 03 KJ, USA 301-REAR DEVELOPMENT TEST  
 IMPACT ANALYSIS DEPT. 5320  
 OCT 10, 2002

DATA SET 06/21/02BB  
 ERRATA 1

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-50 0 50 100 150 200 250 300  
 TIME, MSEC

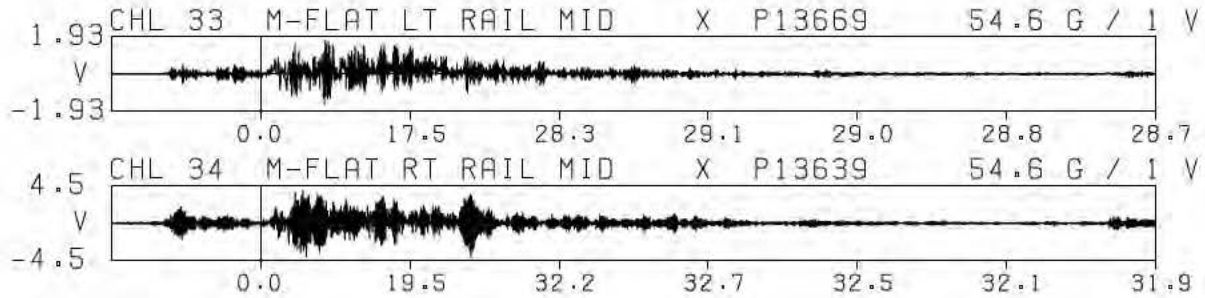
NOTE COMPUTED FIRST INTEGRAL VALUES ARE INDICATED BELOW  
 EACH CHANNEL AND BRIDGED DATA IS INDICATED BY A -B-.

TRANSDUCER SUMMARY REPORT

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
IMPACT ANALYSIS DEPT. 5320  
OCT 10, 2002

DATA SET 06/21/02BC  
ERRATA 1

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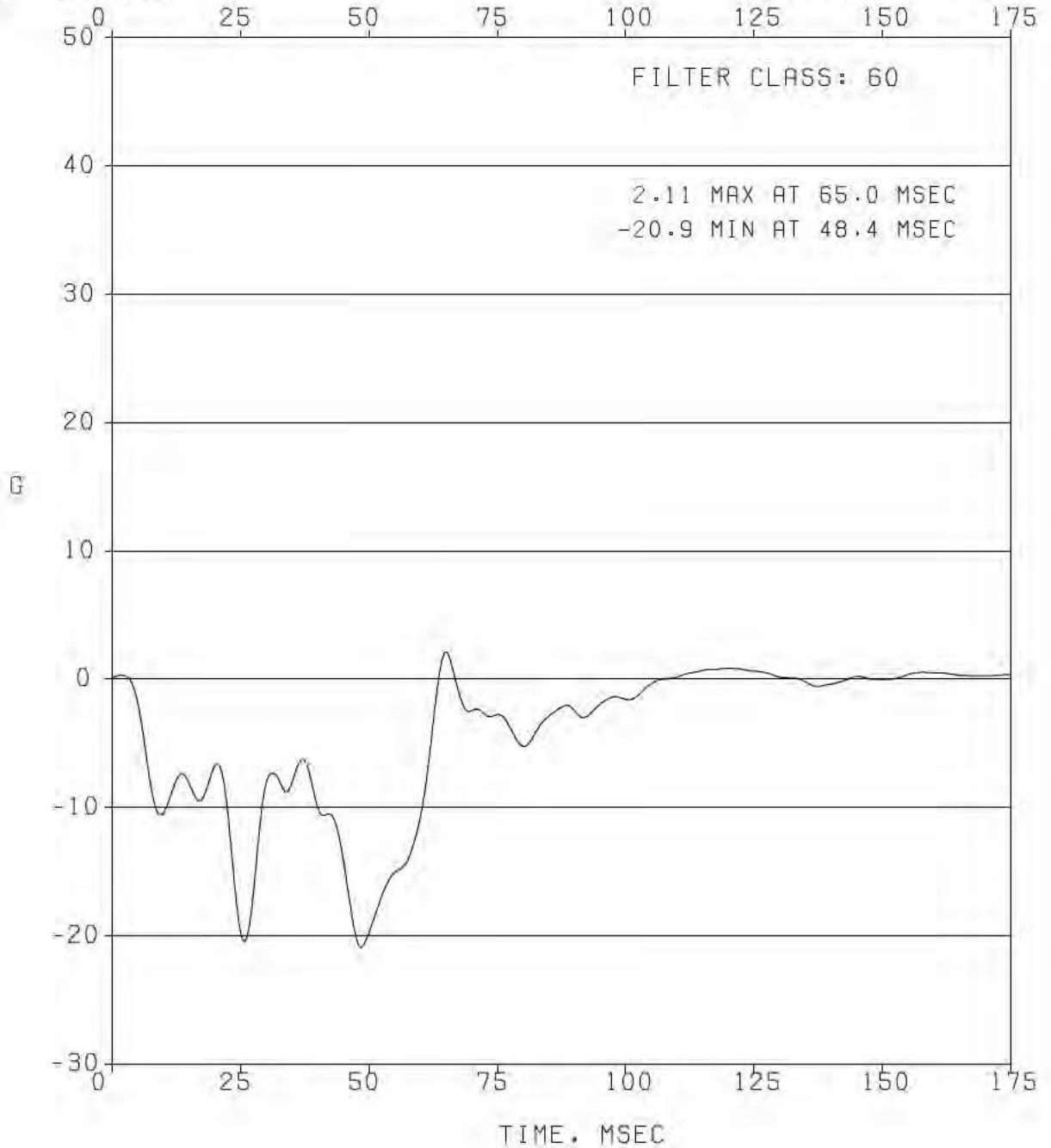
-50 0 50 100 150 200 250 300  
TIME, MSEC

NOTE COMPUTED FIRST INTEGRAL VALUES ARE INDICATED BELOW  
EACH CHANNEL AND BRIDGED DATA IS INDICATED BY A -B-.

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
AVERAGE OF

CHANNEL 001	LEFT FRONT SILL	X	P18673
CHANNEL 002	RIGHT FRONT SILL	X	P17845
CHANNEL 003	LEFT REAR SILL	X	P18854
CHANNEL 005	RIGHT REAR SILL	X	P14267

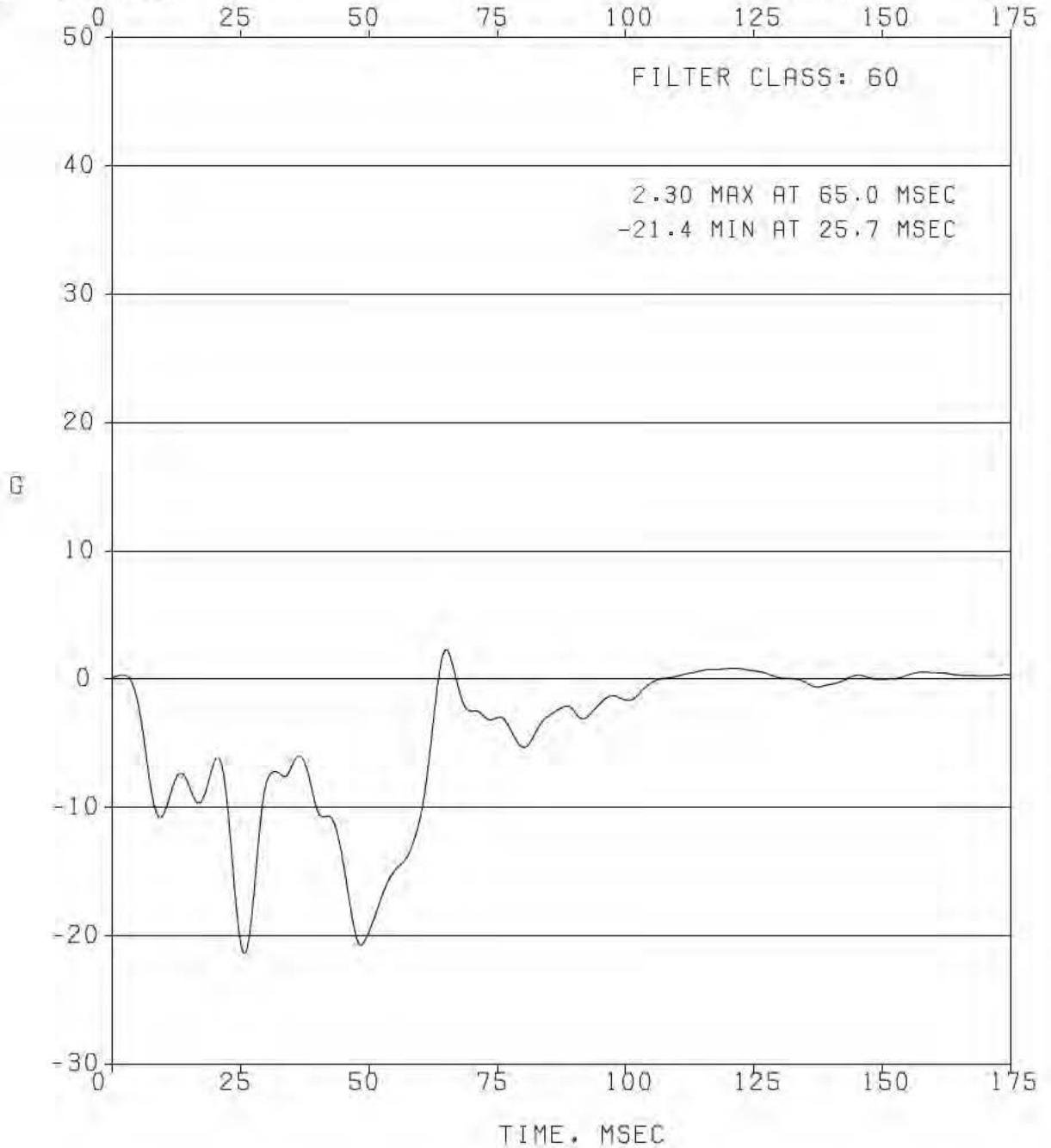
FILTER TYPE: PHASELESS, 4 POLE BUTTERWORTH, 2-PASS ( 99.0 )  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
OCT 10.2002 ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
AVERAGE OF

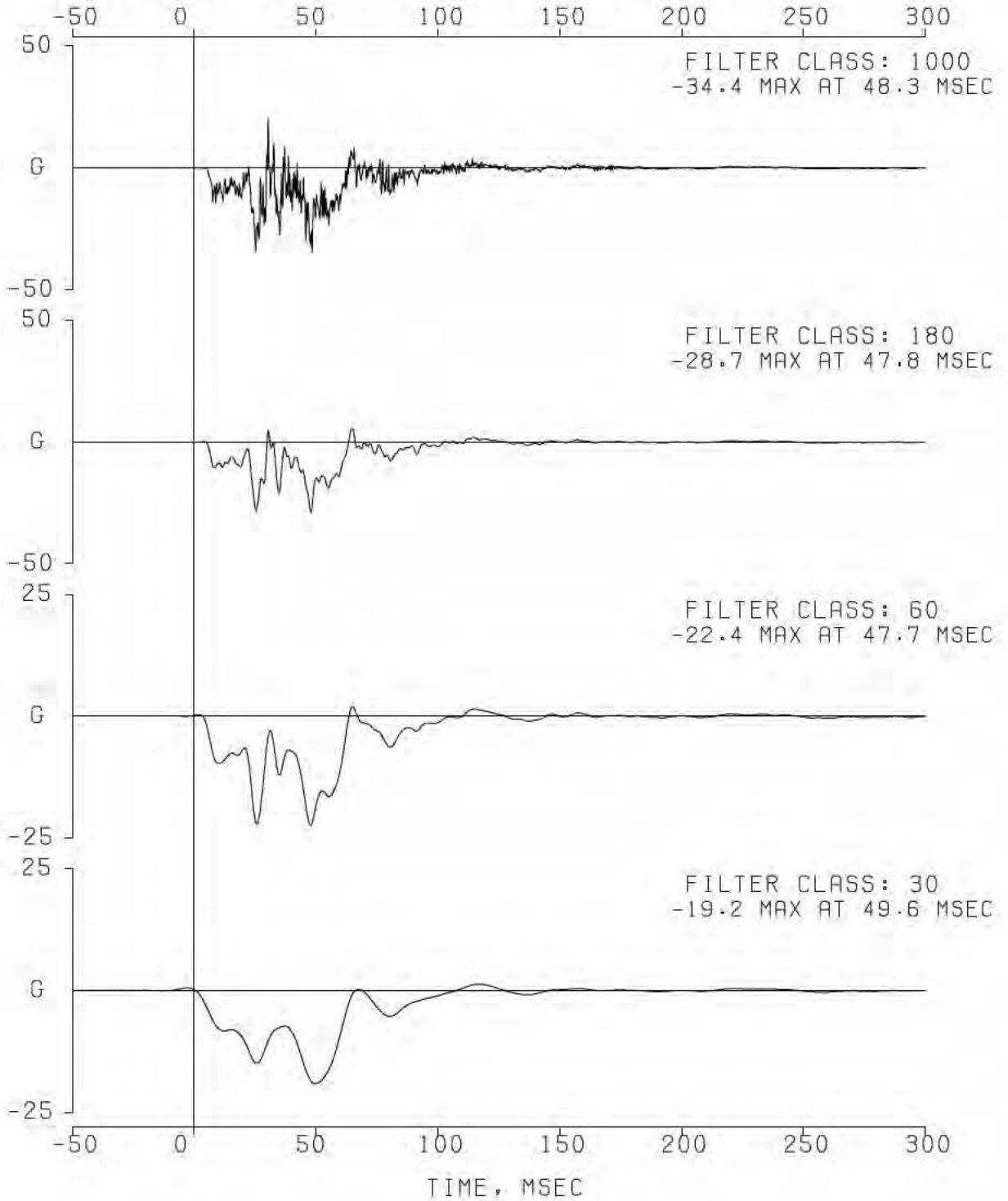
CHANNEL 001 LEFT FRONT SILL X P18673  
CHANNEL 002 RIGHT FRONT SILL X P17845

FILTER TYPE: PHASELESS, 4 POLE BUTTERWORTH, 2-PASS ( 99.0 )  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
OCT 10, 2002 ERRATA 1





VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 001 LEFT FRONT SILL X P18673  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
OCT 10,2002 ERRATA 1



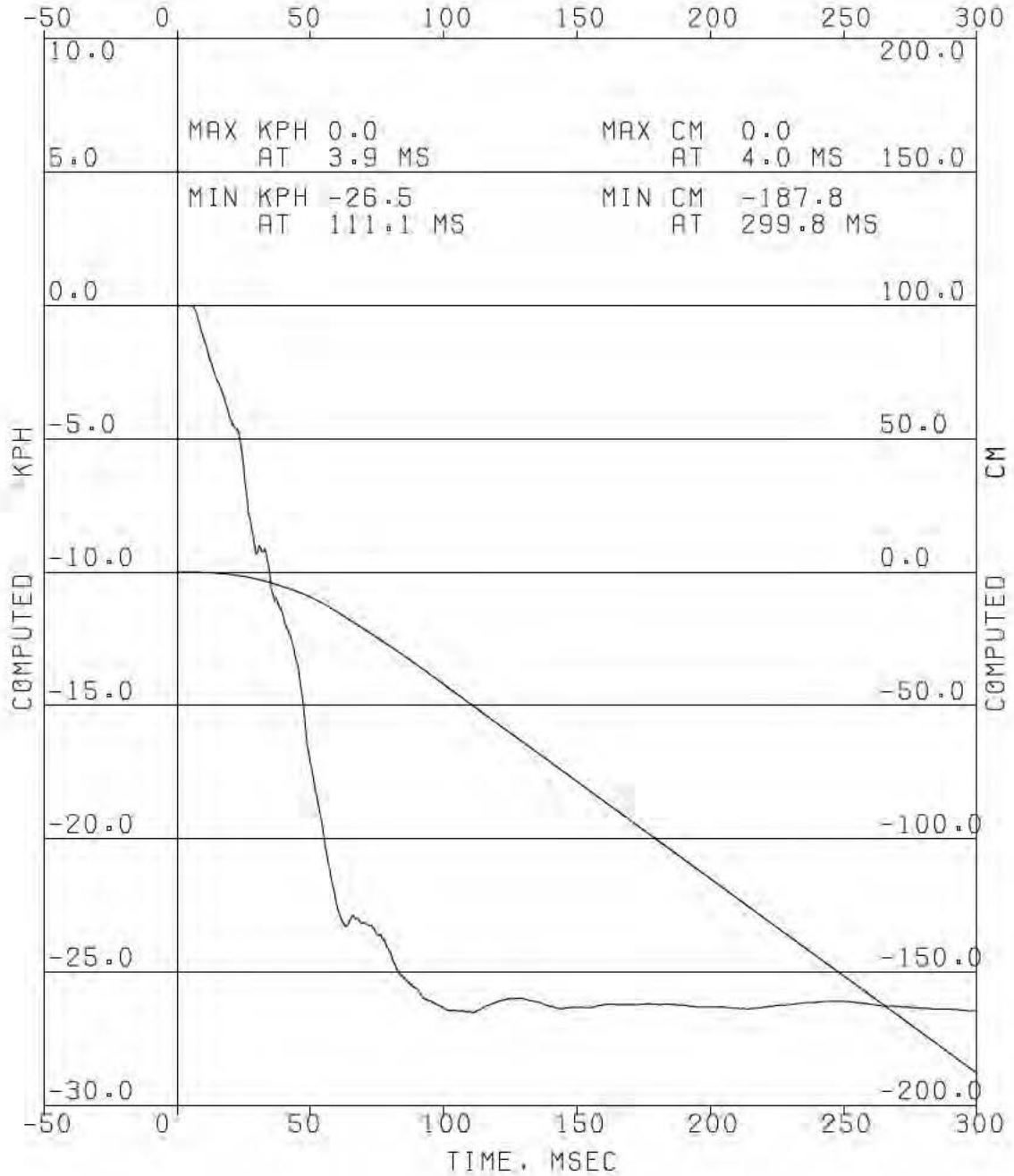
VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 001 LEFT FRONT SILL

X P18673

FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
OCT 10,2002

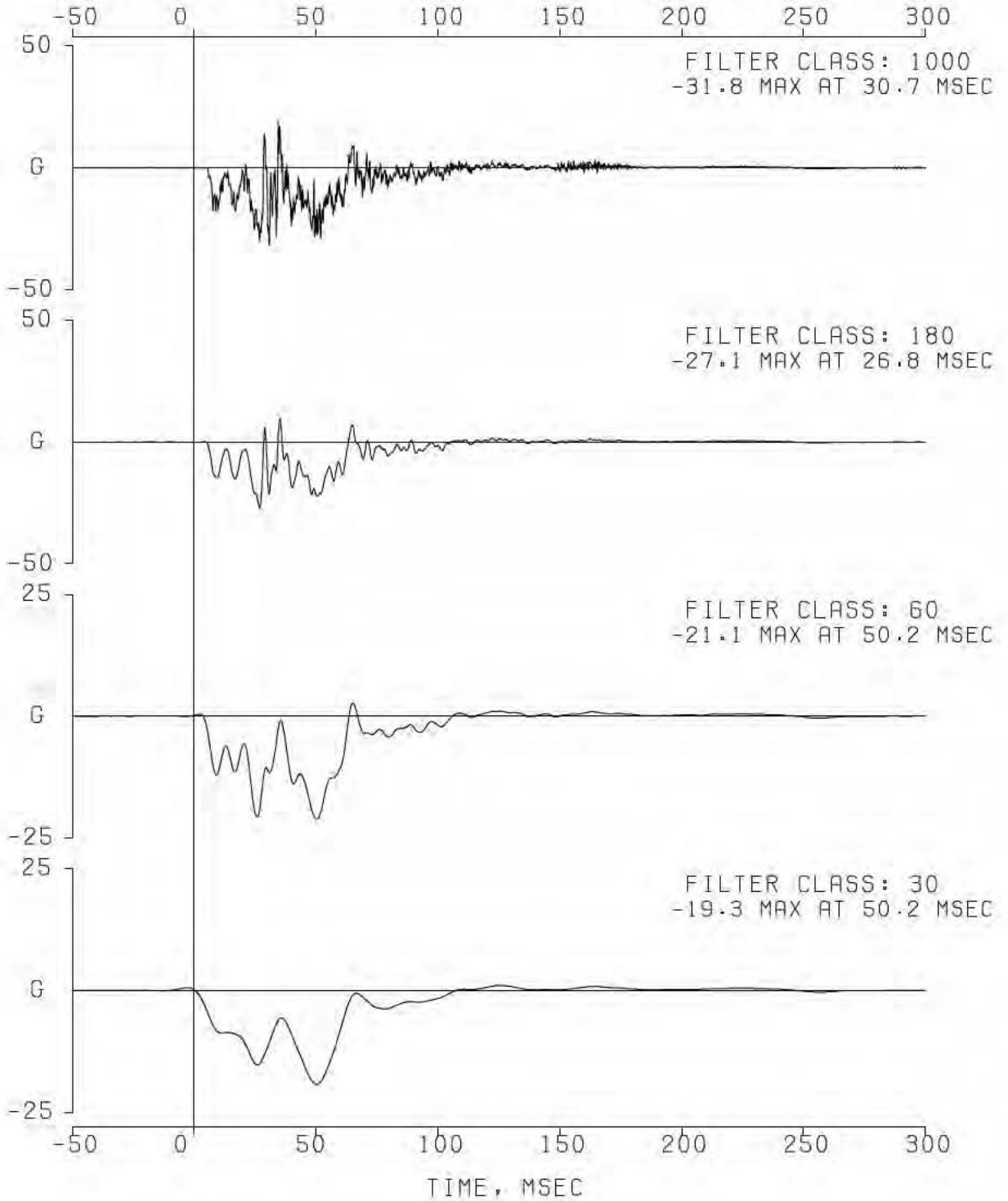
DATA SET 06/21/02BA  
ERRATA I



EA12-005- Chrysler -005018

COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 002 RIGHT FRONT SILL X P17845  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
OCT 10,2002 ERRATA 1



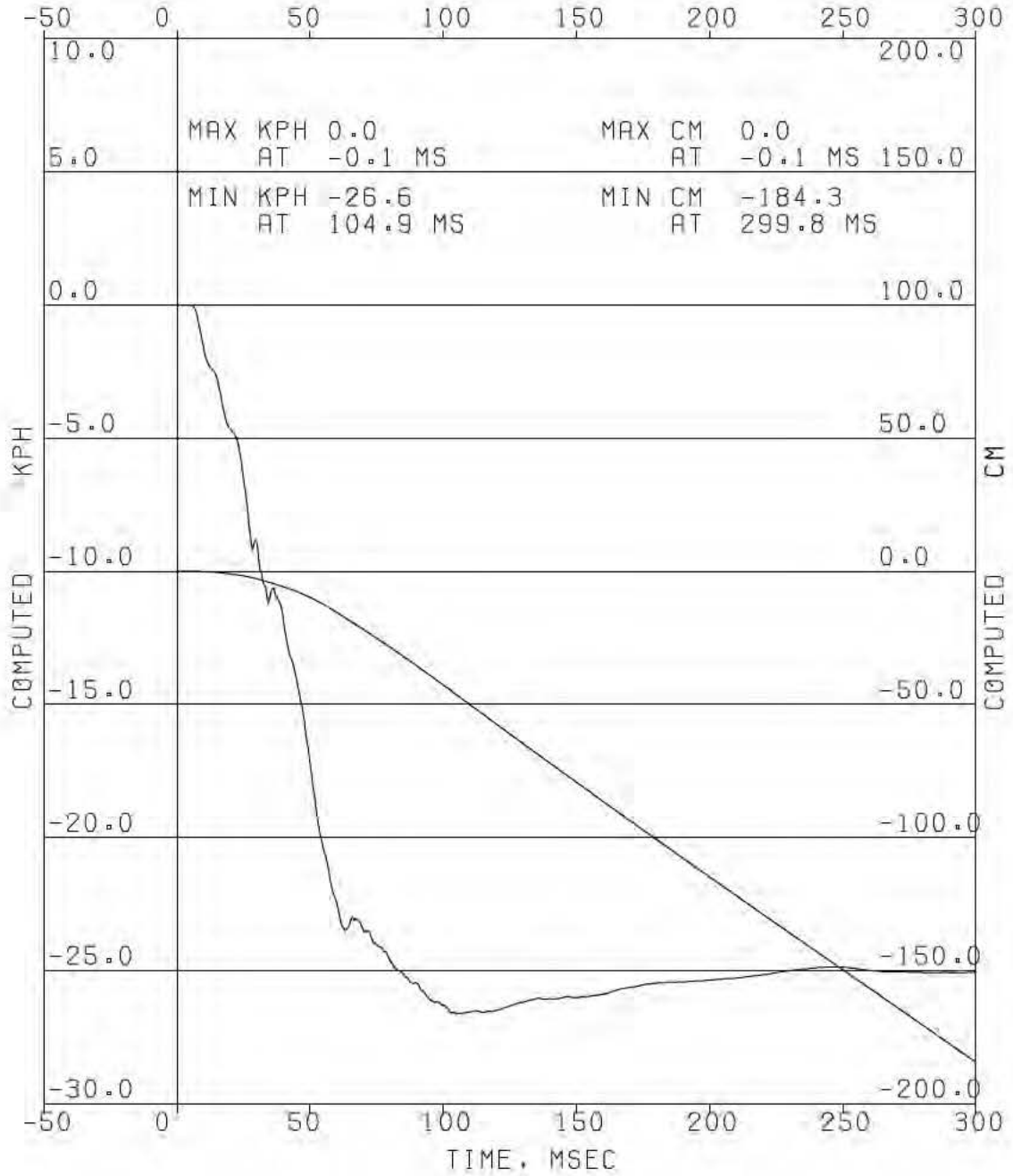
VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 002 RIGHT FRONT SILL

X P17845

FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
OCT 10,2002

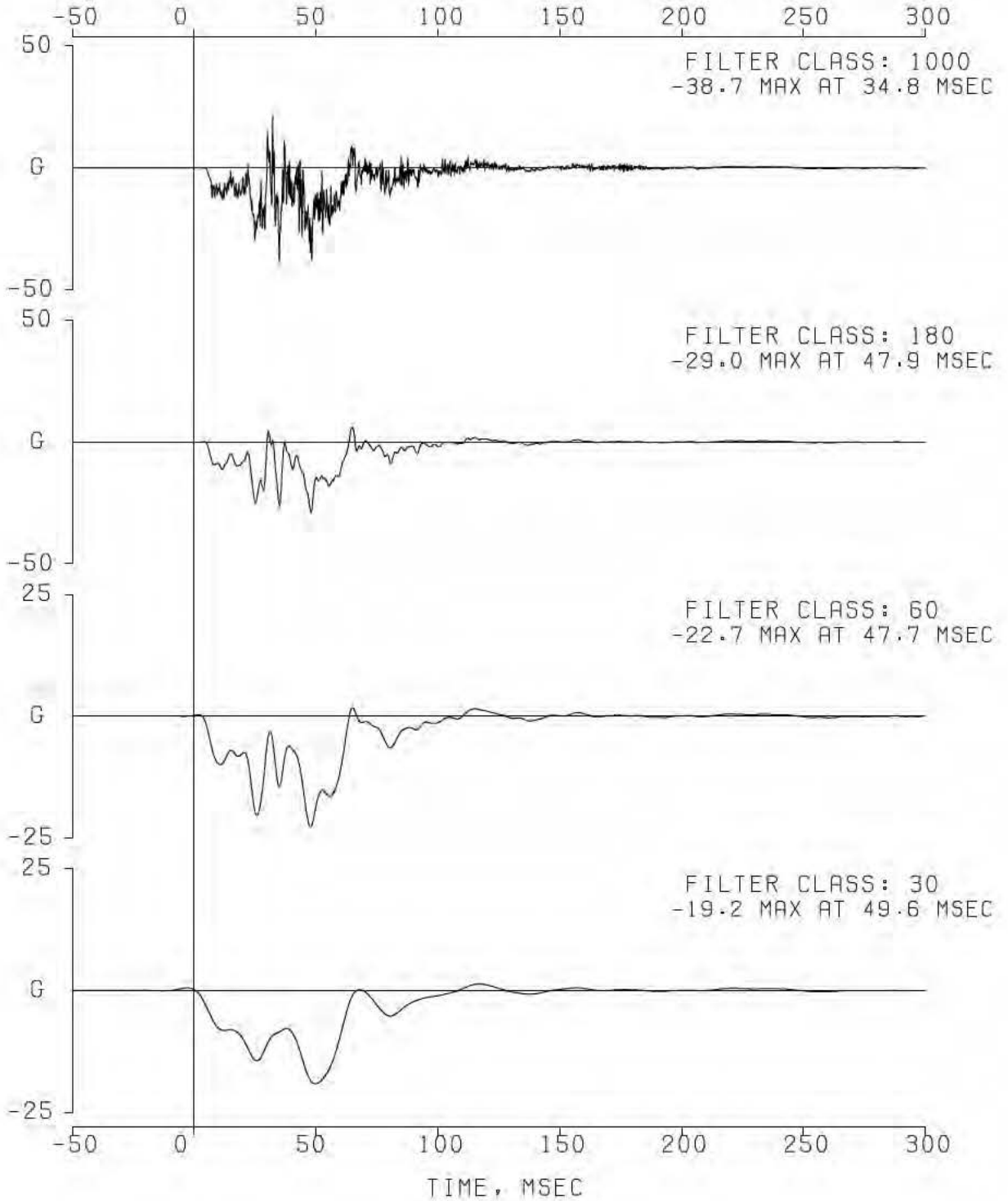
DATA SET 06/21/02BA  
ERRATA I



EA12-005- Chrysler -005020

COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 003 LEFT REAR SILL X P18854  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
OCT 10,2002 ERRATA I





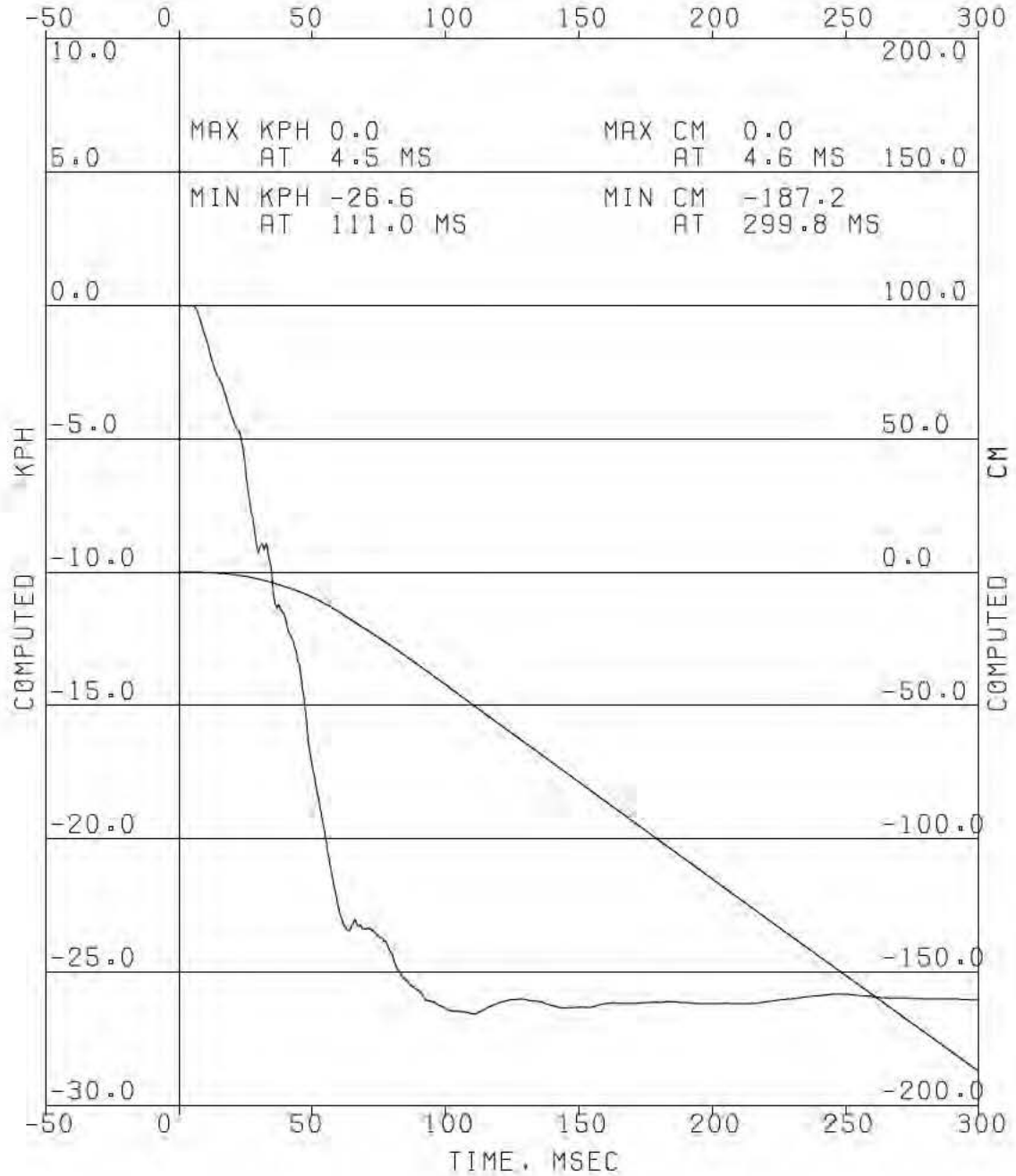
VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 003 LEFT REAR SILL

X P18854

FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
OCT 10,2002

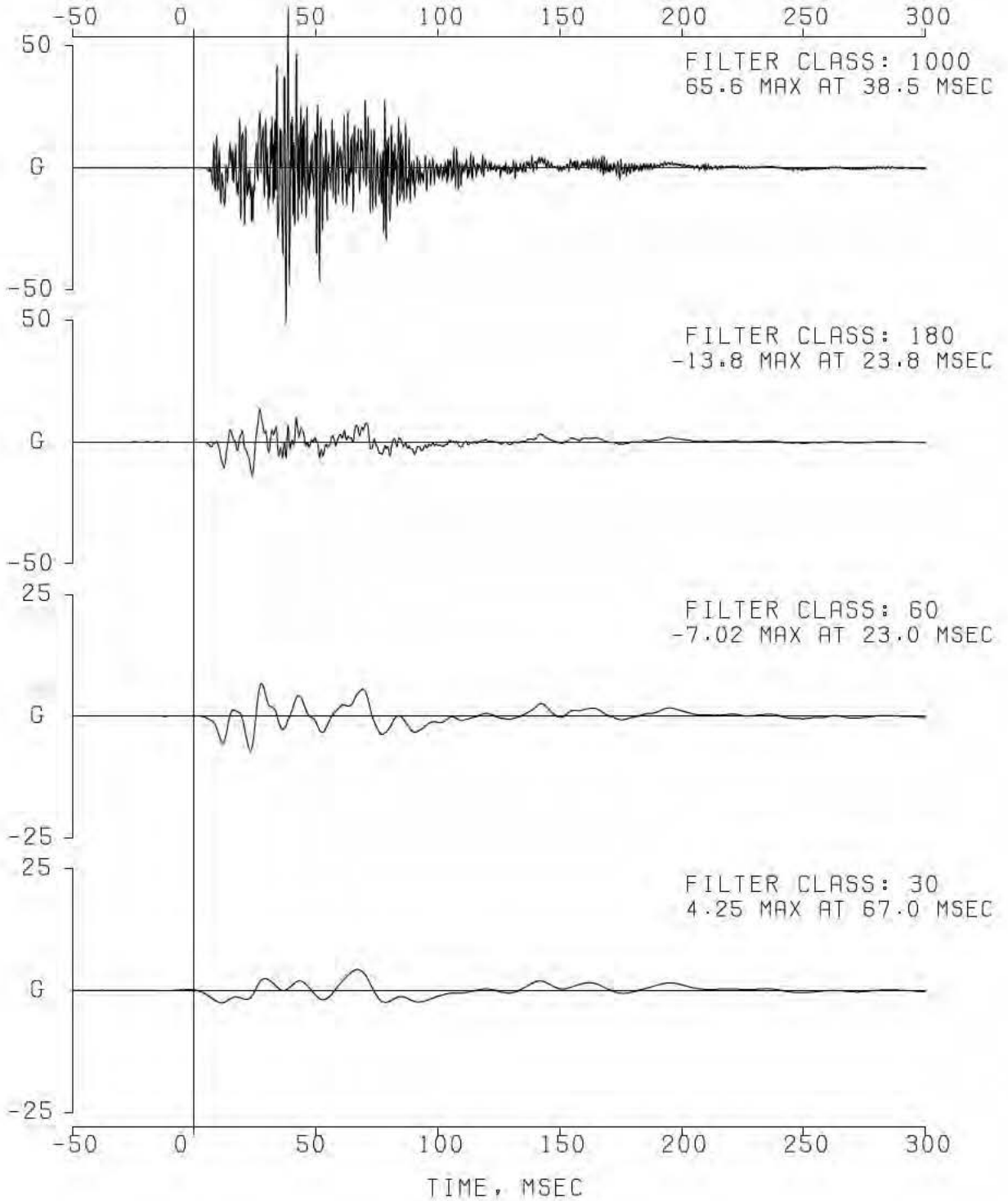
DATA SET 06/21/02BA  
ERRATA I



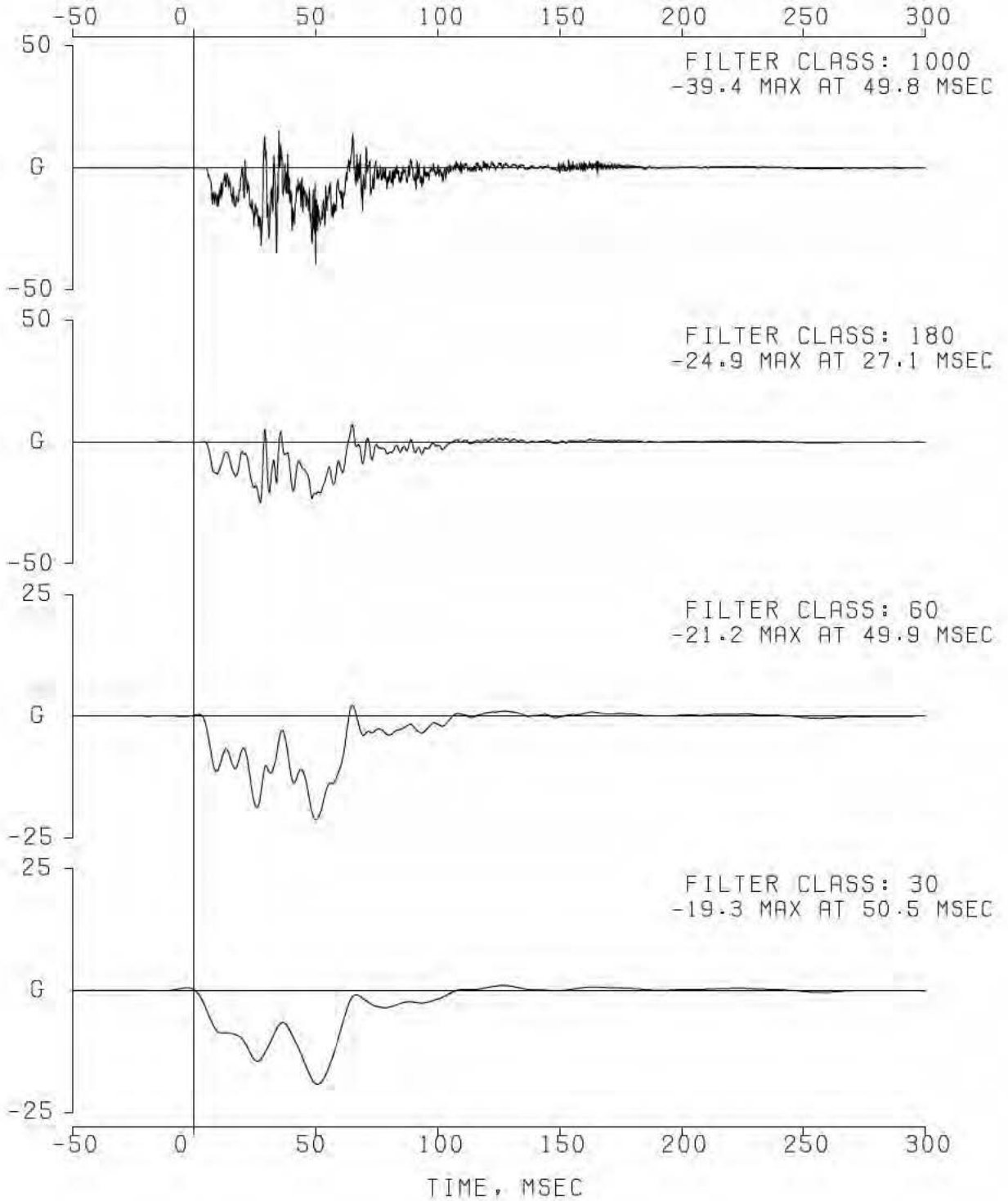
EA12-005- Chrysler -005022

COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
 03 KJ, USA 301-REAR DEVELOPMENT TEST  
 CHANNEL 004 LEFT REAR SILL Z P17585  
 FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
 IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
 OCT 10,2002 ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 005 RIGHT REAR SILL X P14267  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
OCT 10,2002 ERRATA 1





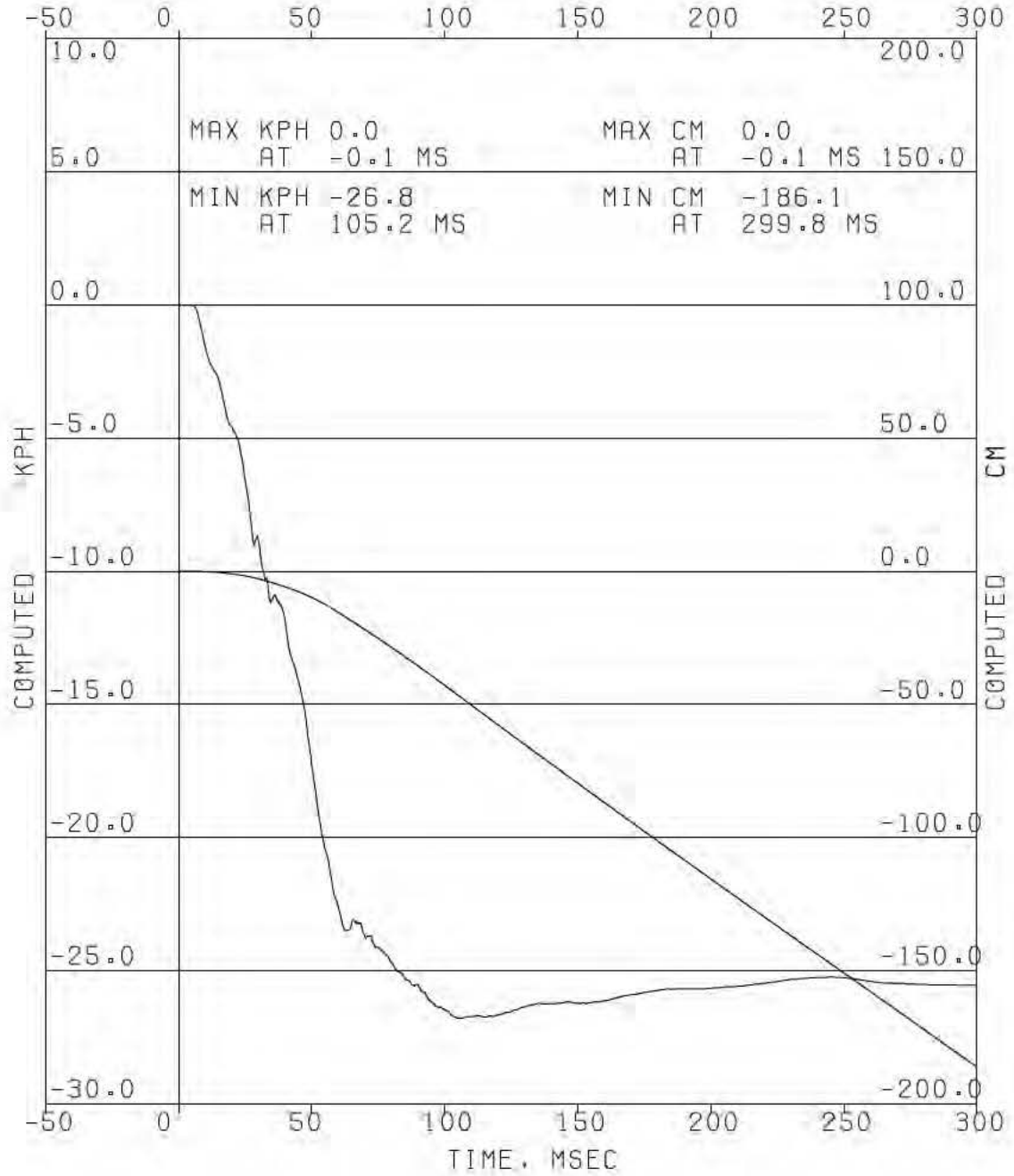
VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 005 RIGHT REAR SILL

X P14267

FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
OCT 10,2002

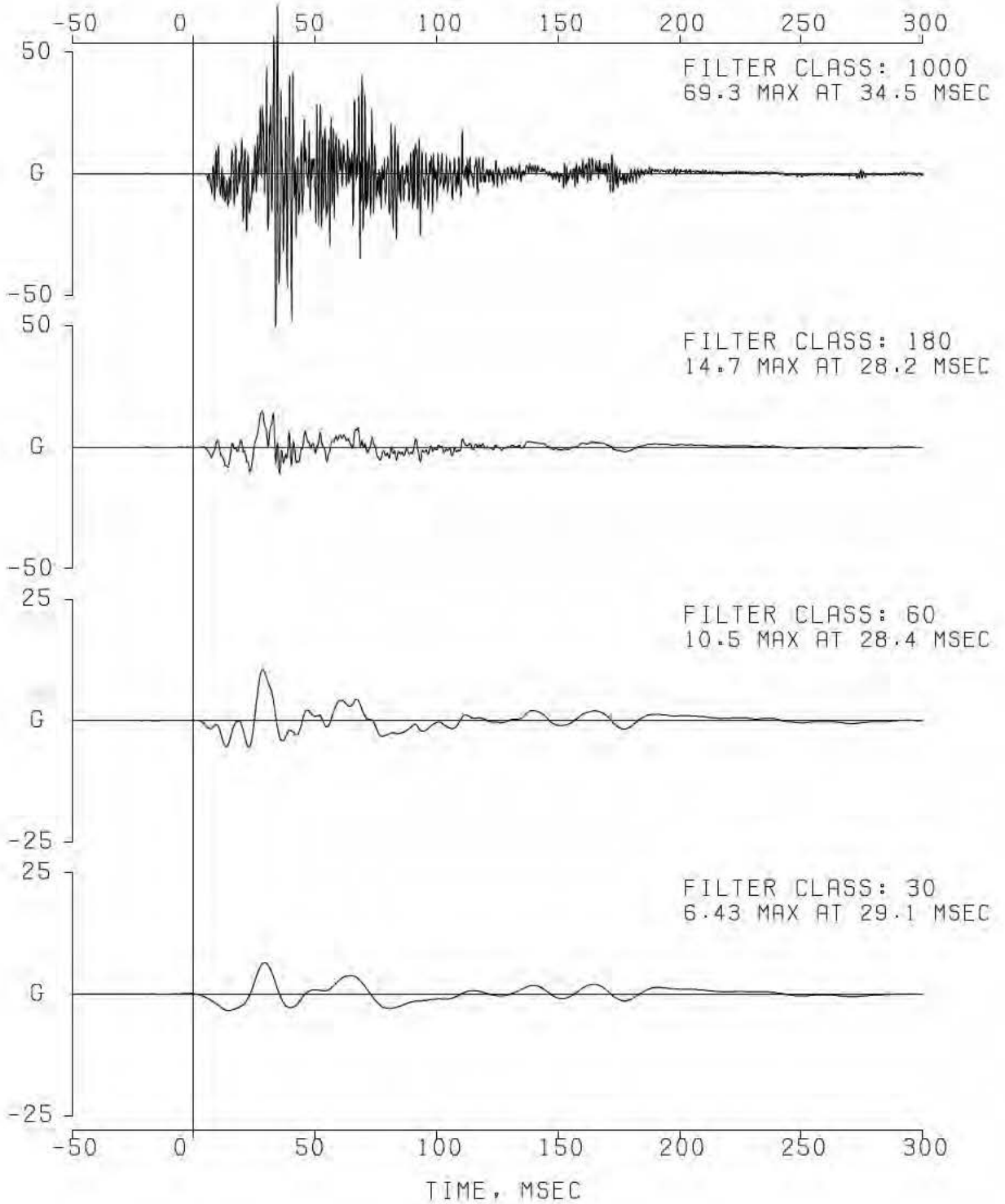
DATA SET 06/21/02BA  
ERRATA I



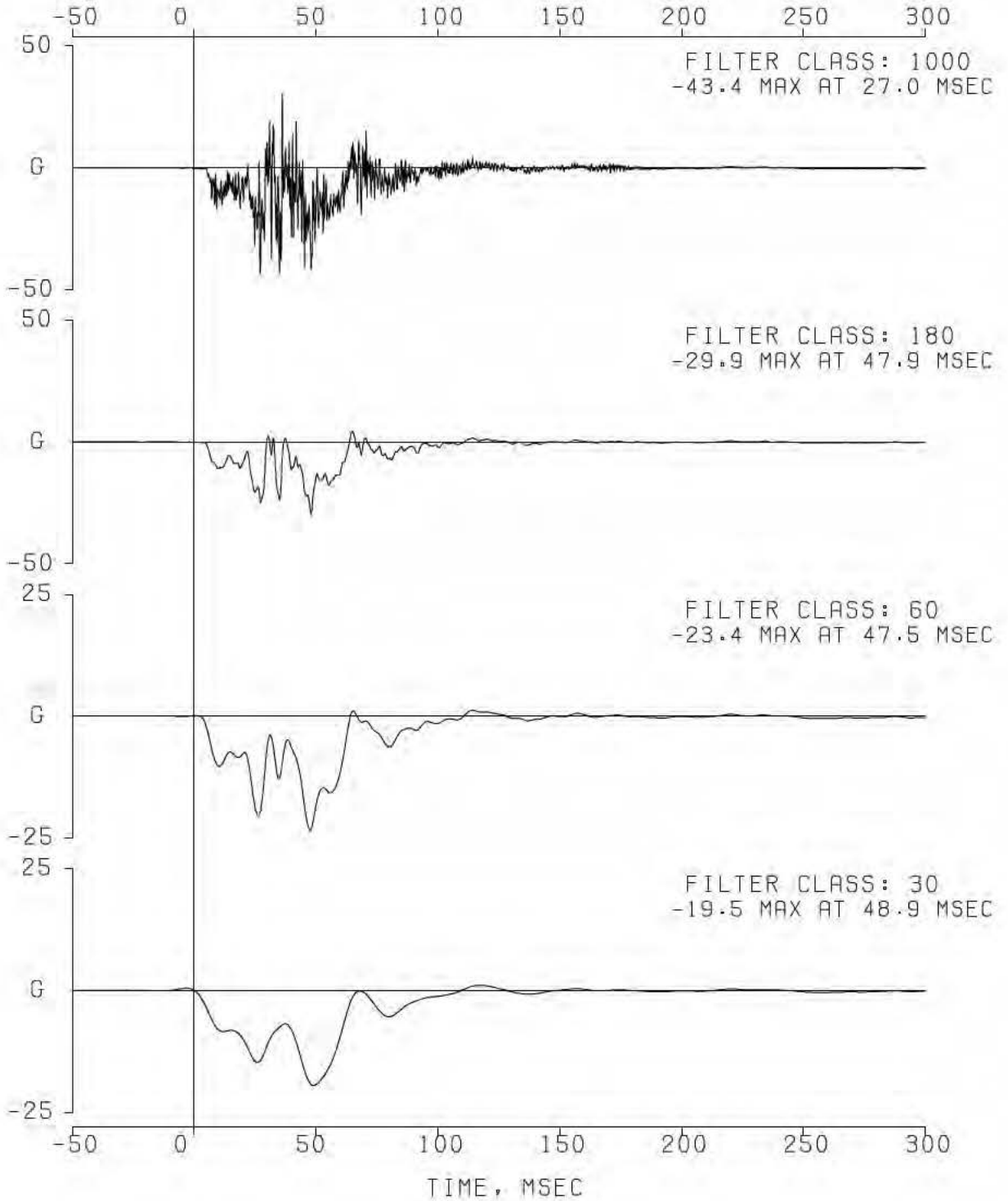
EA12-005- Chrysler -005025

COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 006 RIGHT REAR SILL Z P14944  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
OCT 10,2002 ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 007 LT REAR RAIL AXLE X P12496  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
OCT 10,2002 ERRATA 1

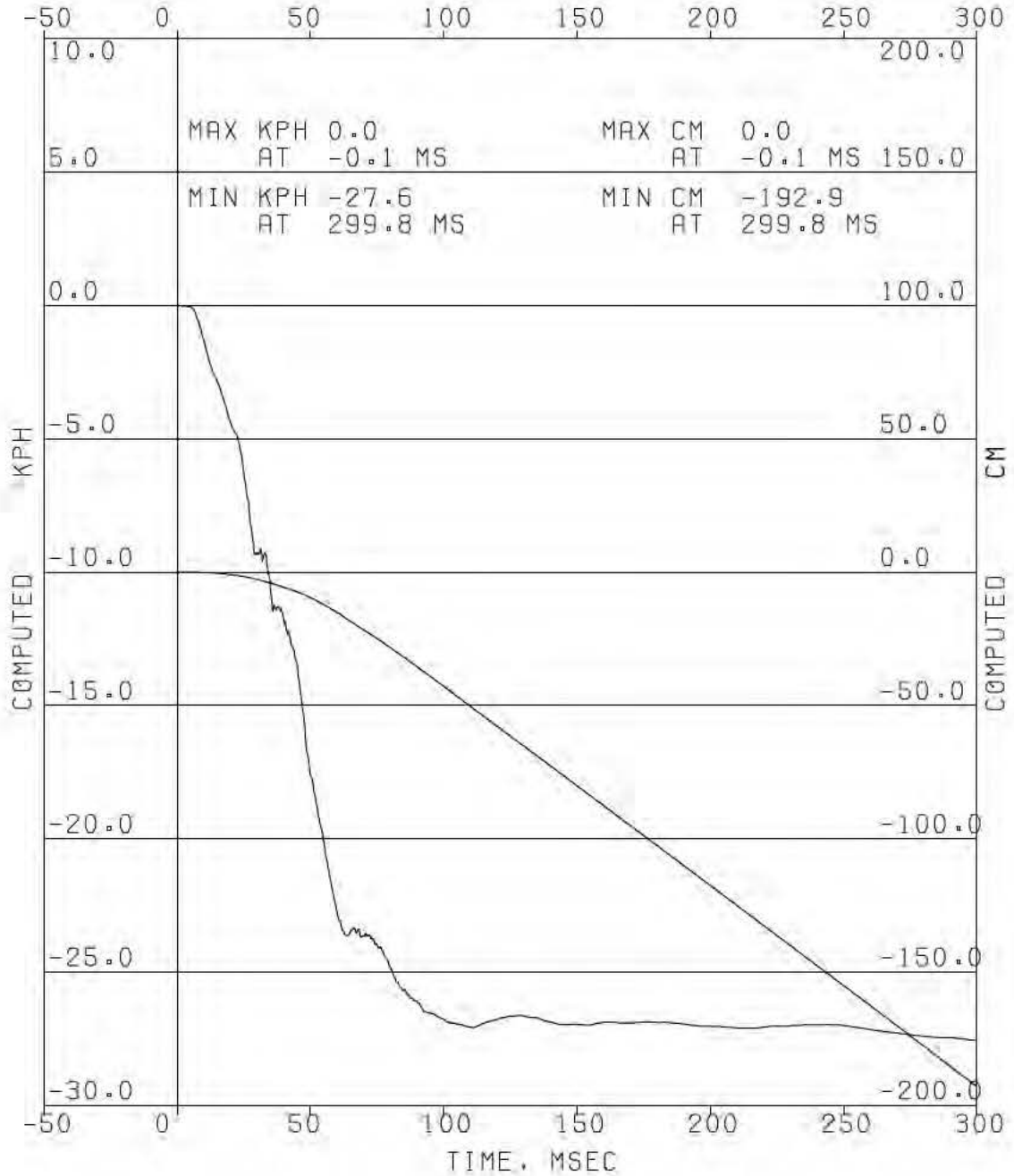


VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 007 LT REAR RAIL AXLE X P12496

FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
OCT 10,2002

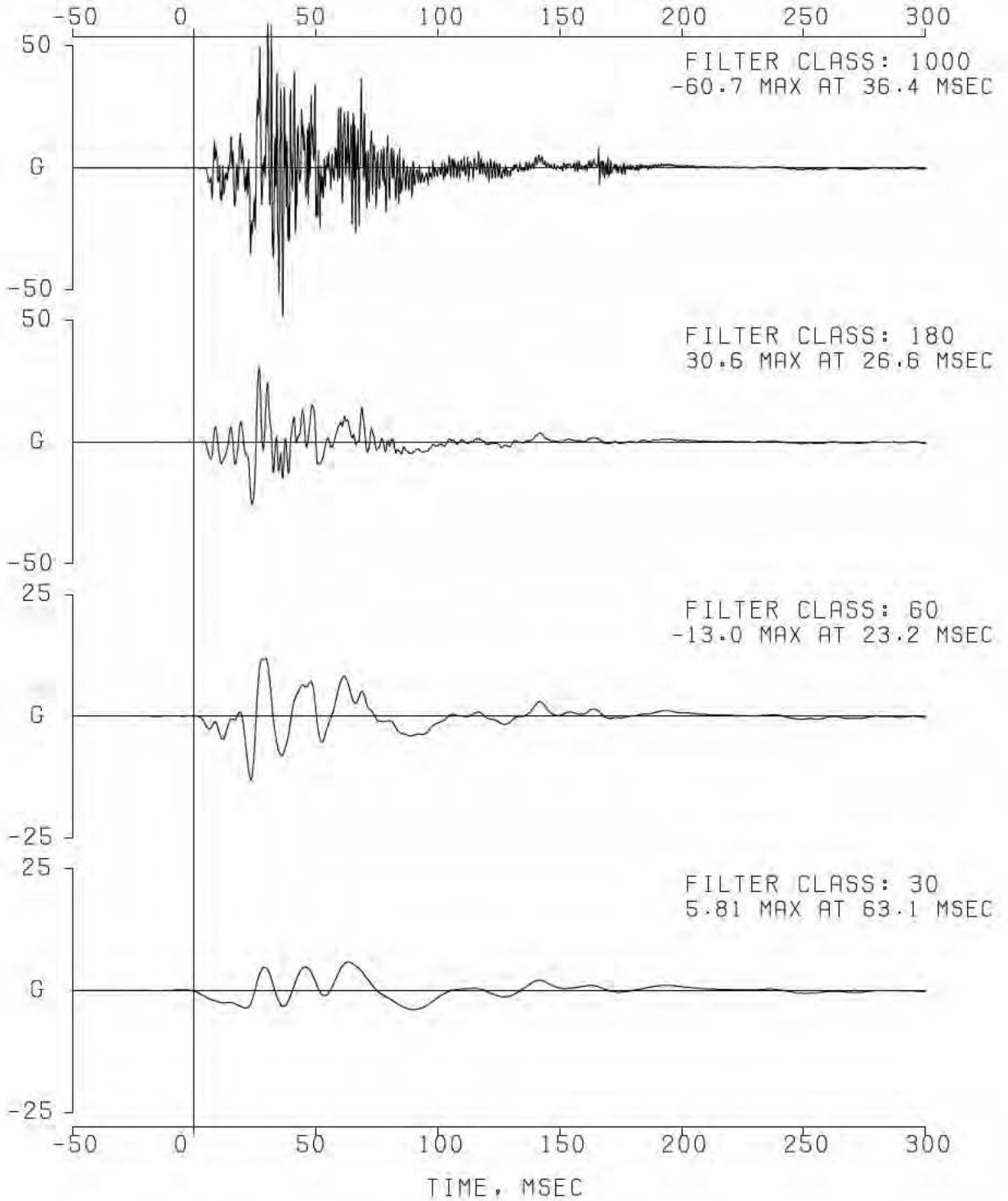
DATA SET 06/21/02BA  
ERRATA I



EA12-005- Chrysler -005028

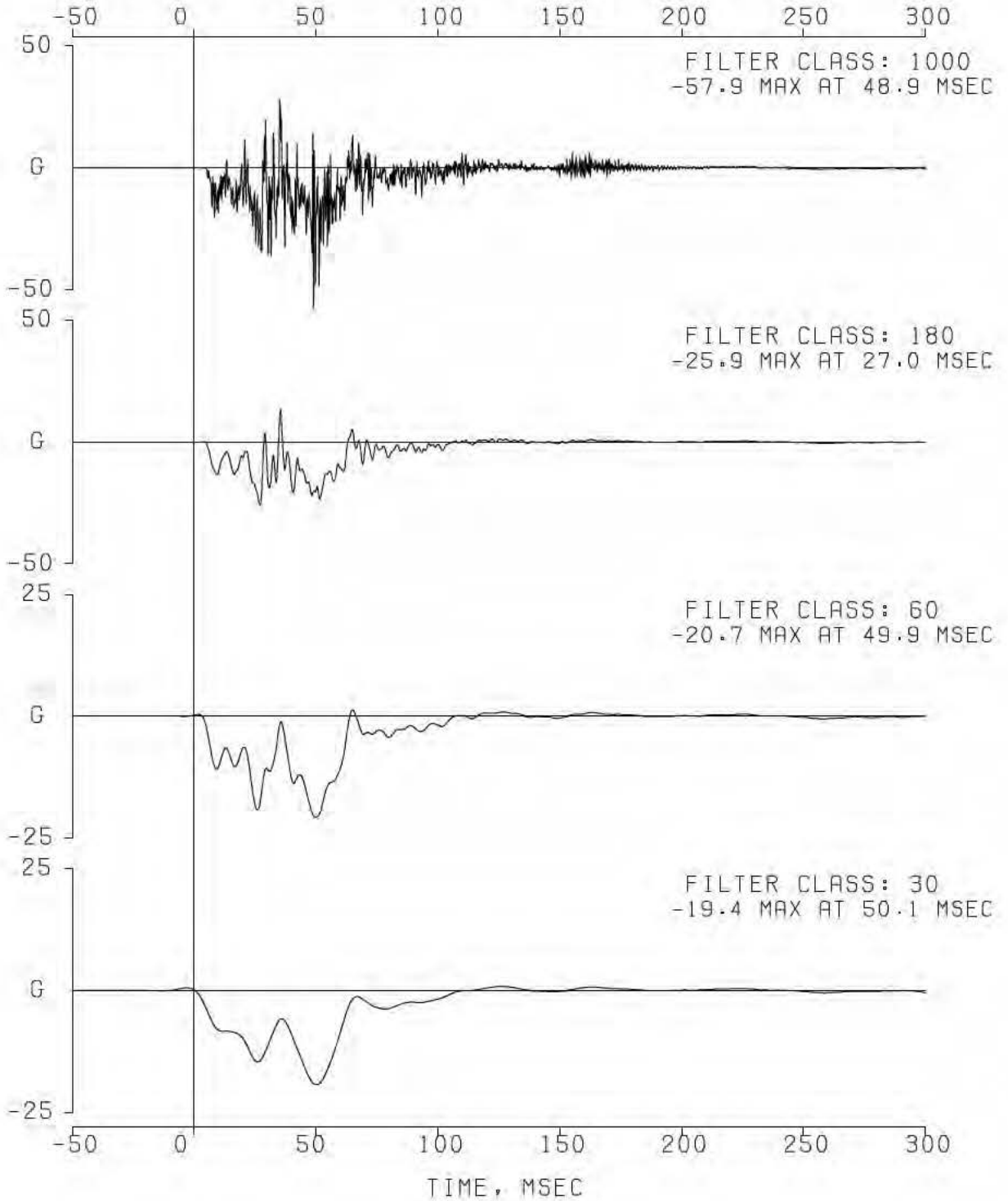
COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 008 LT REAR RAIL AXLE Z P18589  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
OCT 10,2002 ERRATA 1





VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 009 RT REAR RAIL AXLE X ETBB4B2  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
OCT 10,2002 ERRATA 1

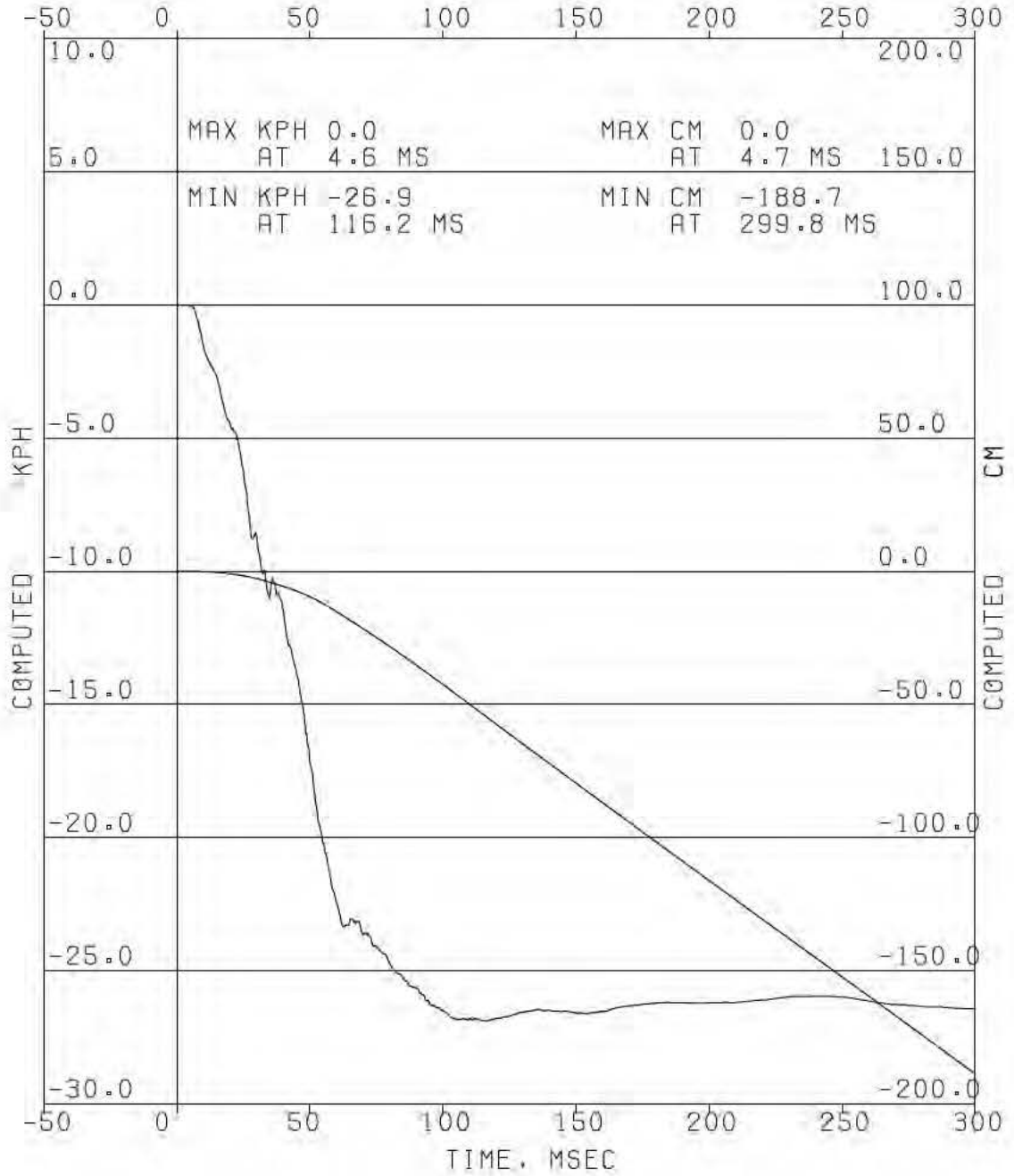


VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 009 RT REAR RAIL AXLE X ETBB4B2

FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
OCT 10,2002

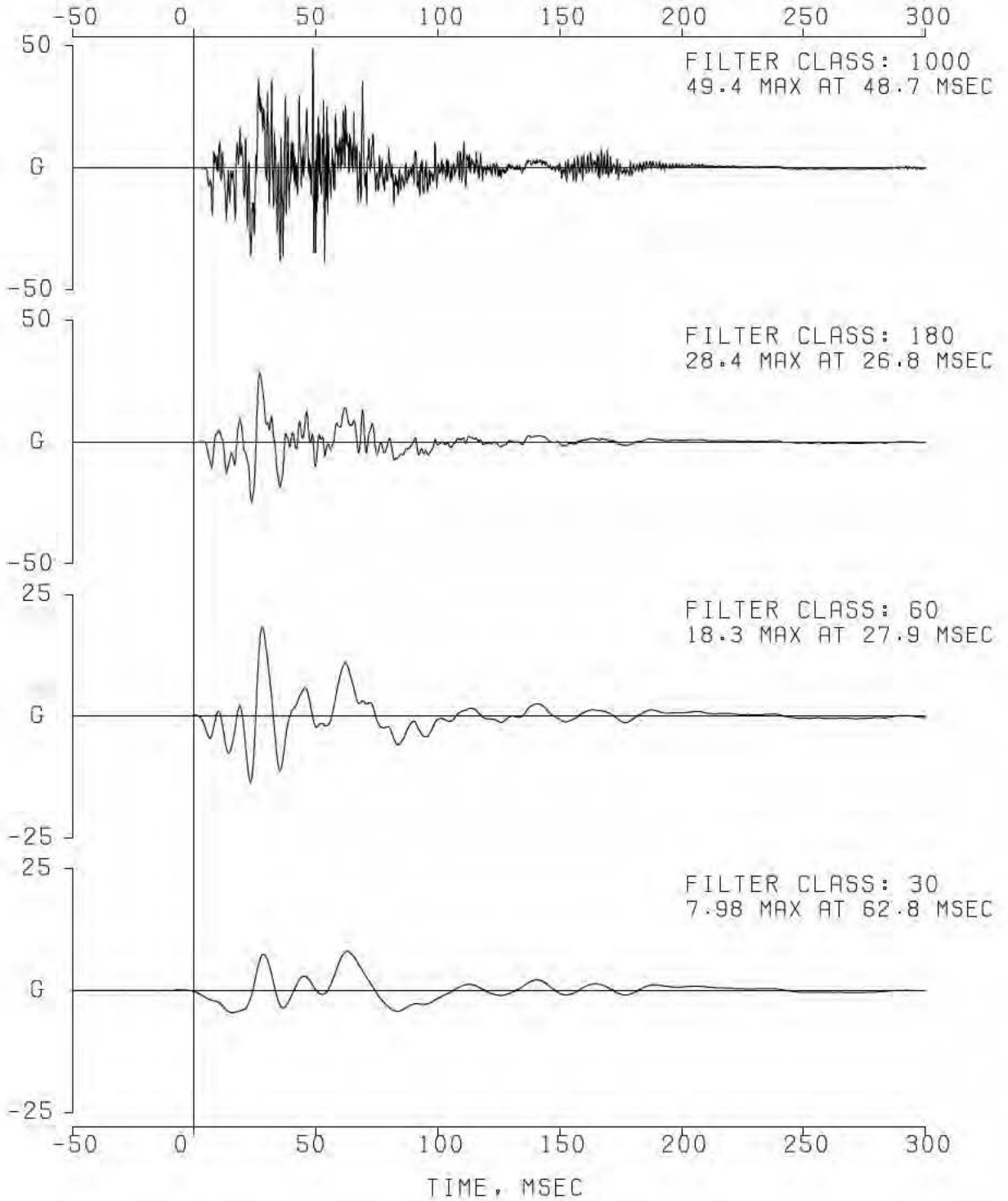
DATA SET 06/21/02BA  
ERRATA I



EA12-005- Chrysler -005031

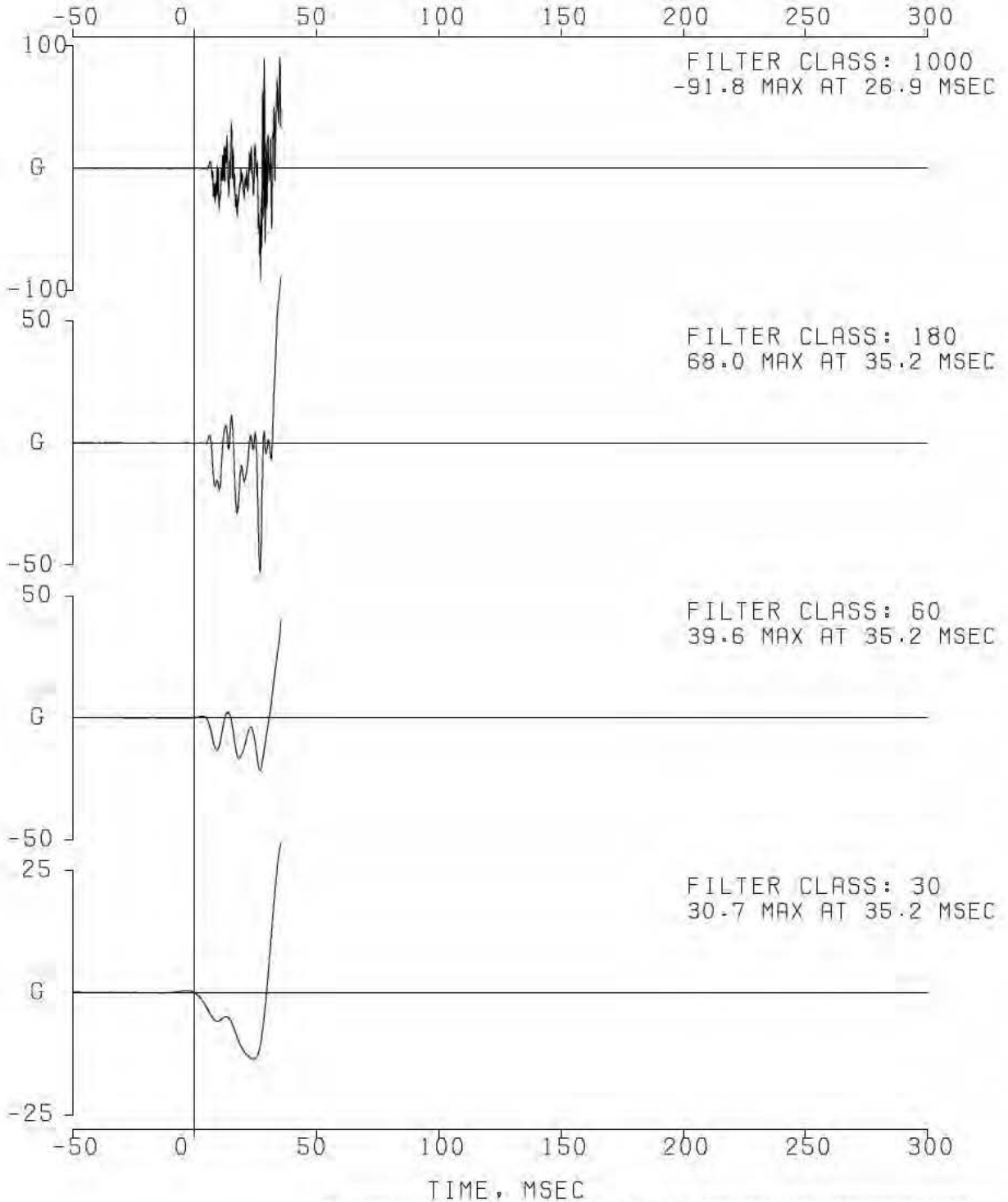
COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 010 RT REAR RAIL AXLE Z P15356  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
OCT 10,2002 ERRATA 1





VC09935 48.3 KPH TBD ITEM KJ1271  
 03 KJ, USA 301-REAR DEVELOPMENT TEST  
 CHANNEL 011 TANK GUARD BTM CTR X P14167  
 FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
 IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
 OCT 10,2002 ERRATA 1



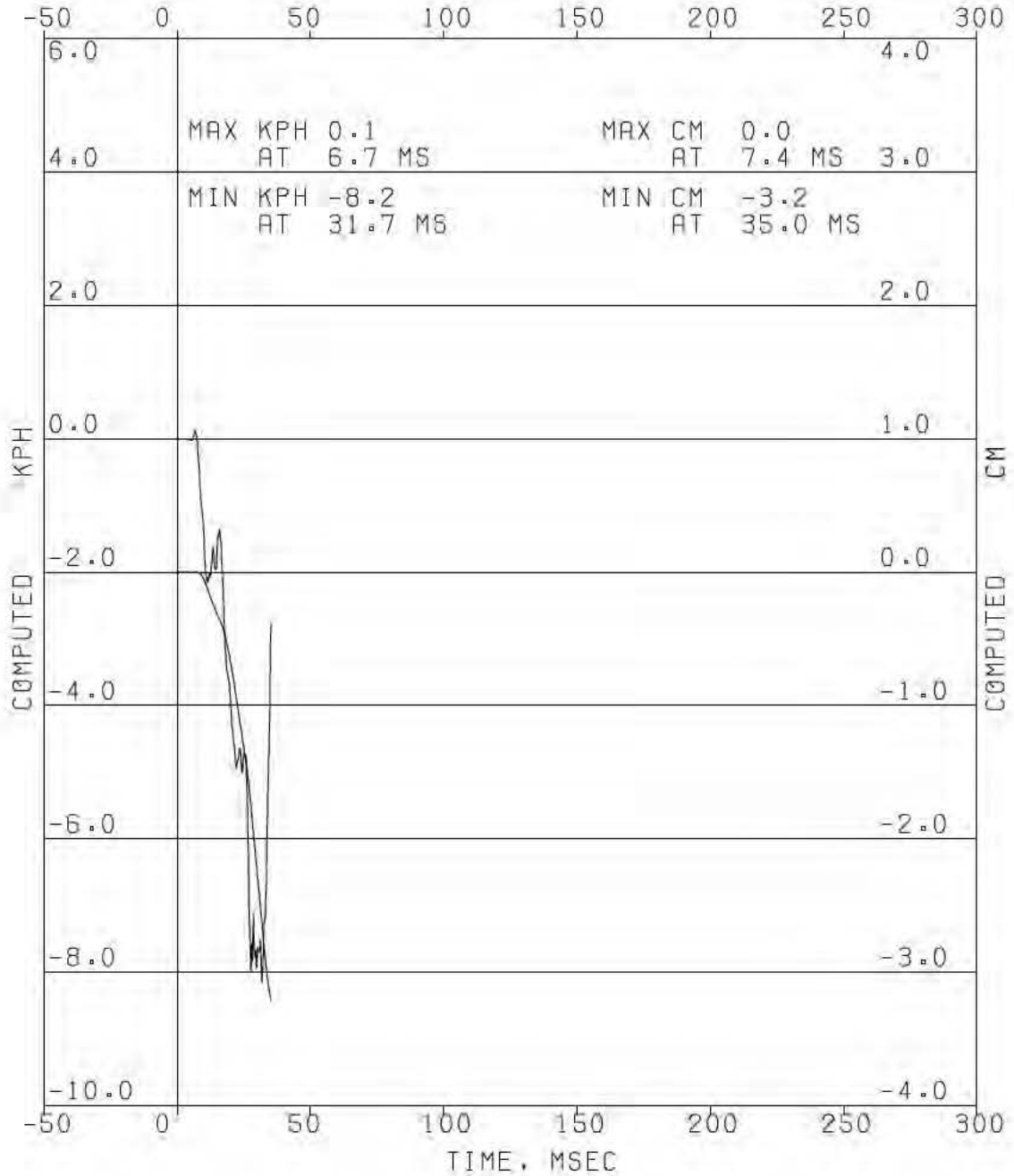
\*\*\*\*\* CAUTION \*\*\*\*\*  
 \*\*\*\*\* INST. MALFUNCTION AFTER 35.2 MS \*\*\*\*\*

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 011 TANK GUARD BTM CTR X P14167

FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
OCT 10,2002

DATA SET 06/21/02BA  
ERRATA 1

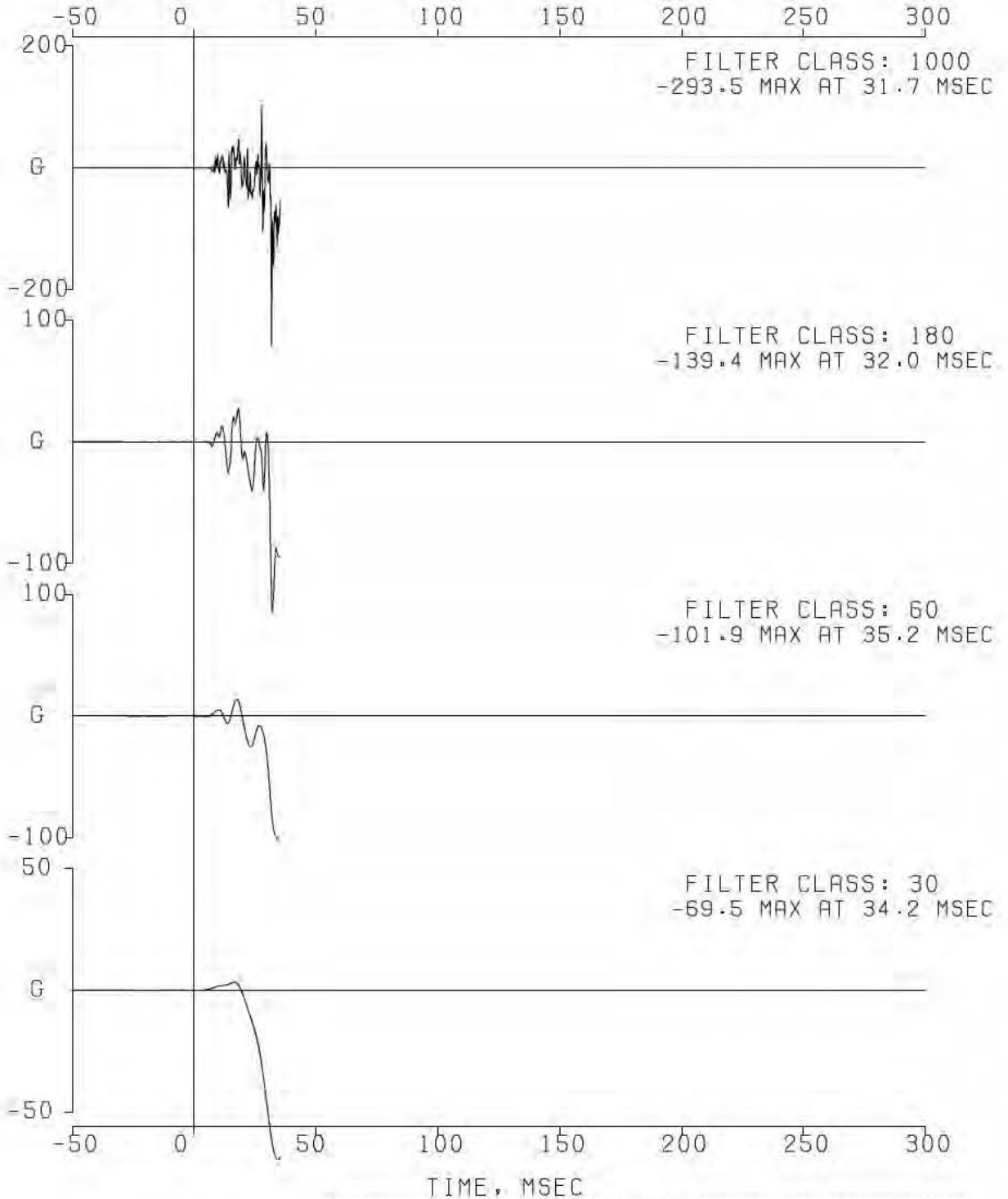


\*\*\*\*\* CAUTION \*\*\*\*\*  
\*\*\*\*\* INST. MALFUNCTION AFTER 35.2 MS \*\*\*\*\*

EA12-005- Chrysler -005034

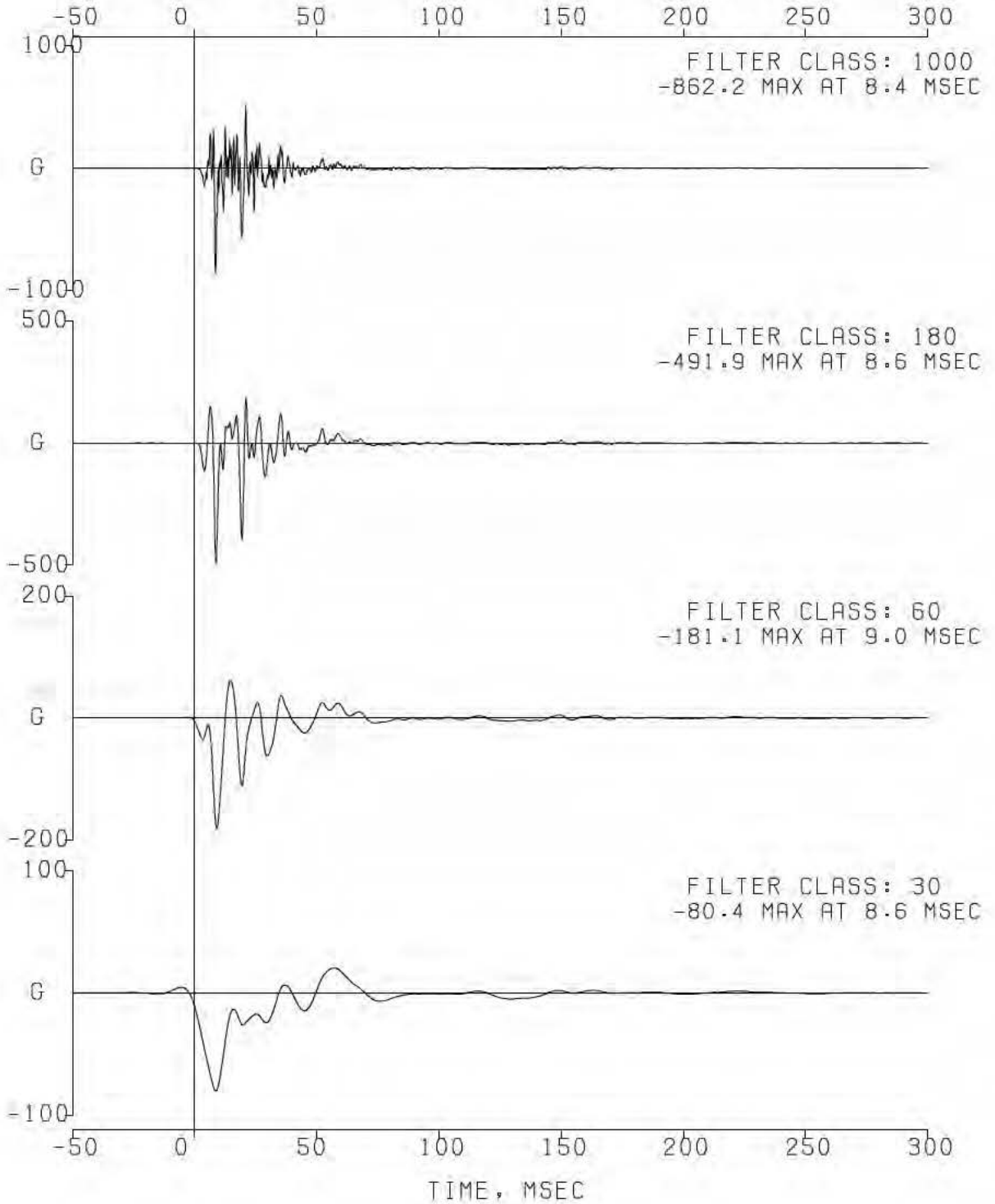
COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 012 TANK GUARD BTM CTR Z P19769  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
OCT 10,2002 ERRATA 1



\*\*\*\*\* CAUTION \*\*\*\*\*  
\*\*\*\*\* INST. MALFUNCTION AFTER 35.2 MS \*\*\*\*\*

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 013 SWING GATE DÖRR HANDLEX P13439  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
OCT 10,2002 ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 013 SWING GATE DORR HANDLEX P13439

FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
OCT 10,2002

DATA SET 06/21/02BA  
ERRATA I

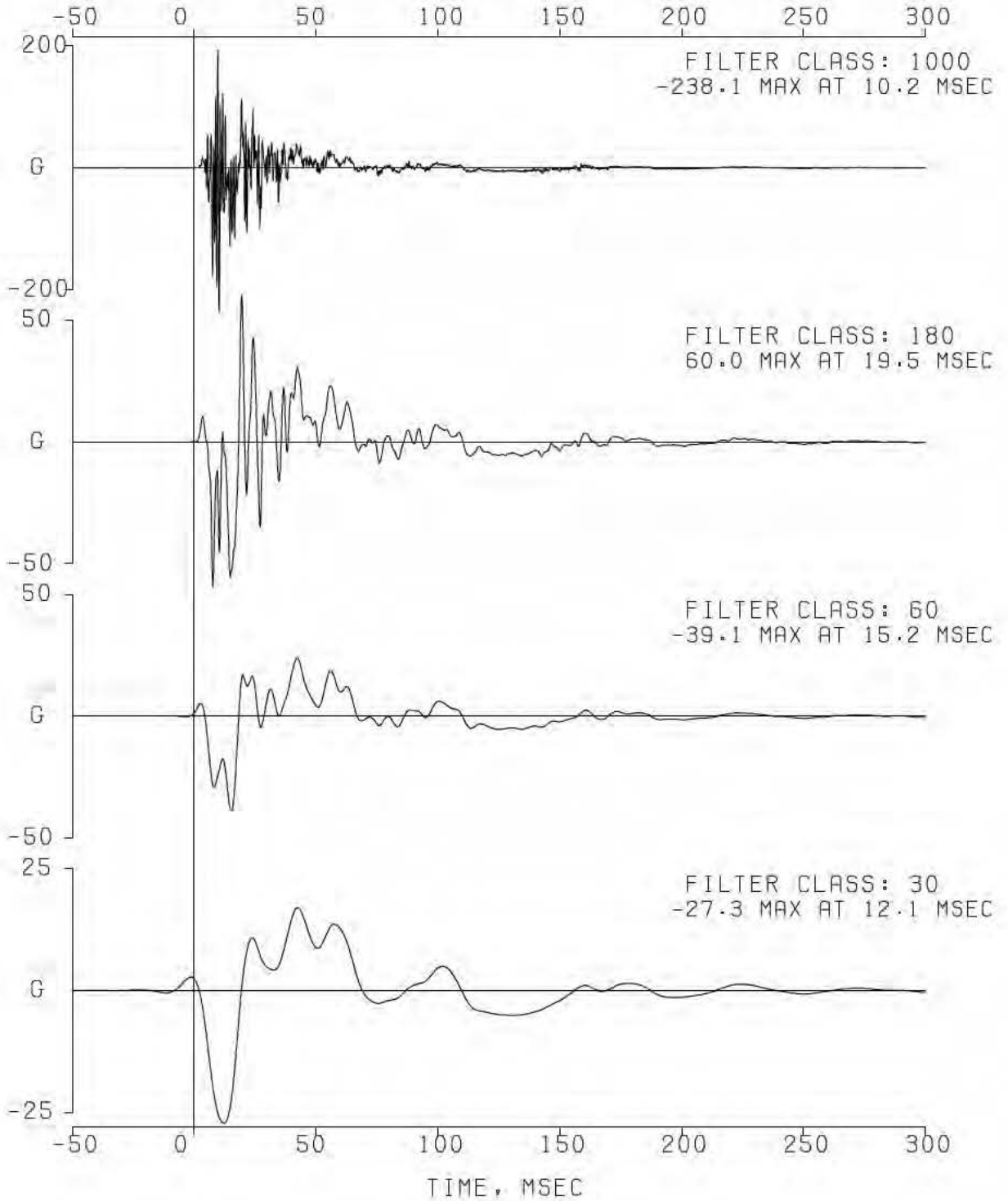


EA12-005- Chrysler -005037

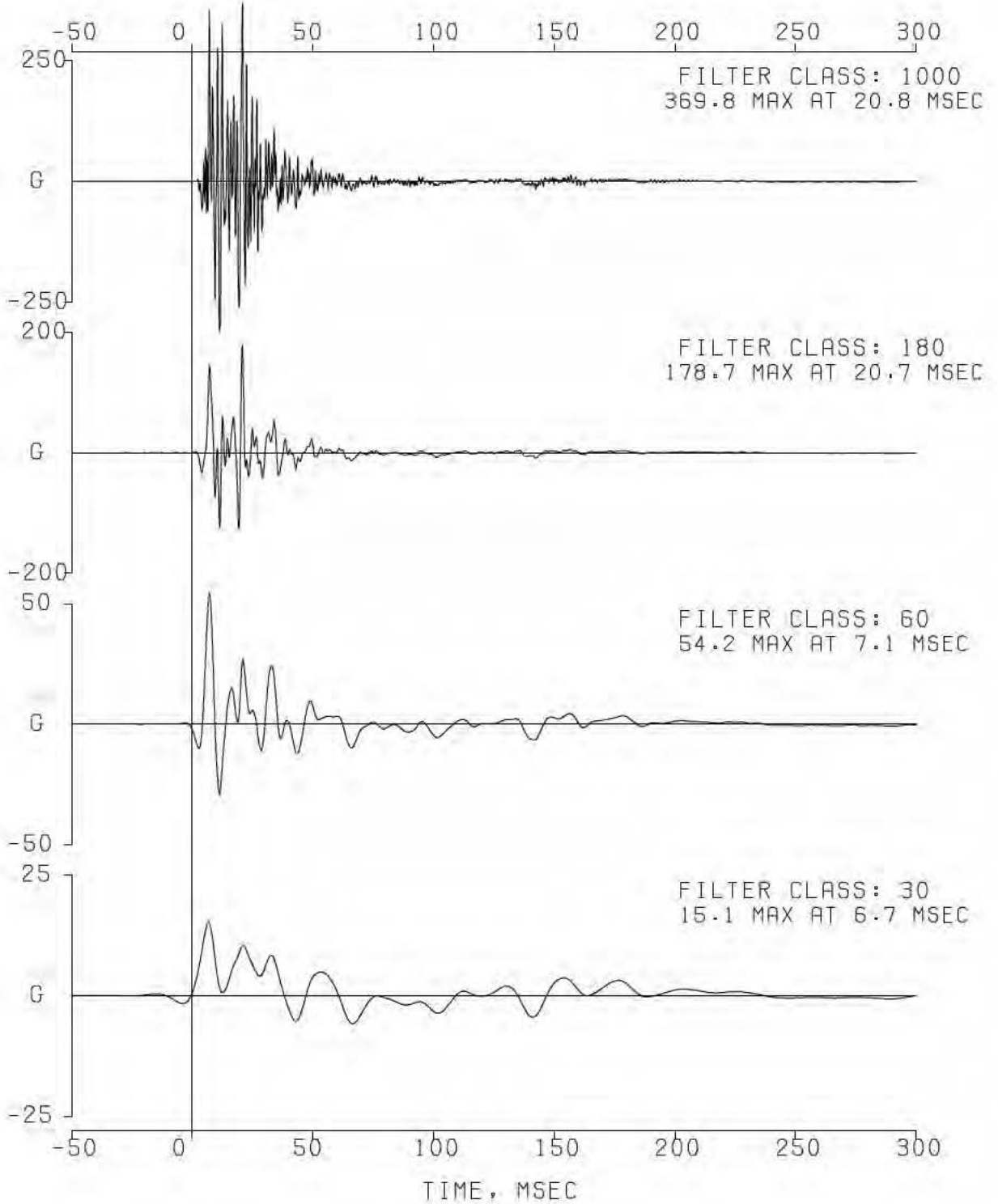
COMPUTED KPH  
COMPUTED CM



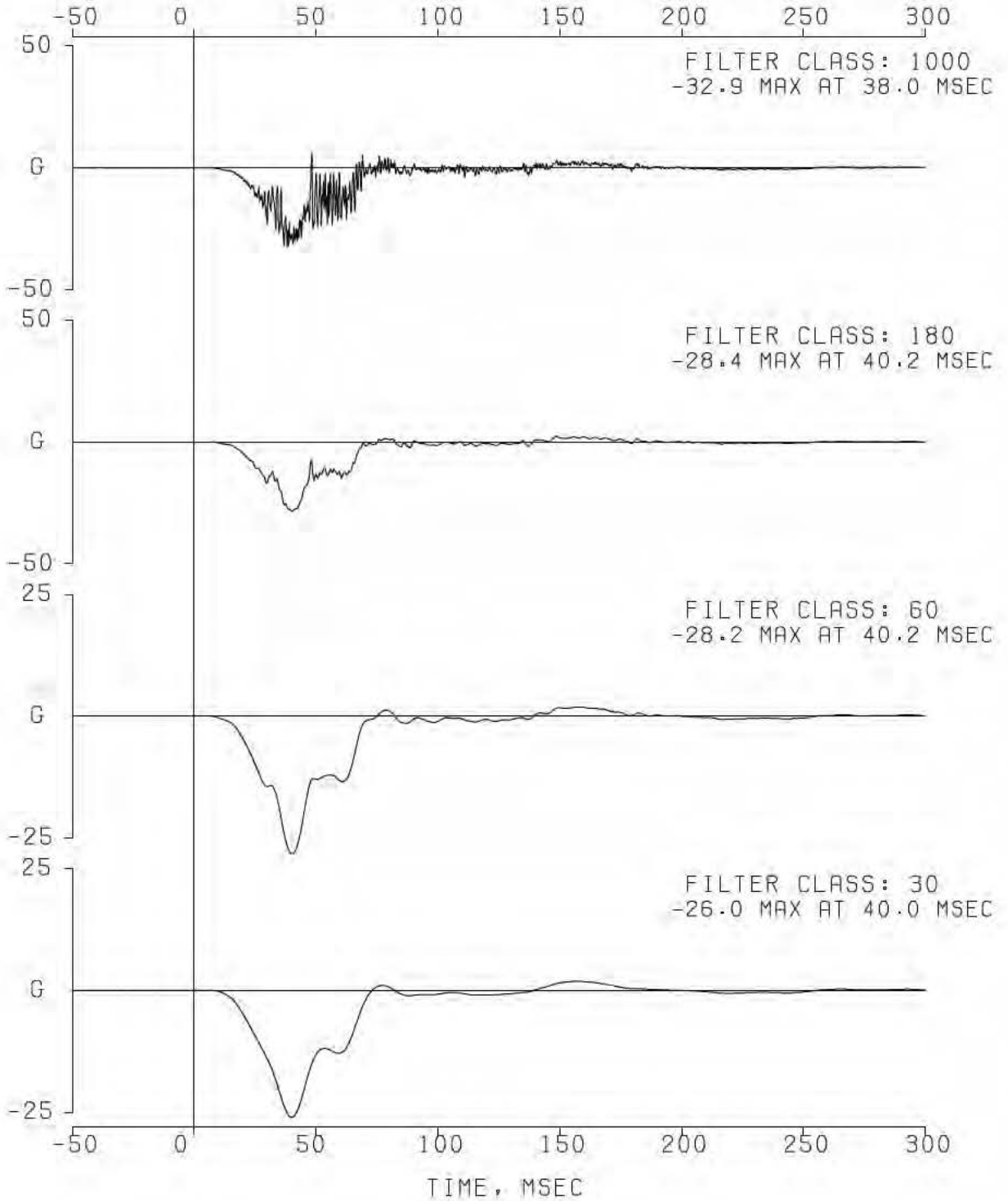
VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 014 SWING GATE DØRR HANDLEY P16516  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 PØLE BUTTERWØRTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
OCT 10,2002 ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 015 SWING GATE DÖRR HANDLEZ P13345  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 PÖLE BUTTERWÖRTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
OCT 10,2002 ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 016 ENGINE BOTTOM X 9K30Z24  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BA  
OCT 10,2002 ERRATA 1





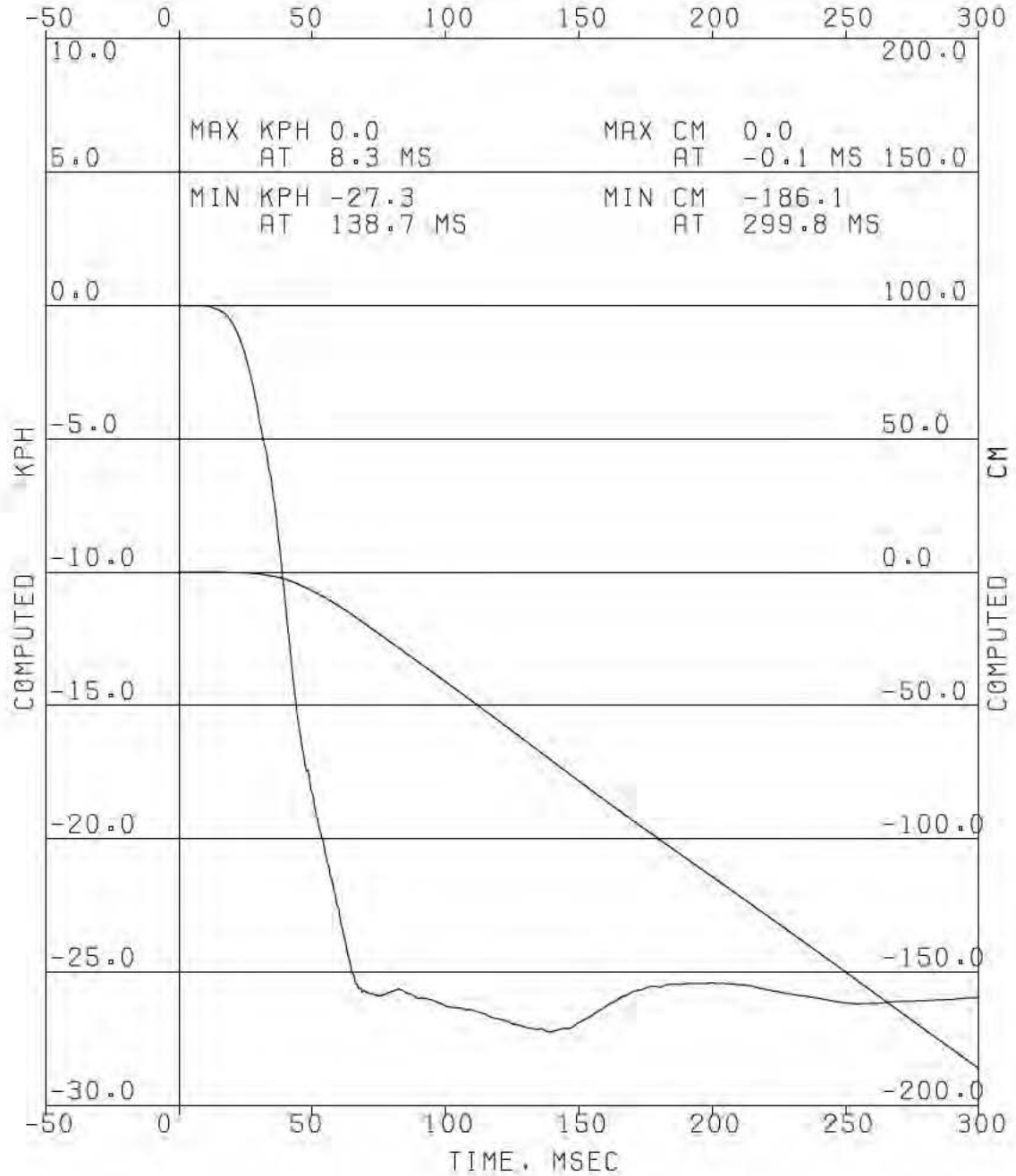
VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 016 ENGINE BOTTOM

X 9K30Z24

FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
OCT 10,2002

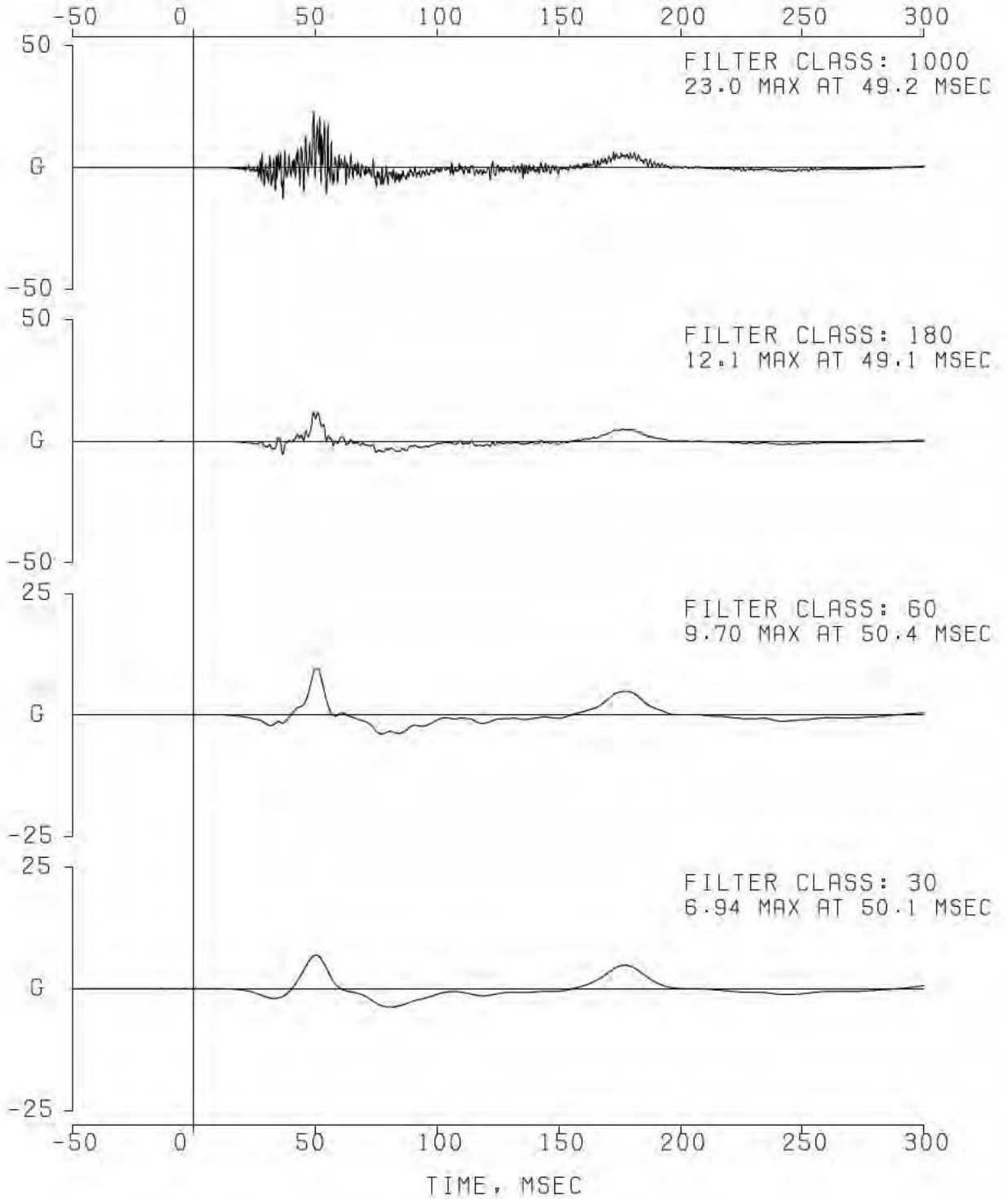
DATA SET 06/21/02BA  
ERRATA I



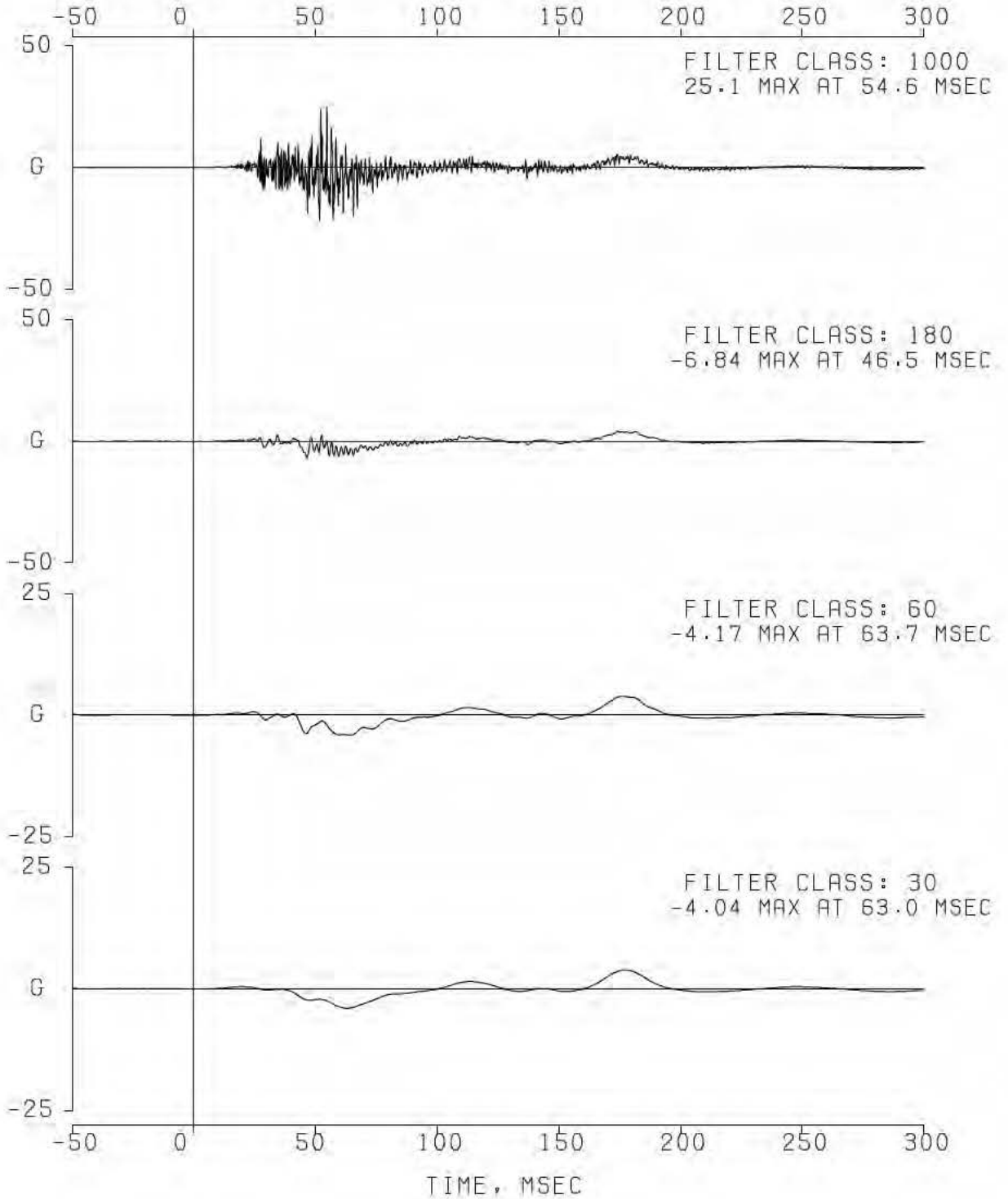
EA12-005- Chrysler -005041

COMPUTED KPH  
COMPUTED CM

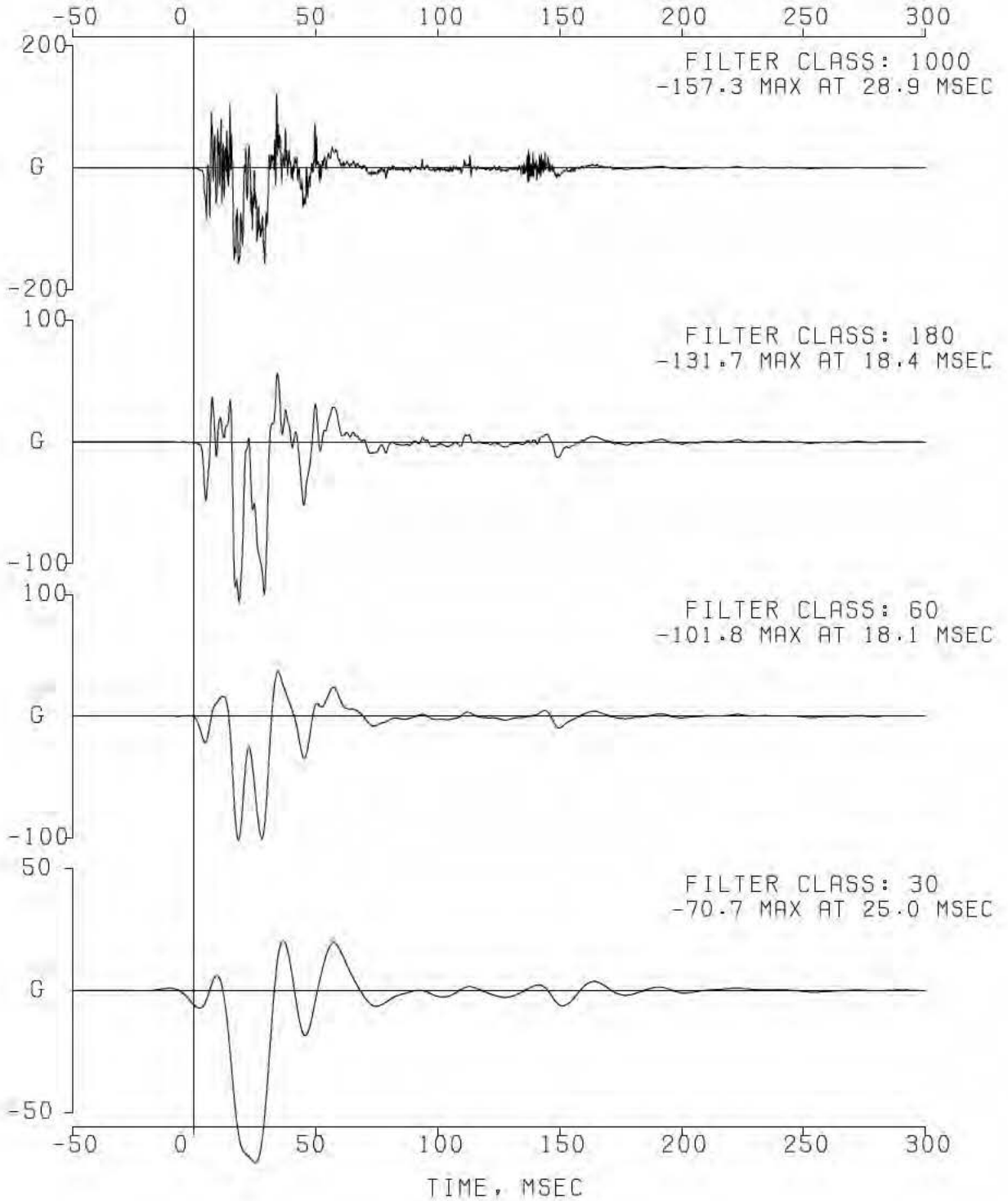
VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 017 ENGINE BOTTOM Y P17454  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BB  
OCT 10,2002 ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 018 ENGINE BOTTOM Z J25651  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BB  
OCT 10,2002 ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 019 SWING GATE INR LATCH X P11797  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BB  
OCT 10,2002 ERRATA 1

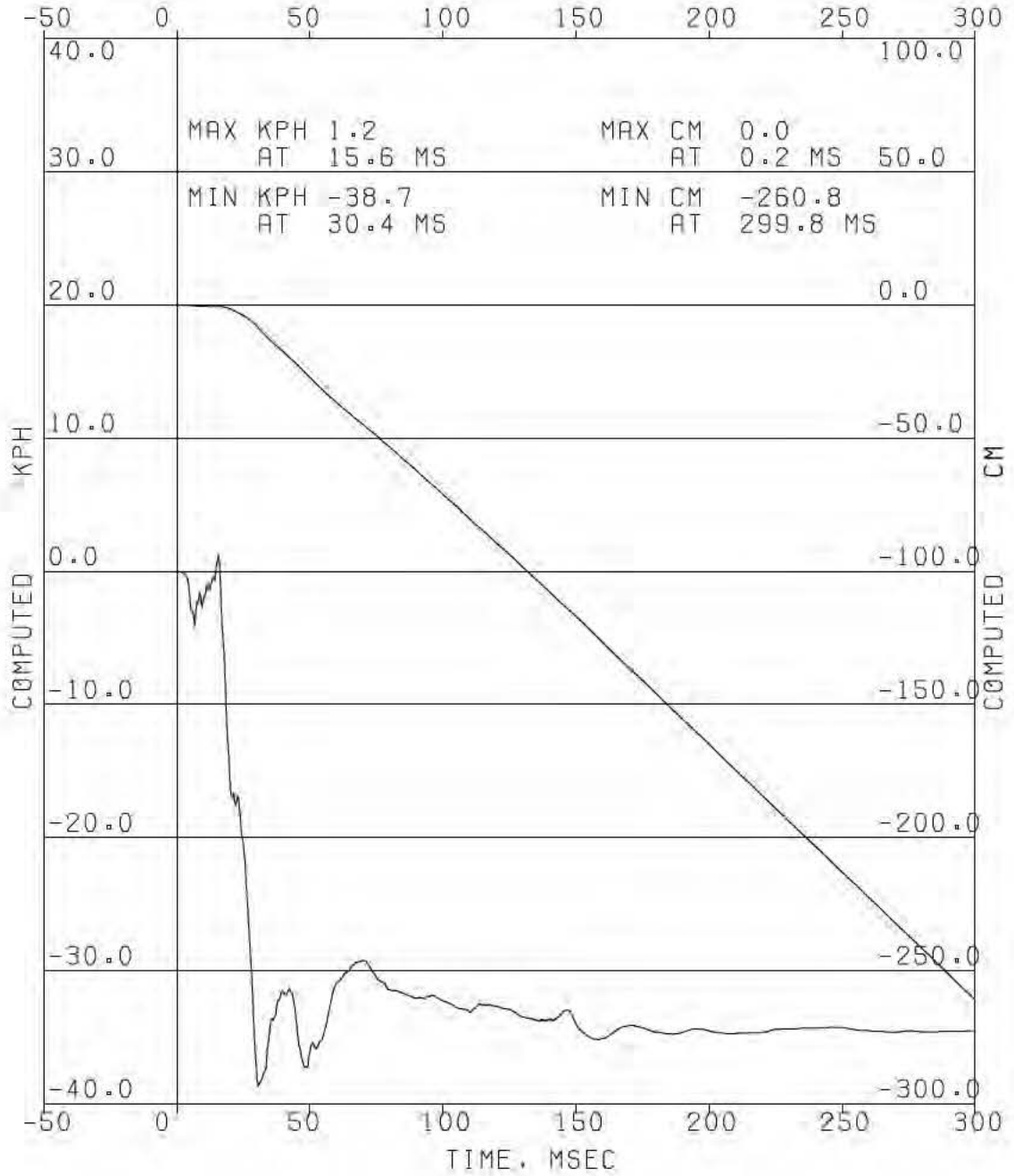


VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 019 SWING GATE INR LATCH X P11797

FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
OCT 10,2002

DATA SET 06/21/02BB  
ERRATA I

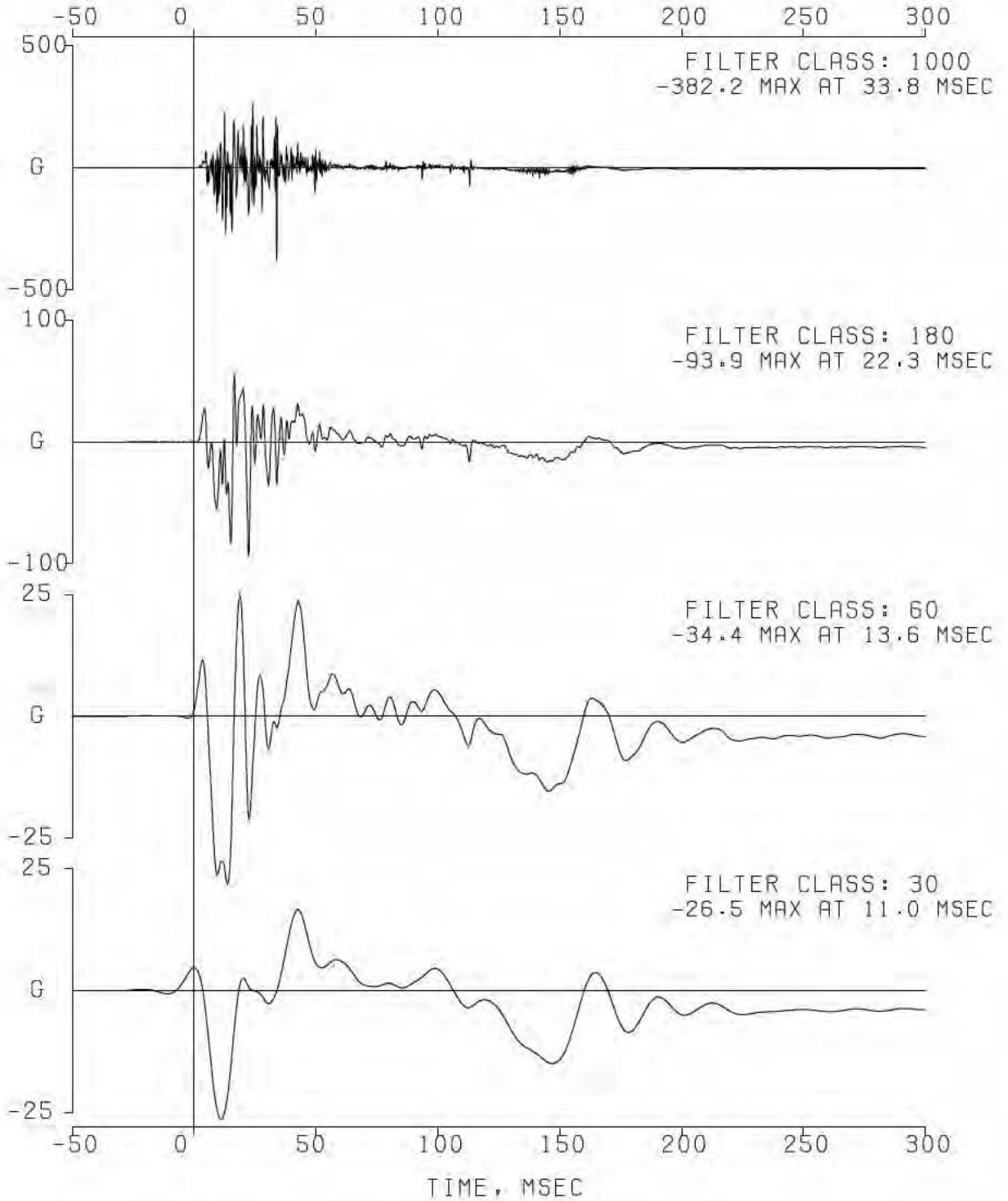


EA12-005- Chrysler -005045

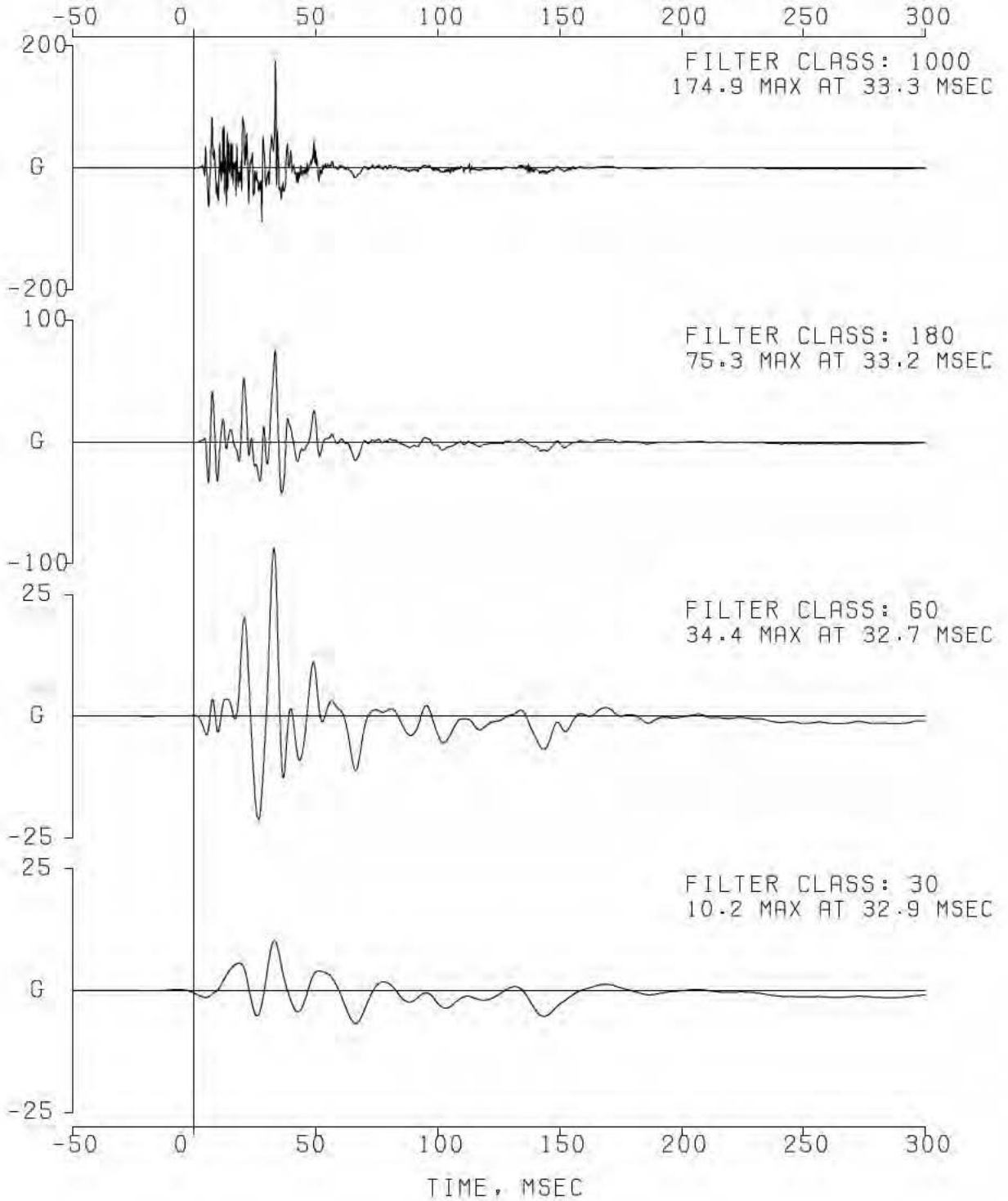
COMPUTED KPH  
COMPUTED CM



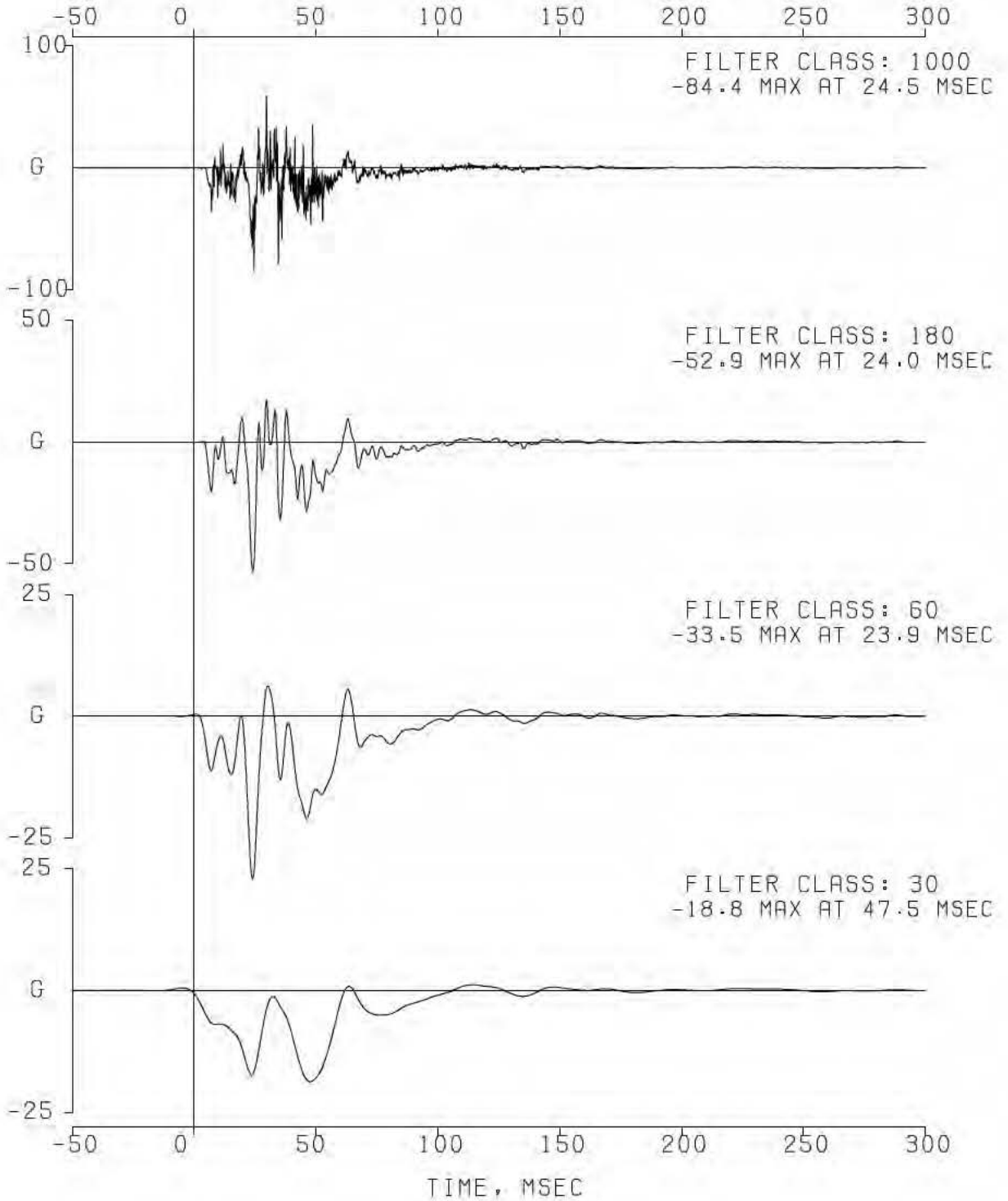
VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 020 SWING GATE INR LATCH Y J27011  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BB  
OCT 10,2002 ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 021 SWING GATE INR LATCH Z ETBBBB4  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BB  
OCT 10,2002 ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 022 LEFT RAIL MID TANK X P19897  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BB  
OCT 10,2002 ERRATA 1



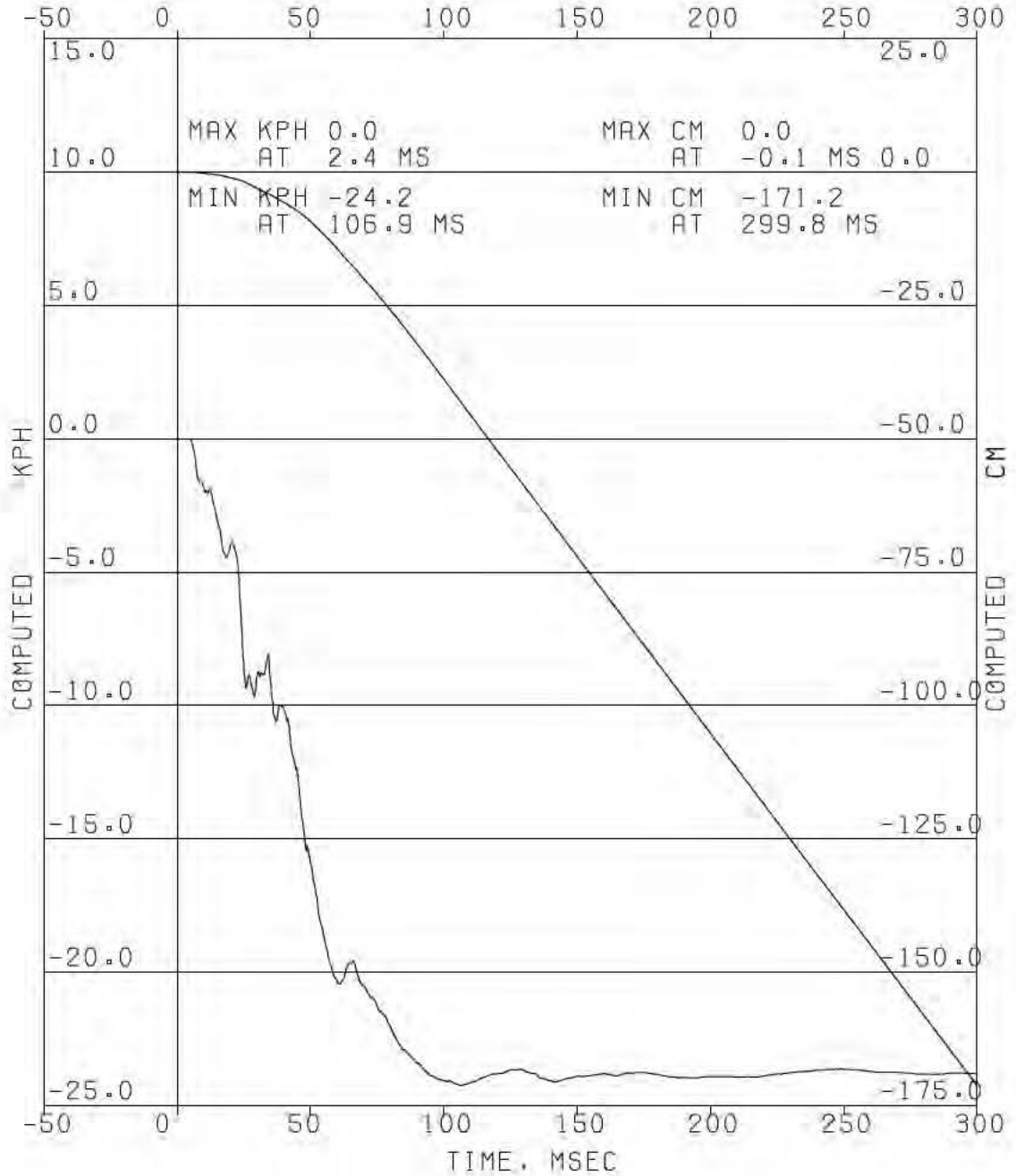


VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 022 LEFT RAIL MID TANK X P19897

FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
OCT 10,2002

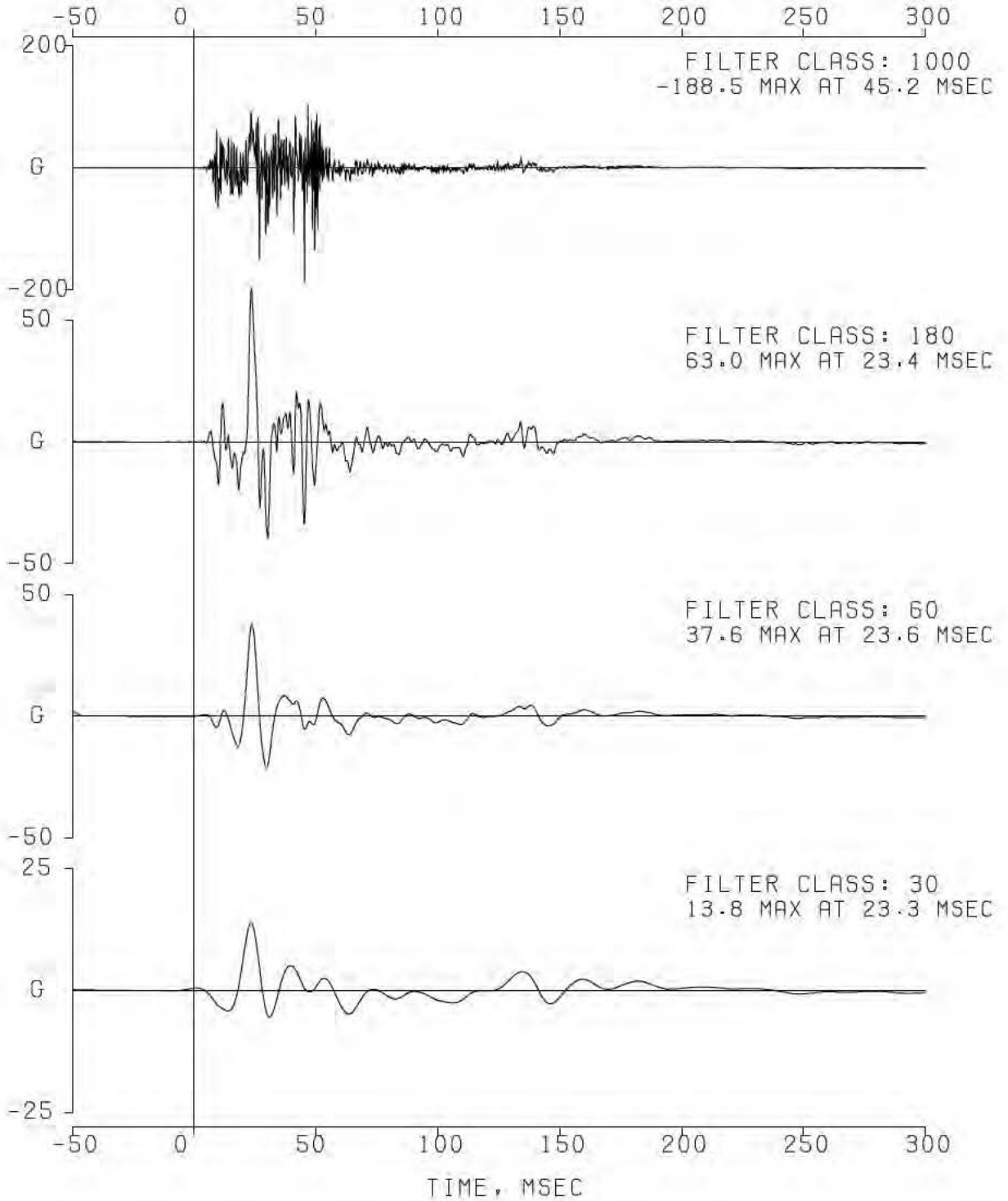
DATA SET 06/21/02BB  
ERRATA 1



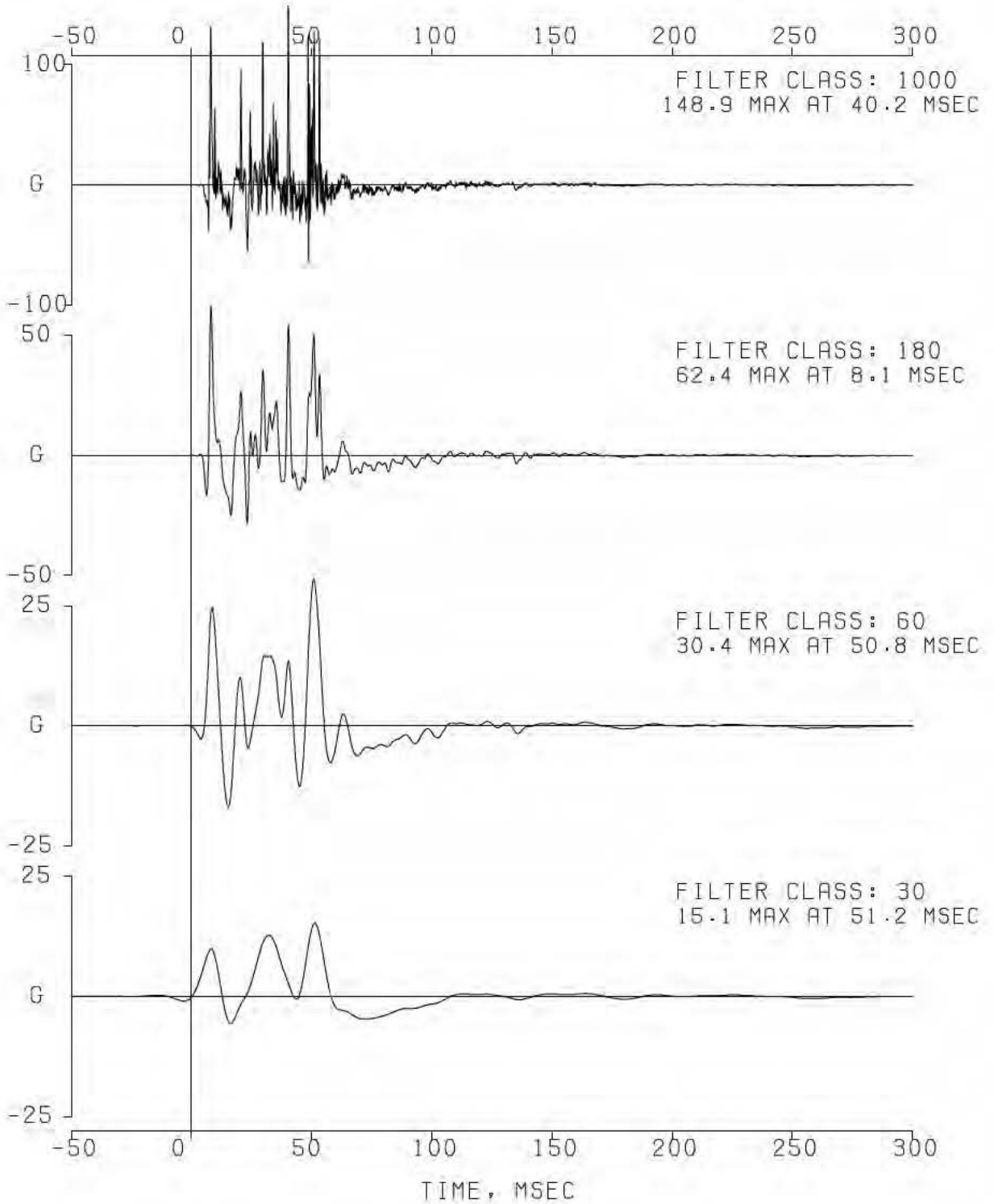
EA12-005- Chrysler -005049

COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 023 LEFT RAIL MID TANK Z P14898  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BB  
OCT 10,2002 ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 024 RIGHT RAIL MID TANK X P14886  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BB  
OCT 10,2002 ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 024 RIGHT RAIL MID TANK X P14886

FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
OCT 10,2002

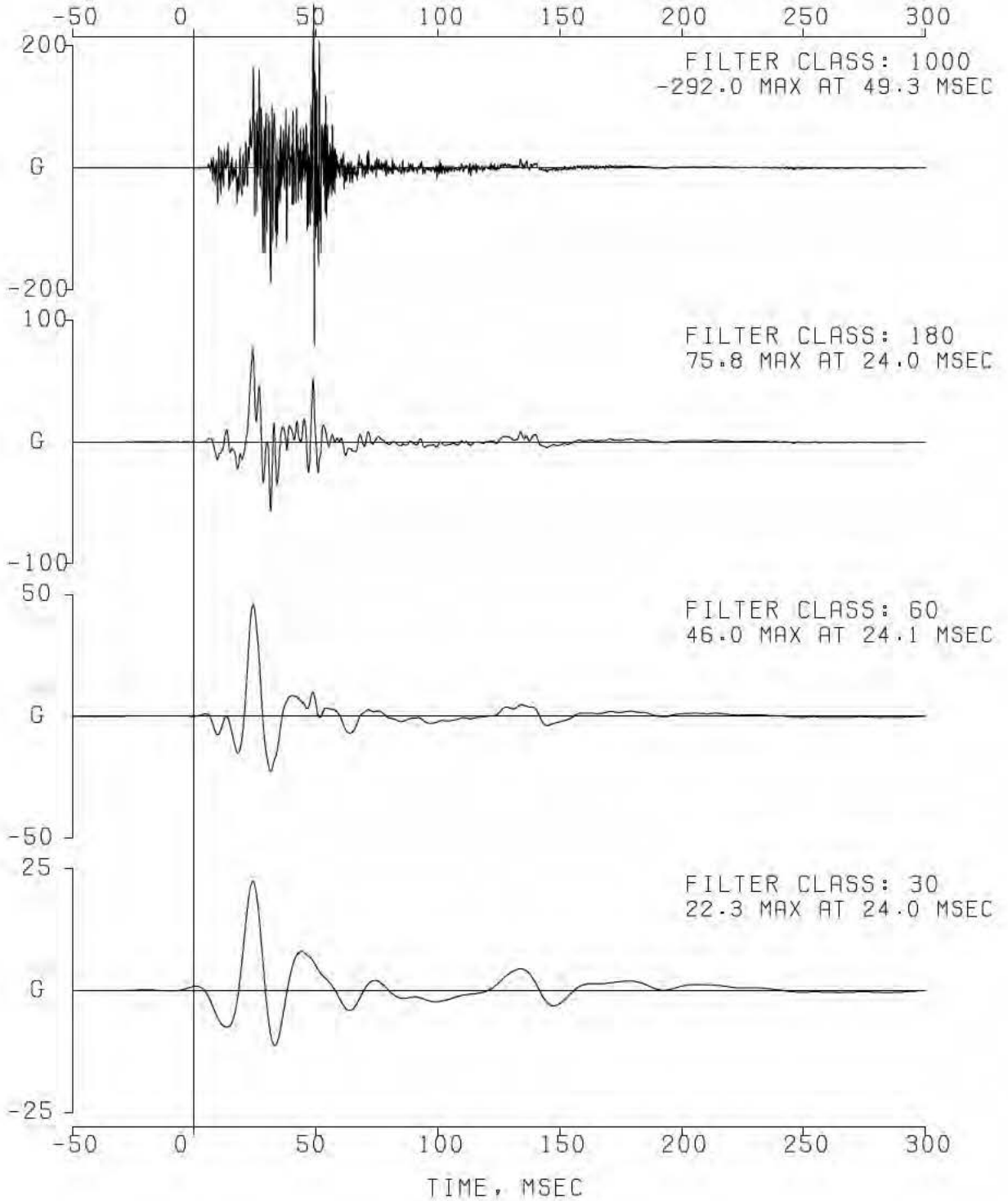
DATA SET 06/21/02BB  
ERRATA I



EA12-005- Chrysler -005052

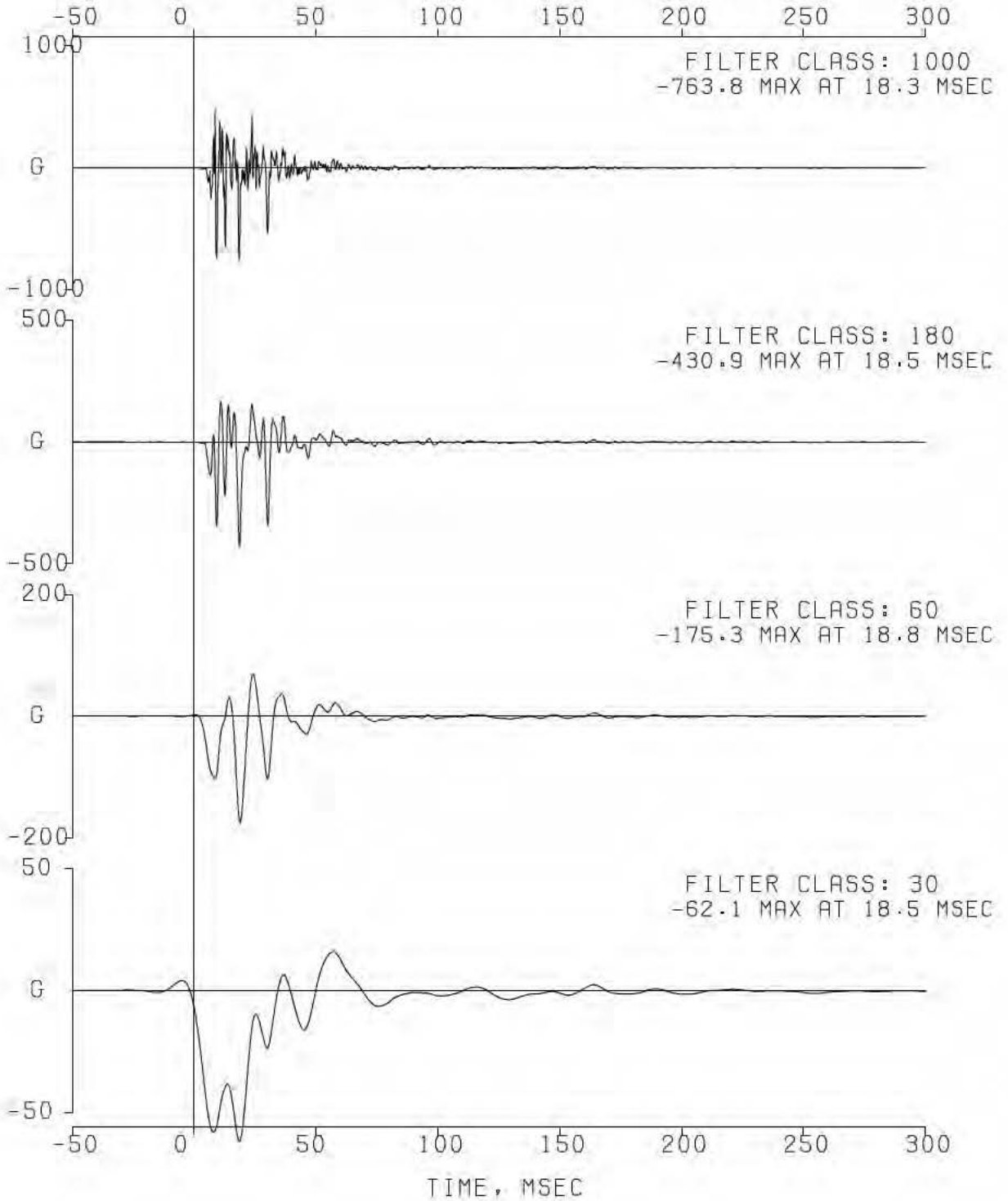
COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 025 RIGHT RAIL MID TANK Z P13653  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BB  
OCT 10,2002 ERRATA 1





VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 026 SWING GATE HANDLE LWR X ETBB194  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BB  
OCT 10,2002 ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 026 SWING GATE HANDLE LWR X ETBB194

FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
OCT 10,2002

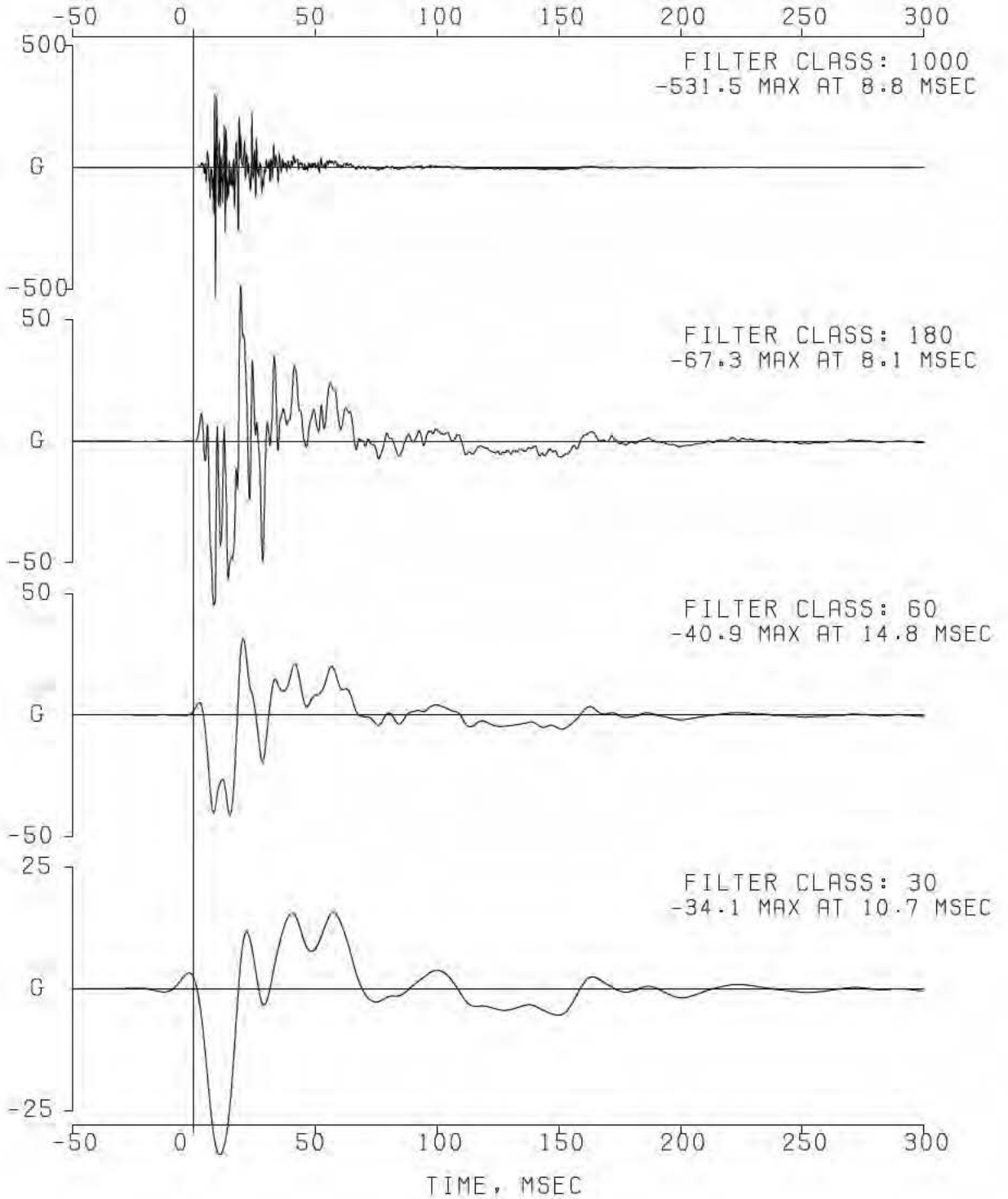
DATA SET 06/21/02BB  
ERRATA 1



EA12-005- Chrysler -005055

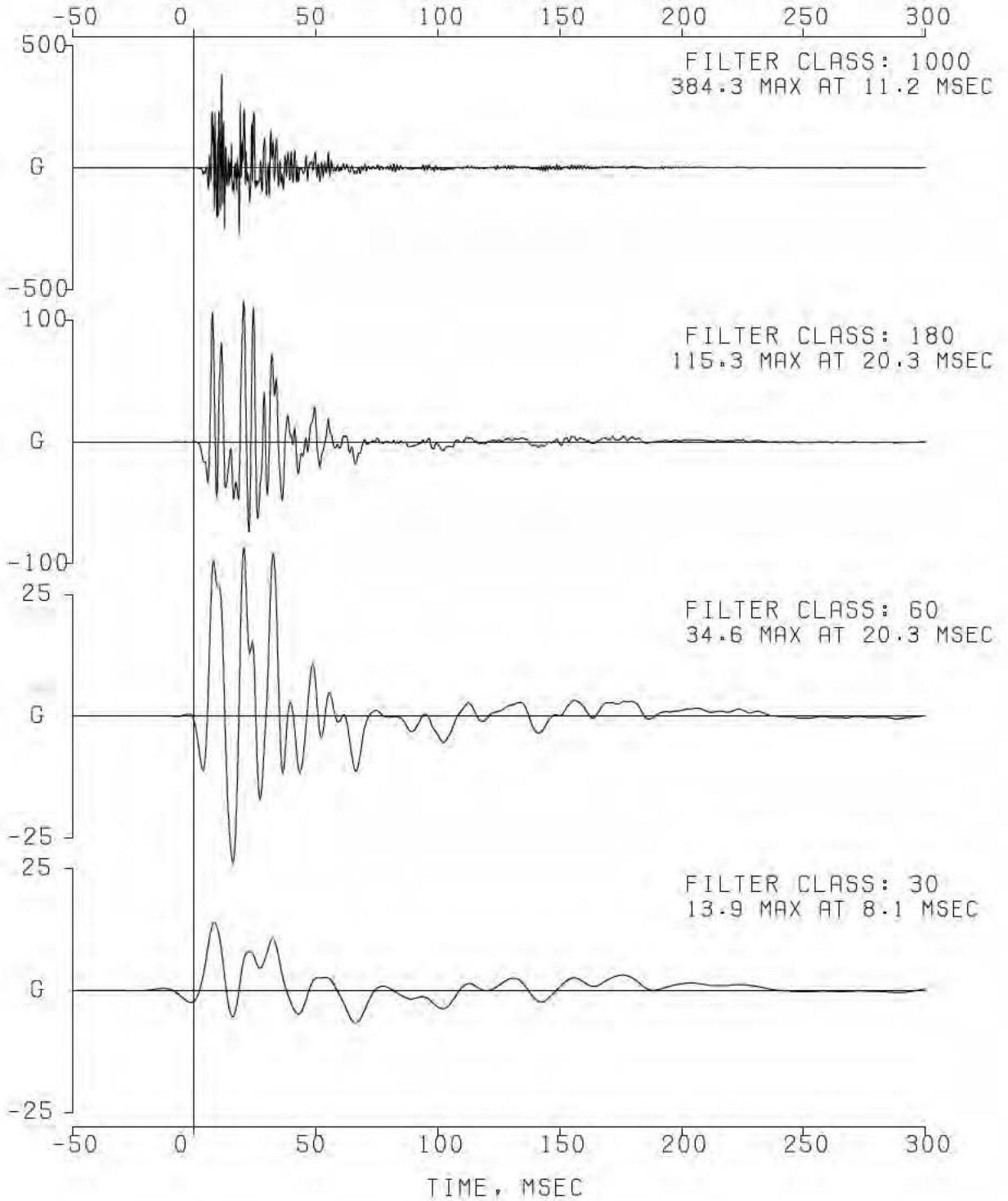
COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 027 SWING GATE HANDLE LWR Y ETBB388  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BB  
OCT 10,2002 ERRATA 1

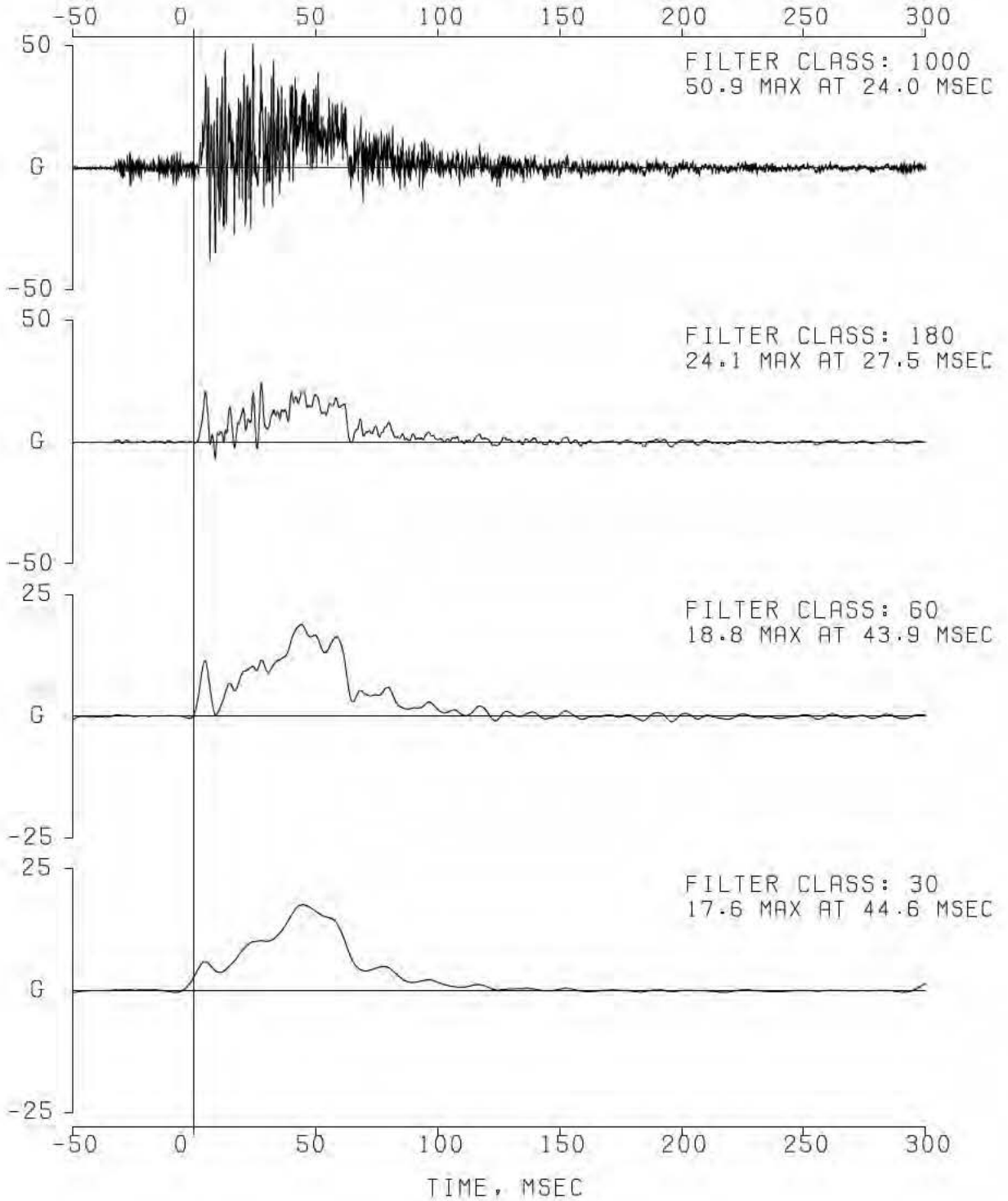




VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 028 SWING GATE HANDLE LWR Z ETBB18B  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BB  
OCT 10,2002 ERRATA 1



VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 033 M-FLAT LT RAIL MID X P13669  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BC  
OCT 10,2002 ERRATA 1

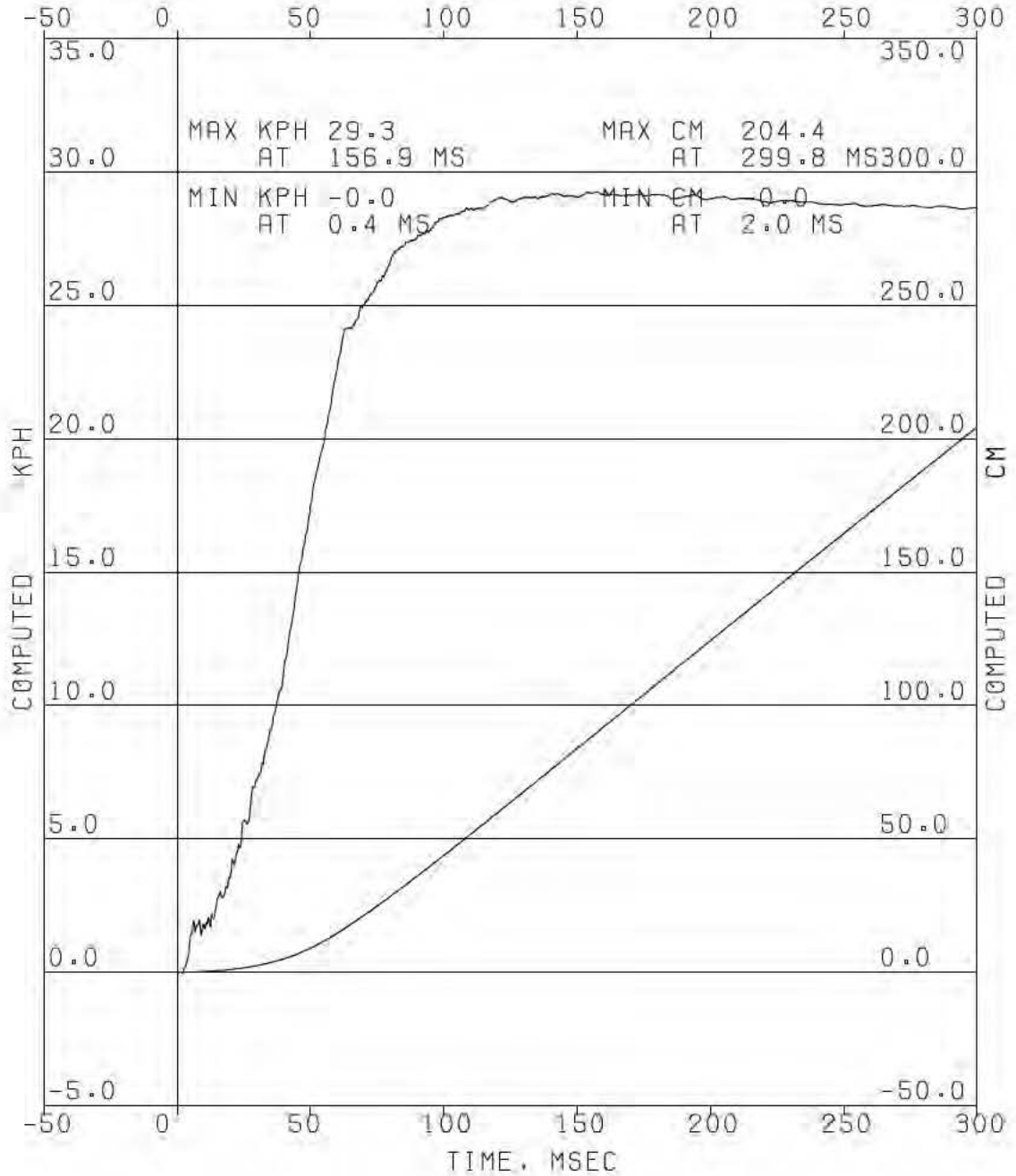


VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 033 M-FLAT LT RAIL MID X P13669

FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
OCT 10, 2002

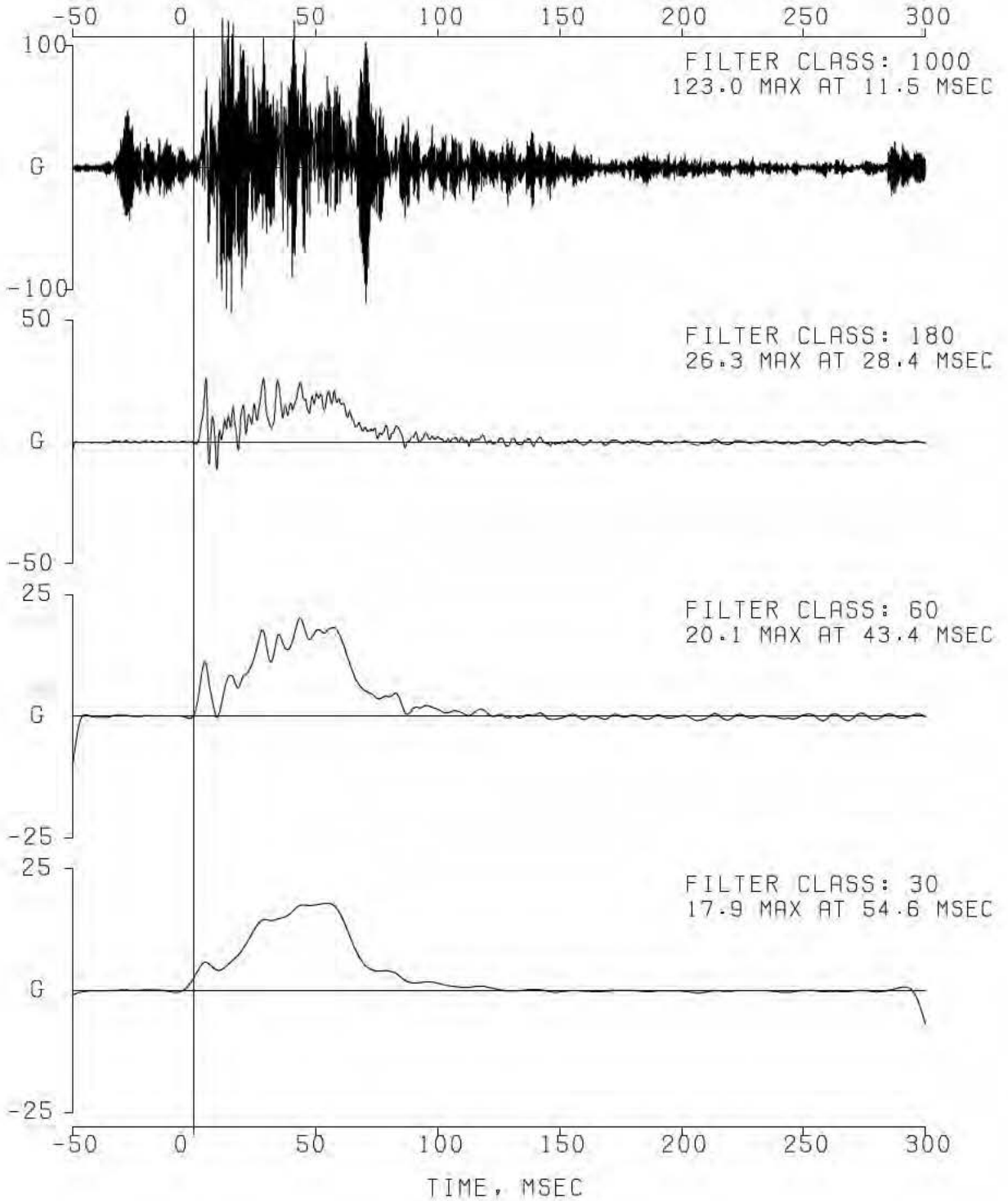
DATA SET 06/21/02BC  
ERRATA 1



EA12-005- Chrysler -005059

COMPUTED KPH  
COMPUTED CM

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 034 M-FLAT RT RAIL MID X P13639  
FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
IMPACT ANALYSIS DEPT. 5320 DATA SET 06/21/02BC  
OCT 10,2002 ERRATA 1

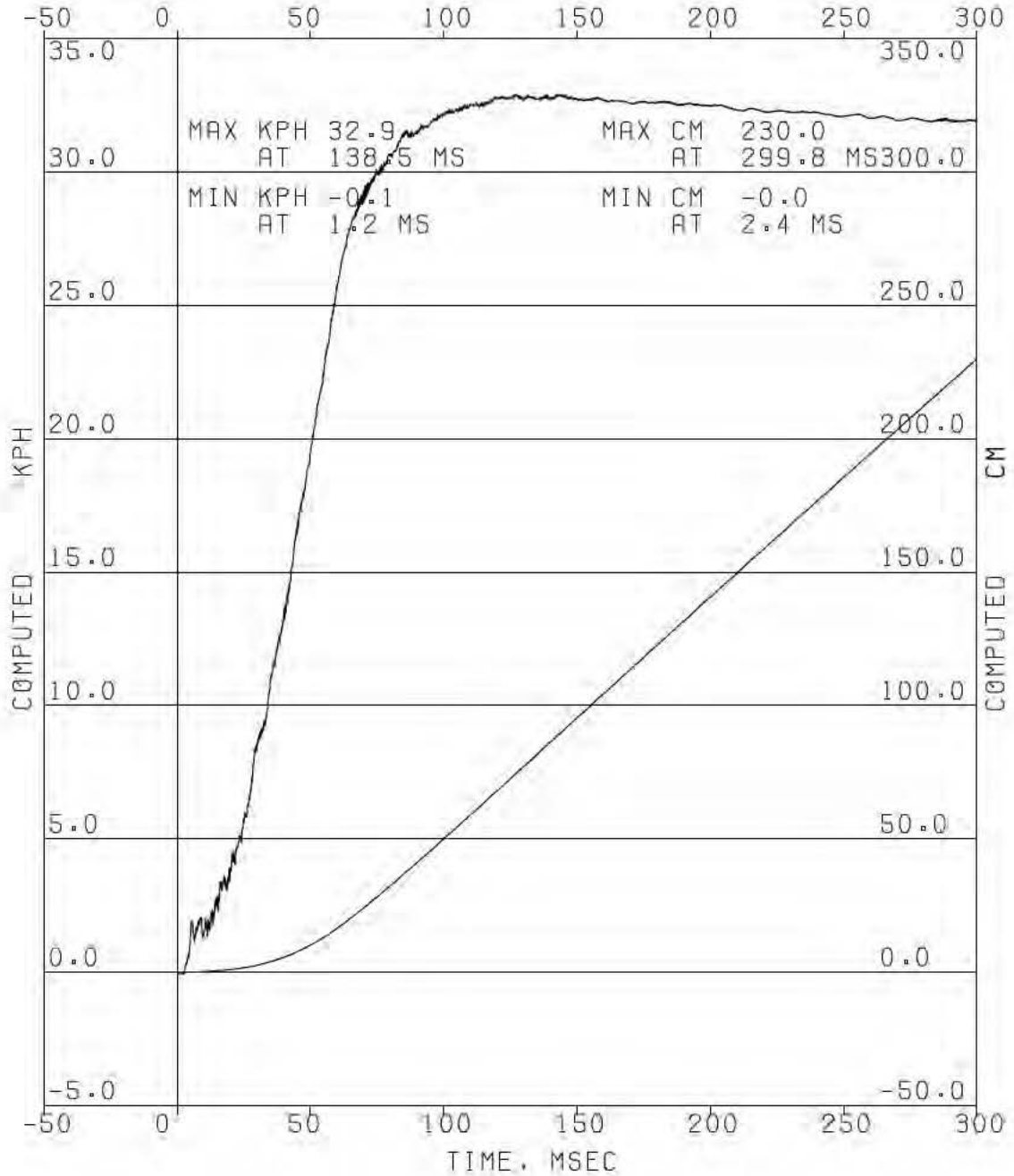


VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST  
CHANNEL 034 M-FLAT RT RAIL MID X P13639

FILTER TYPE: PHASELESS, DCX FFT 10K 4 POLE BUTTERWORTH, ( 1650.0)  
FILTER CLASS: 1000

IMPACT ANALYSIS DEPT. 5320  
OCT 10,2002

DATA SET 06/21/02BC  
ERRATA I



EA12-005- Chrysler -005061

COMPUTED KPH  
COMPUTED CM



TITLE: Page Index of EDP plots Pages 001 - 052  
\*\*\*\*\* VC09935A \*\*\*\*\* Page I-01

TITLE: Transducer Summary Reports Pages 001 - 005  
SYSTEM: METRIC  
PAGE: 001 TSR Channels 001 - 008  
PAGE: 002 TSR Channels 009 - 016  
PAGE: 003 TSR Channels 017 - 024  
PAGE: 004 TSR Channels 025 - 032  
PAGE: 005 TSR Channels 033 - 034

\*\*\*\*\* VC09935B \*\*\*\*\*

TITLE: Vehicle Channels Pages 006 - 052  
SYSTEM: METRIC  
PAGE: 006 Average of Sill Chls 1, 2, 3, & 5  
PAGE: 007 Average of Frt Sill Chls 1 & 2  
PAGE: 008 LEFT FRONT SILL X, Chl 1  
PAGE: 009 LEFT FRONT SILL X, Chl 1, VD  
PAGE: 010 RIGHT FRONT SILL X, Chl 2  
PAGE: 011 RIGHT FRONT SILL X, Chl 2, VD  
PAGE: 012 LEFT REAR SILL X, Chl 3  
PAGE: 013 LEFT REAR SILL X, Chl 3, VD  
PAGE: 014 LEFT REAR SILL Z, Chl 4  
PAGE: 015 RIGHT REAR SILL X, Chl 5  
PAGE: 016 RIGHT REAR SILL X, Chl 5, VD  
PAGE: 017 RIGHT REAR SILL Z, Chl 6  
PAGE: 018 LT REAR RAIL AXLE X, Chl 7  
PAGE: 019 LT REAR RAIL AXLE X, Chl 7, VD  
PAGE: 020 LT REAR RAIL AXLE Z, Chl 8  
PAGE: 021 RT REAR RAIL AXLE X, Chl 9  
PAGE: 022 RT REAR RAIL AXLE X, Chl 9, VD  
PAGE: 023 RT REAR RAIL AXLE Z, Chl 10  
PAGE: 024 TANK GUARD BTM CTR X, Chl 11 \*C\*  
PAGE: 025 TANK GUARD BTM CTR X, Chl 11, VD \*C\*  
PAGE: 026 TANK GUARD BTM CTR Z, Chl 12 \*C\*  
PAGE: 027 SWING GATE DORR HANDLEX, Chl 13  
PAGE: 028 SWING GATE DORR HANDLEX, Chl 13, VD  
PAGE: 029 SWING GATE DORR HANDLEY, Chl 14  
PAGE: 030 SWING GATE DORR HANDLEZ, Chl 15  
PAGE: 031 ENGINE BOTTOM X, Chl 16  
PAGE: 032 ENGINE BOTTOM X, Chl 16, VD  
PAGE: 033 ENGINE BOTTOM Y, Chl 17  
PAGE: 034 ENGINE BOTTOM Z, Chl 18  
PAGE: 035 SWING GATE INR LATCH X, Chl 19  
PAGE: 036 SWING GATE INR LATCH X, Chl 19, VD  
PAGE: 037 SWING GATE INR LATCH Y, Chl 20  
PAGE: 038 SWING GATE INR LATCH Z, Chl 21  
PAGE: 039 LEFT RAIL MID TANK X, Chl 22  
PAGE: 040 LEFT RAIL MID TANK X, Chl 22, VD  
PAGE: 041 LEFT RAIL MID TANK Z, Chl 23  
PAGE: 042 RIGHT RAIL MID TANK X, Chl 24  
PAGE: 043 RIGHT RAIL MID TANK X, Chl 24, VD  
PAGE: 044 RIGHT RAIL MID TANK Z, Chl 25  
PAGE: 045 SWING GATE HANDLE LWR X, Chl 26  
PAGE: 046 SWING GATE HANDLE LWR X, Chl 26, VD  
PAGE: 047 SWING GATE HANDLE LWR Y, Chl 27  
PAGE: 048 SWING GATE HANDLE LWR Z, Chl 28  
PAGE: 049 M-FLAT LT RAIL MID X, Chl 33  
PAGE: 050 M-FLAT LT RAIL MID X, Chl 33, VD  
PAGE: 051 M-FLAT RT RAIL MID X, Chl 34  
PAGE: 052 M-FLAT RT RAIL MID X, Chl 34, VD

EA12-005- Chrysler -005062

EA12-005

CHRYSLER

12-13-2012

Enclosure 6B

301 Developmental Crash

Tests Public

KJ Development Crash Test

VC09935.Photos-BuildDown



EA12-005- Chrysler -005063

VC 9935





EA12-005- Chrysler -005064

VC 9935



EA12-005- Chrysler -005065

VC 9935





EA12-005- Chrysler -005066

VC 9935



EA12-005- Chrysler -005067

VC 9935

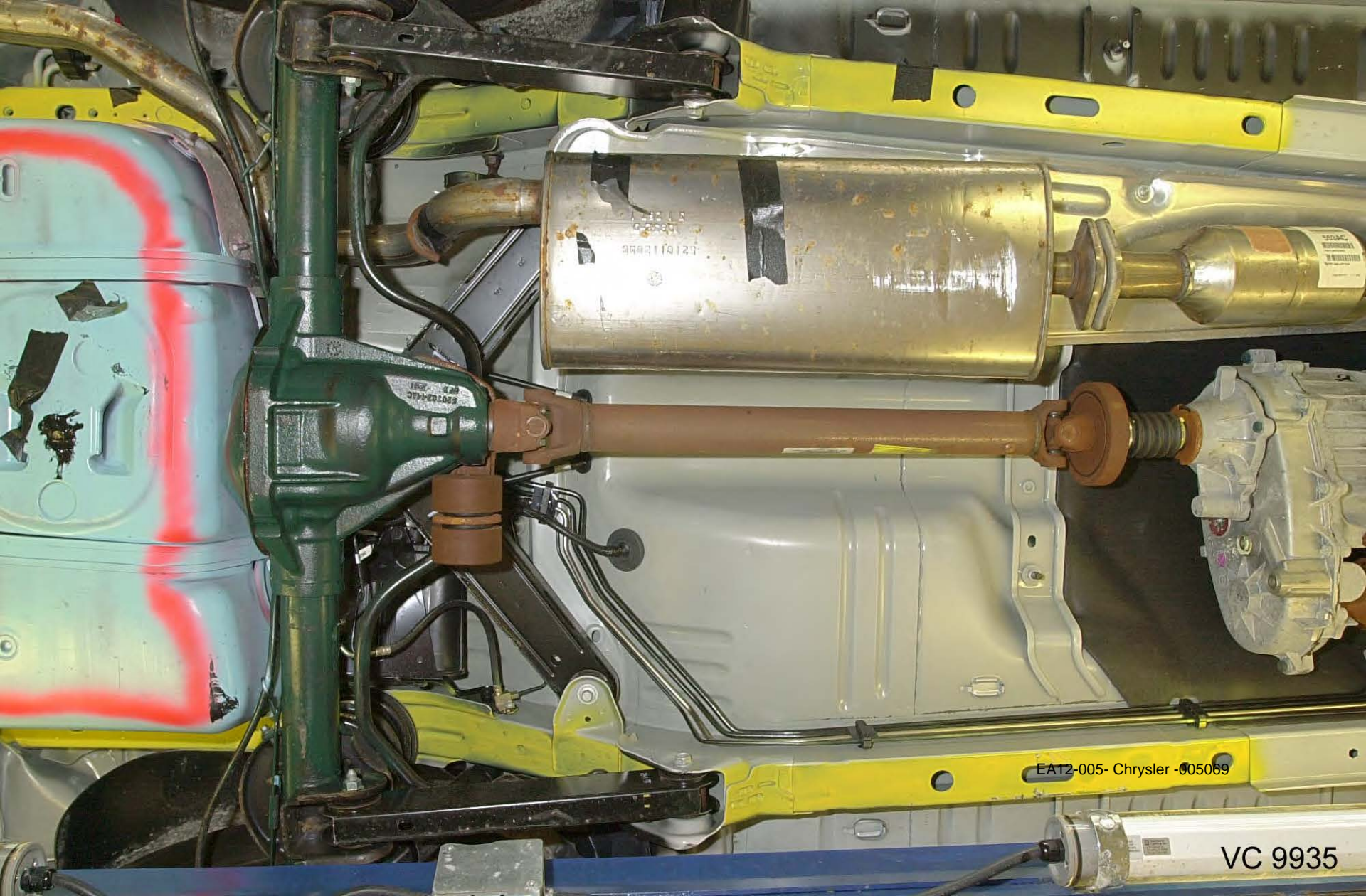




EA12-005- Chrysler -005068

VC 9935





42191248

1807 440  
304-20105

EA12-005- Chrysler -005069

VC 9935



173 Gallons  
1.3 @ 55.

4X



INSTALLATION BY SERVICE  
TECHNICAL CENTER  
DATE: 10/15/05







VC9935

EA12-005- Chrysler -005071



4X4

9935





VC9935





© 2008 Chrysler  
2008 CHRYSLER  
2008 CHRYSLER  
2008 CHRYSLER

EA12-005-Chrysler-005074

VC 9935





VC9935





VC9935





EA12-005- Chrysler -005077





VC9935



VC9935





9935



**VC9935**

EA12-005- Chrysler -005081







VC9935





1.3 Gallons  
1.3 & SS.

4X4

FIRE FUEL SYSTEM HAS BEEN DISASSEMBLED  
PRESSURE CHECKED AND HAS 3 GALLONS OF  
STANDARD SOLVENT ADDED.  
MECHANIC:  
DATE:  
DRPT SUP - FUEL & EXHAUST LAB & PWR

EA12-005- Chrysler -005083

VC 9935





VC 9935

EA12-005- Chrysler -005081



KJ1271

EA12-005- Chrysler -005085

VC 9935

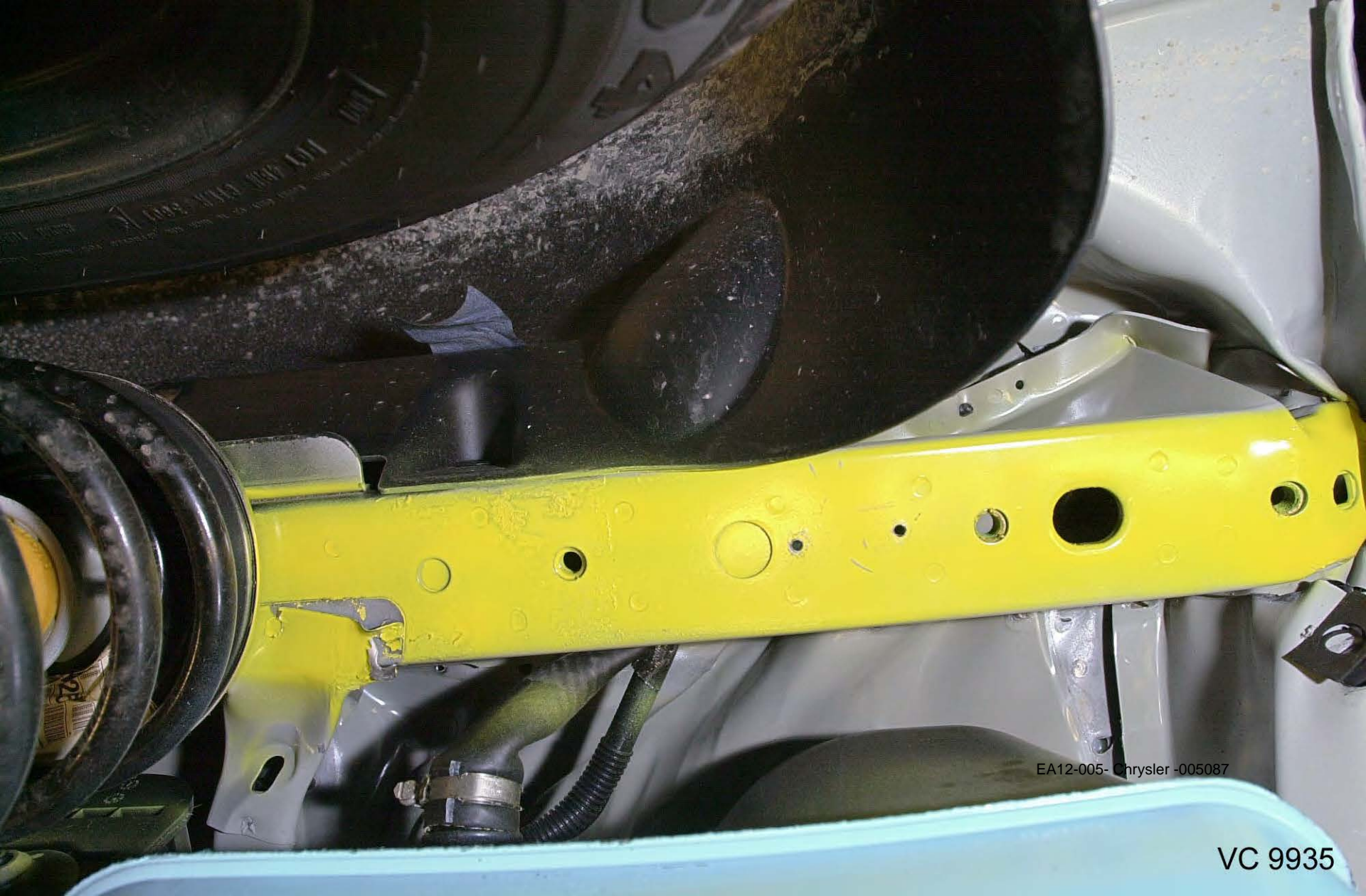




EA12-005- Chrysler -005066

VC 9935





EA12-005- Chrysler -005087

VC 9935





EA12-005- Chrysler -005088

VC 9935





EA12-005- Chrysler -005089

VC 9935

EA12-005

CHRYSLER

12-13-2012

Enclosure 6B

301 Developmental Crash  
Tests Public

KJ Development Crash Test

VC09935.Photos-  
Instrumentation

VC09935

KJ1271

REAR

KJ

LEFT FRONT SILL



VC09935

KJ1271

REAR

KJ

SWING GATE INR  
LATCH

VC09935      KJ1271  
REAR              KJ  
LEFT REAR SILL

VC09935      KJ1271  
REAR              KJ  
LT REAR RAIL AXLE



VC09935

KJ1271

REAR

KJ

RIGHT REAR SILL

VC09935

KJ1271

REAR

KJ

RT REAR RAIL AXLE

VC09935      K11271  
REAR              KJ  
RIGHT FRONT SILL

EA12-005- Chrysler -005094

553A  
[Barcode]



VC09935      KJ1271  
REAR            KJ  
ENGINE BOTTOM

EA12-005-Chrysler-005095

VC09935      KJ1271  
REAR              KJ  
TANK GUARD BTM CTR



VC09935

KJ1271

REAR

KJ

LEFT RAIL MID TANK

EA12-005- Chrysler -005097

VC09935      KJ1271  
REAR              KJ  
RIGHT RAIL MID TANK



VC09935 KJ1271  
REAR KJ  
SWING GATE DORR  
HANDLE



VC09935 KJ1271  
REAR KJ  
SWING GATE HANDLE  
LWR



EA12-005

CHRYSLER

12-13-2012

Enclosure 6B

301 Developmental Crash  
Tests Public

KJ Development Crash Test

VC09935.Photos-PostTest



EA12-005- Chrysler.-005100



9935



EA1Z-000 Chrysler



9935



EA12-005- Chrysler -0051

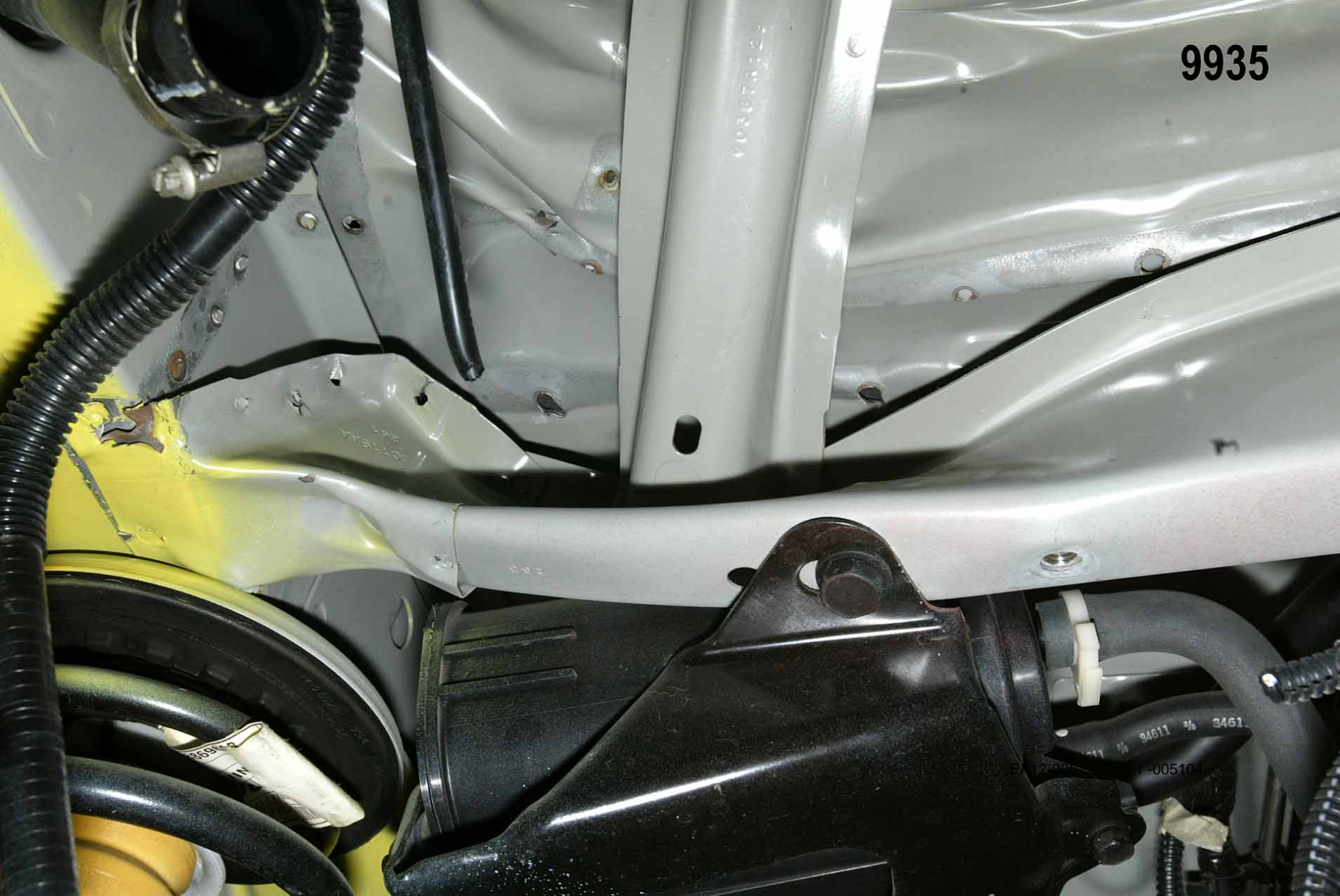
9935



EA12-005 Chrysler -005103



9935



9935

FUEL - 3/16 IN

MSVA

662807 LA

8451

3/4 34511 3/4 34511 3/4

EA12-005- Chrysler -005105







602301 CA



9935



16r-005107



EA12-005- Chrysler -005108

9935



9935

105109





9935

EA12-005-Chrys 005-0





EA 2 005

9935



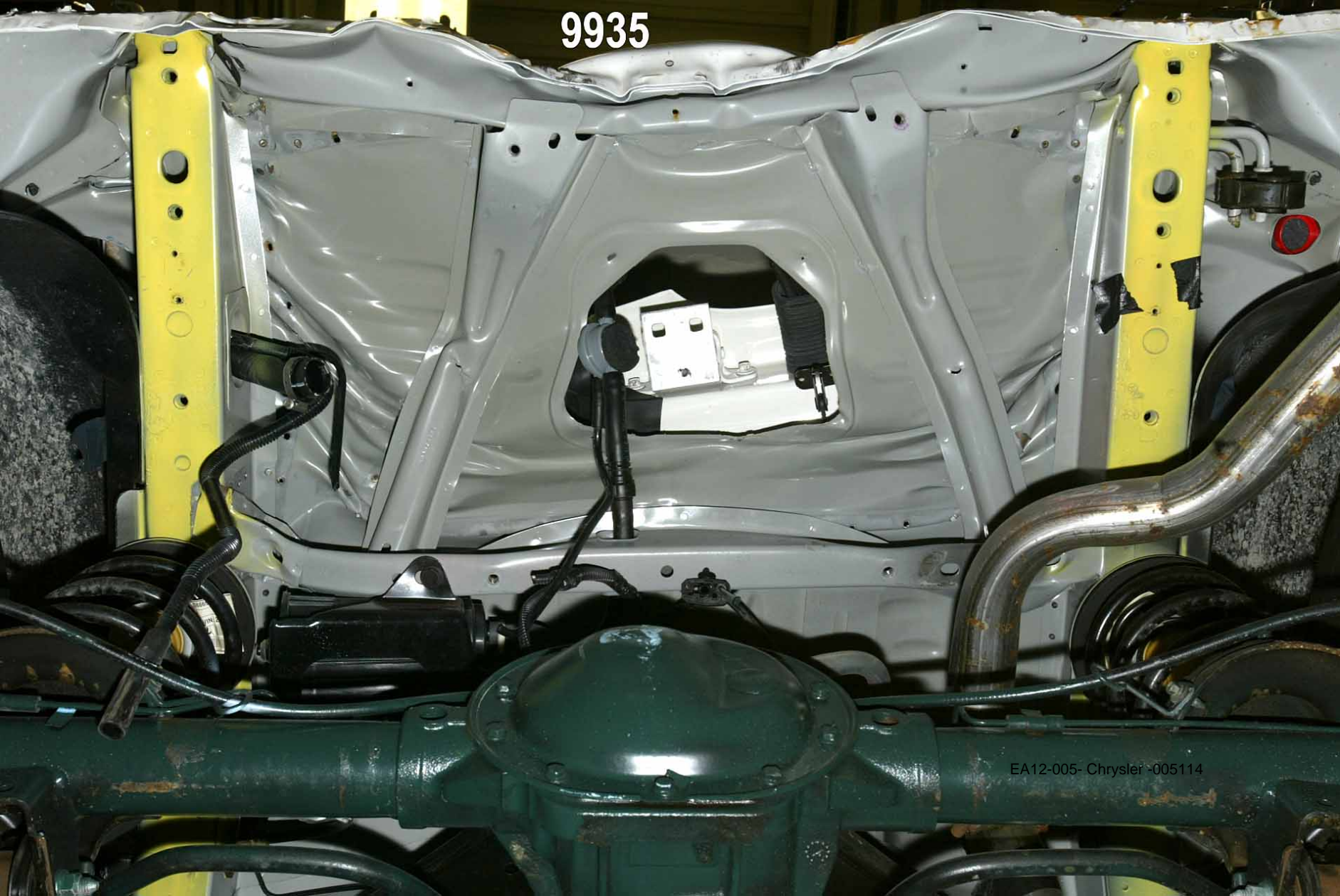


EA12-005-Chrysler-005113

9935



9935



EA12-005- Chrysler -005114





9935

9935 KT

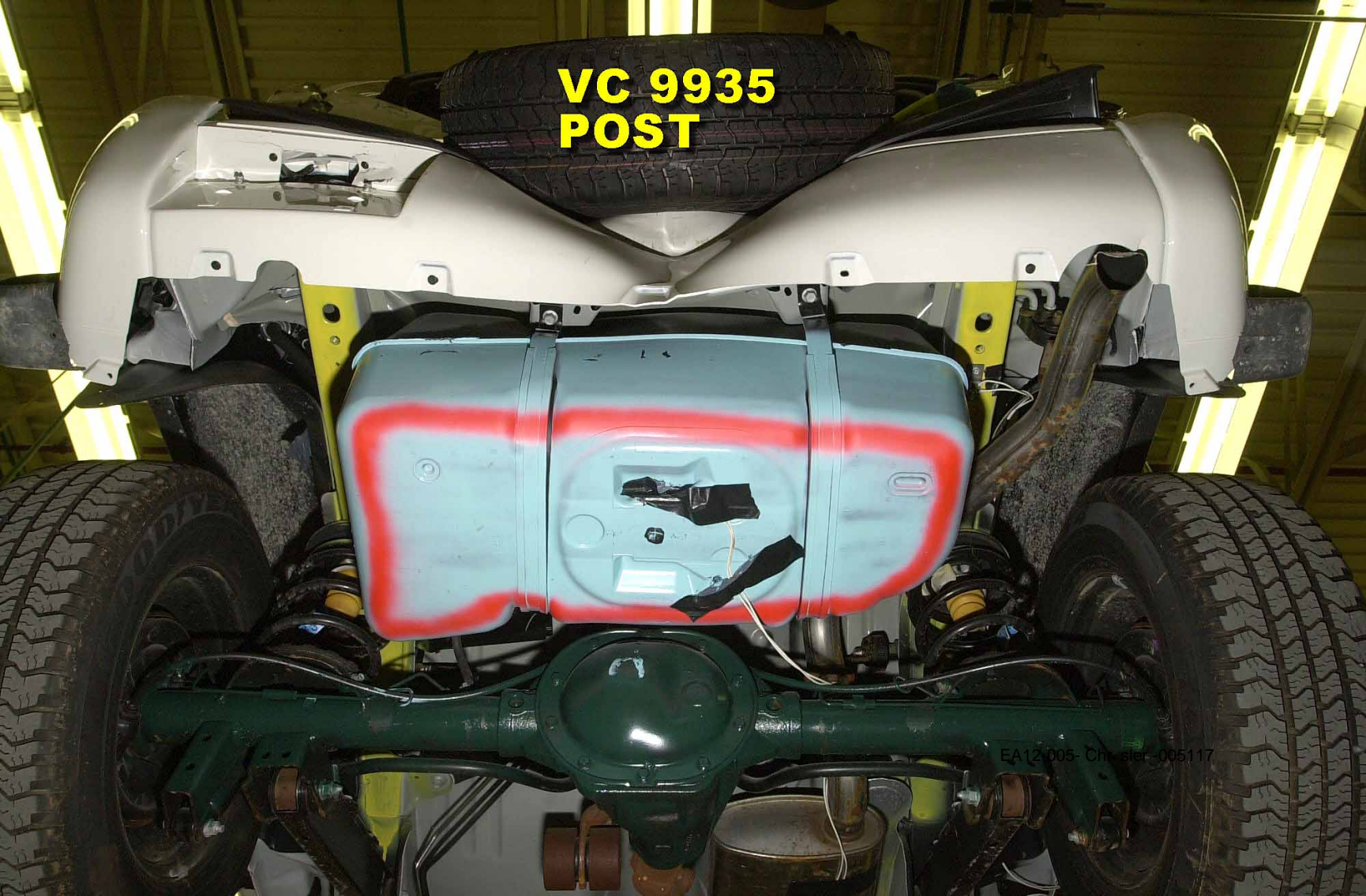
EA12-005- Chrysler -005116

DIV. 5320



**VC 9935  
POST**

EA12-005- Chrysler -095117





**VC 9935  
POST**

EA12-005- Chrysler -005118



**VC 9935  
POST**

EA12-005- Chrysler -005119

**VC 9935  
POST**

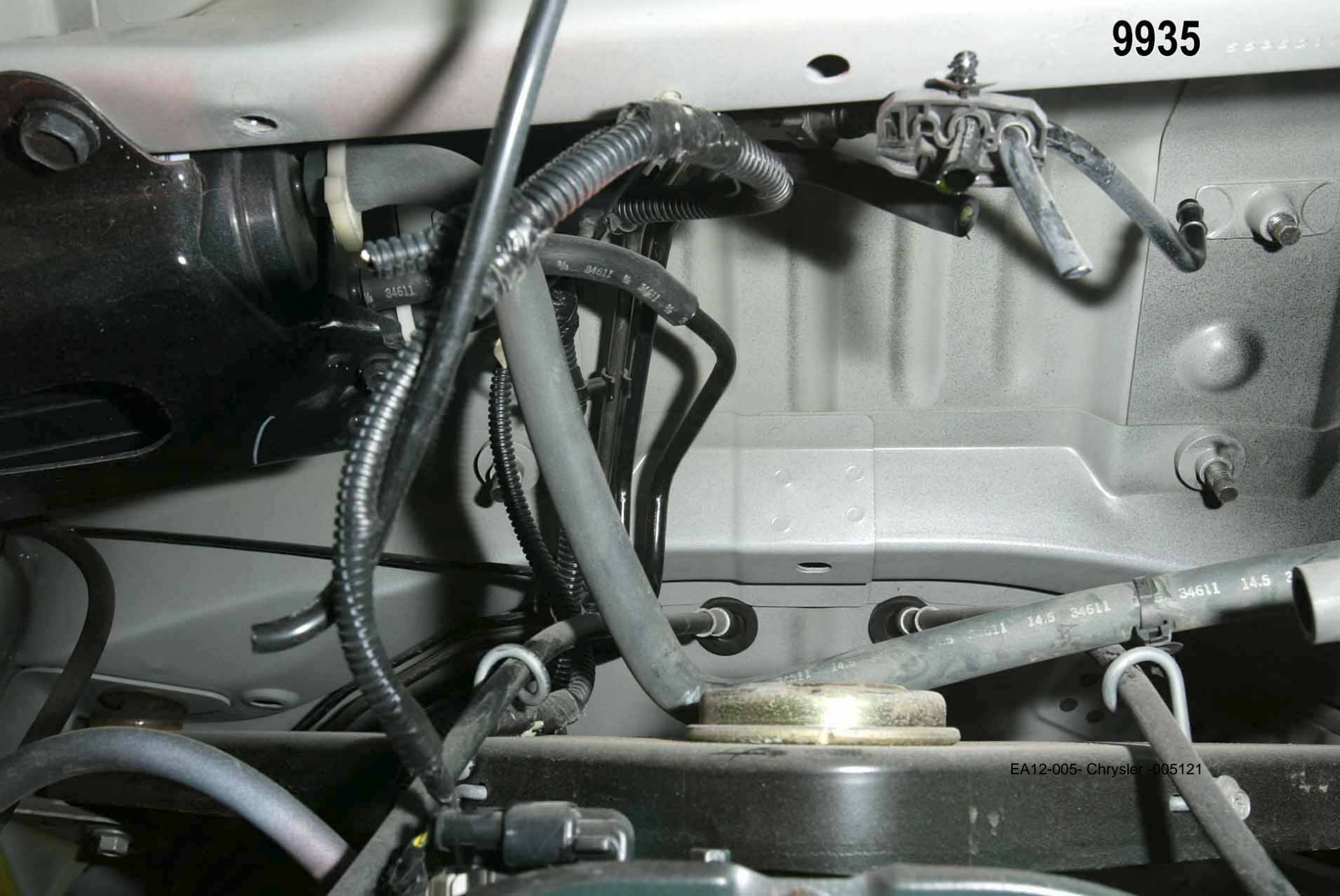
KJ1271

EA12-005- Chrysler -005120





9935





EA12-005- Chrysler -005122

9935



9935



EA12-005- Chrysler -005123



EA12-005

CHRYSLER

12-13-2012

Enclosure 6B

301 Developmental Crash  
Tests Public

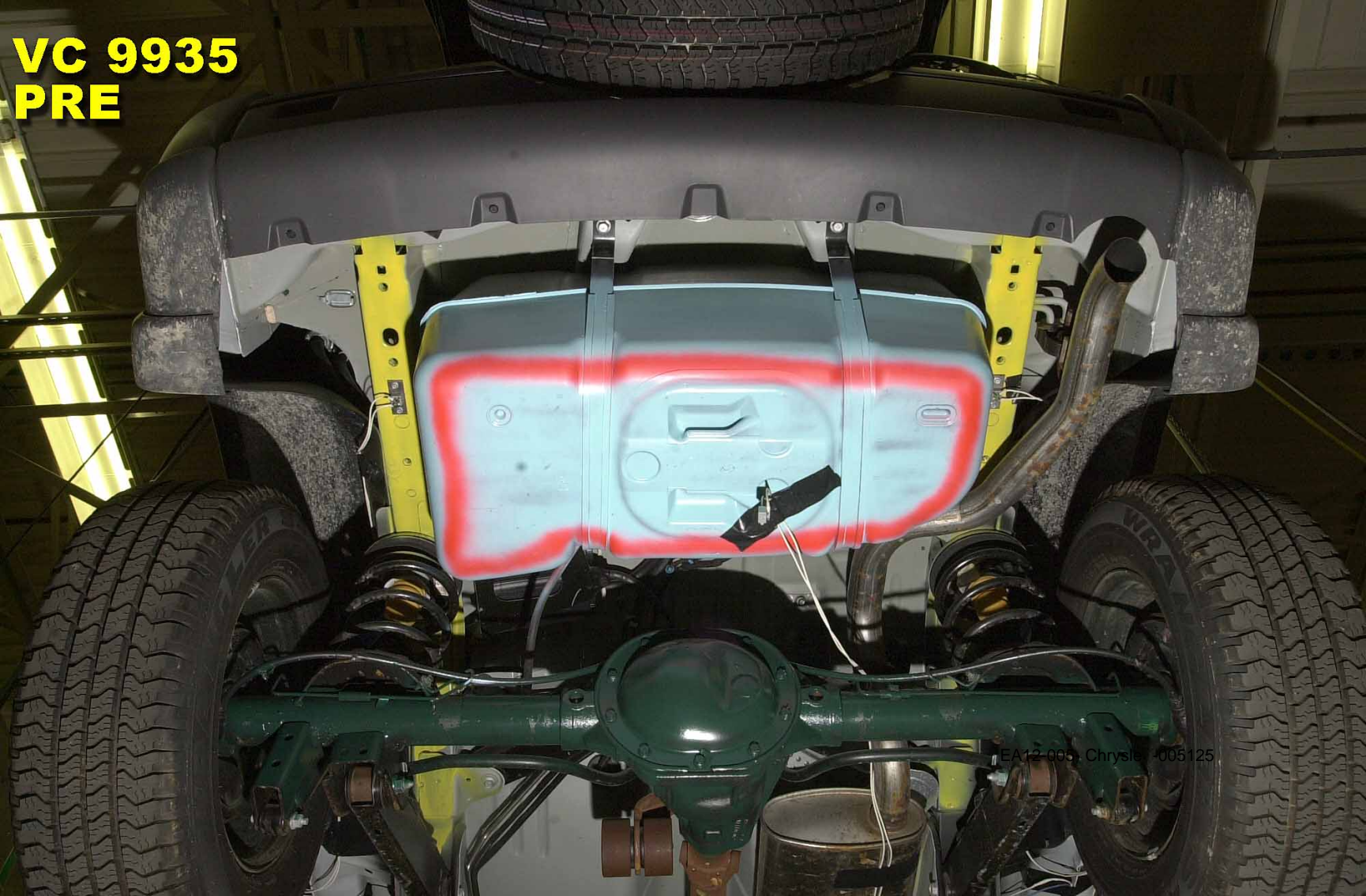
KJ Development Crash Test

VC09935.Photos-PreTest

**VC 9935  
PRE**

KJ1271

**VC 9935  
PRE**



EA12-005, Chrysler 005125



**VC 9935  
PRE**

12-2015- Chrysler -005126

A close-up photograph of a vehicle's underbody, specifically the suspension area. A metal component, likely a control arm or steering knuckle, is visible. A white, textured sealant or grease is applied to a joint or hole on the metal surface. The surrounding area is painted a light grey color. A yellow plastic component is visible on the right side of the frame. The text "VC 9935 PRE" is overlaid in yellow in the lower-left quadrant.

**VC 9935  
PRE**

EA12-005- Chrysler -005127







EA12-005

CHRYSLER

12-13-2012

Enclosure 6B

301 Developmental Crash  
Tests Public

KJ Development Crash Test

VC09935.TVA.TVALUE  
Public

DATE 10/10/02  
TIME 08:09:00.

ELECTRONIC DATA PROCESSING  
EDP TEST LETTER

VEHICLE CRASH ENGINEERING  
DEPT 5320

VC09935 ITEM KJ1271  
VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR EVALUATION DEVELOPMENT TEST  
TEST DATE 06/21/02  
TEST SITE CPG

TEST PURPOSE PRIMARY, 2003 USA 301-REAR EVALUATION DEVELOPMENT

IMPACT TYPE TARGET SPEED; 48.3 KPH  
DAMAGE LOCATION; TBD  
BARRIER TYPE; TBD  
BARRIER SURFACE; TBD

VEHICLE BODY CLASS; KJ  
CAR LINE; U  
BODY; 41  
ENGINE; 3.7 LITER  
ENGINE NOTE; V6  
TRANSMISSION; 4 SPEED AUTO  
TRANS. NOTE;  
VIN AS TESTED; 1J8GMB8K22W [REDACTED] MOD.  
VIN AS BUILT; 1J8GMB8K22W [REDACTED] MOD.

TEST SPEED 48.95 KPH BY TRAP AVERAGE

TEST WEIGHT (KG) 2238 TOTAL, 1163 FRONT, 1075 REAR

OCCUPANTS 1L - 50TH MALE BALLAST HYBRID 2, 0 - CH AD-64  
RESTRAINT- 3-PT UNIBELT ONLY  
1R - 50TH MALE BALLAST HYBRID 2, 0 - CH AD-77  
RESTRAINT- 3-PT UNIBELT ONLY



DATE 10/10/02  
TIME 08:09:00.

ELECTRONIC DATA PROCESSING  
EDP TEST LETTER

VEHICLE CRASH ENGINEERING  
DEPT 5320

VC09935 ITEM KJ1271  
VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR EVALUATION DEVELOPMENT TEST  
TEST DATE 06/21/02  
TEST SITE CPG  
BUILD CONDITION

TARGET WEIGHT (KG) 2226 TOTAL, 1177 FRONT, 1049 REAR  
INCLUDING BALLAST AND OCCUPANTS

FUEL AND BALLAST 64.4 LITERS STODDARD SOLVENT  
136.1 KG BALLAST WEIGHT SECURED IN CARGO AREA  
158.8 KG ADDITIONAL BALLAST WEIGHT ADDED  
350# OF BALLAST IN REAR SEAT AREA.

DATE 10/10/02  
TIME 08:09:00.

ELECTRONIC DATA PROCESSING  
EDP TEST LETTER

VEHICLE CRASH ENGINEERING  
DEPT 5320

VC09935 ITEM KJ1271  
VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR EVALUATION DEVELOPMENT TEST  
TEST DATE 06/21/02  
TEST SITE CPG  
EDP TECHNICIAN S. MARCHENIA

No. of Pages 52  
CC

M. STEBELTON 422-05-01  
E. WILLIS 514-17-39

DATE 10/10/02  
TIME 08:09:52.

TEST VALUES  
EDP CHANNEL SUMMARY

SAFETY TEST  
DEPT 5320

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST

TEST DATE 06/21/02 SPEED 48.9 TEST WT 2238

LIBRARY VC09935

Errata # 1 Data Set 06/21/02BA CHL001-016 30.4 REAR VC09935E

Errata # 1 Data Set 06/21/02BB CHL017-032 30.4 REAR VC09935E

The data is displayed in the Metric system of Units (G, CM, N, N-M, KPH, etc.)

CHL	TRANSDUCER LOCATION			1000	DCX	180	PH	AT	
				CFC	600	CFC	60		
				PEAK	PEAK	PEAK	PEAK	300MS	
1	LEFT FRONT SILL	X	P18673	-34.4	-32.4	-28.7	-22.4	-26.4	KPH
2	RIGHT FRONT SILL	X	P17845	-31.8	-30.1	-27.1	-21.1	-25.1	KPH
3	LEFT REAR SILL	X	P18854	-38.7	-36.1	-29.0	-22.7	-26.0	KPH
4	LEFT REAR SILL	Z	P17585	65.6	54.7	-13.8	-7.0	0.5	KPH
5	RIGHT REAR SILL	X	P14267	-39.4	-30.2	-24.9	-21.2	-25.5	KPH
6	RIGHT REAR SILL	Z	P14944	69.3	59.7	14.7	10.5	0.8	KPH
7	LT REAR RAIL AXLE	X	P12496	-43.4	-41.2	-29.9	-23.4	-27.6	KPH
8	LT REAR RAIL AXLE	Z	P18589	-60.7	-54.4	30.6	-13.0	0.3	KPH
9	RT REAR RAIL AXLE	X	ETBB4B2	-57.9	-36.0	-25.9	-20.7	-26.4	KPH
10	RT REAR RAIL AXLE	Z	P15356	49.4	35.2	28.4	18.3	0.6	KPH
11	TANK GUARD BTM CTR	X	P14167	-91.8	83.5	68.0	39.6	G	KPH*
12	TANK GUARD BTM CTR	Z	P19769	-293.5	-220.6	-139.4	-101.9	G	KPH*
13	SWING GATE DORR HANDLEX		P13439	-862.2	-837.1	-491.9	-181.1	-37.9	KPH
14	SWING GATE DORR HANDLEY		P16516	-238.1	-222.5	60.0	-39.1	1.6	KPH
15	SWING GATE DORR HANDLEZ		P13345	369.8	342.6	178.7	54.2	7.3	KPH
16	ENGINE BOTTOM	X	9K30Z24	-32.9	-30.6	-28.4	-28.2	-25.9	KPH
17	ENGINE BOTTOM	Y	P17454	23.0	22.8	12.1	9.7	-1.3	KPH
18	ENGINE BOTTOM	Z	J25651	25.1	-20.1	-6.8	-4.2	-2.0	KPH
19	SWING GATE INR LATCH	X	P11797	-157.3	-155.3	-131.7	-101.8	-34.5	KPH
20	SWING GATE INR LATCH	Y	J27011	-382.2	-220.0	-93.9	-34.4	-29.0	KPH
21	SWING GATE INR LATCH	Z	ETBBBB4	174.9	147.7	75.3	34.4	-6.9	KPH
22	LEFT RAIL MID TANK	X	P19897	-84.4	-60.3	-52.9	-33.5	-23.8	KPH
23	LEFT RAIL MID TANK	Z	P14898	-188.5	-106.6	63.0	37.6	1.3	KPH
24	RIGHT RAIL MID TANK	X	P14886	148.9	128.1	62.4	30.4	4.6	KPH
25	RIGHT RAIL MID TANK	Z	P13653	-292.0	200.2	75.8	46.0	4.3	KPH
26	SWING GATE HANDLE LWR	X	ETBB194	-763.8	-767.1	-430.9	-175.3	-45.6	KPH
27	SWING GATE HANDLE LWR	Y	ETBB388	-531.5	-350.8	-67.3	-40.9	-3.0	KPH
28	SWING GATE HANDLE LWR	Z	ETBB18B	384.3	261.4	115.3	34.6	6.5	KPH
33	M-FLAT LT RAIL MID	X	P13669		44.1		18.8	28.7	KPH
34	M-FLAT RT RAIL MID	X	P13639		-51.4		20.1	31.9	KPH

\* - See Notes & Comments page



DATE 10/10/02  
TIME 08:09:52.

TEST VALUES  
EDP CHANNEL SUMMARY

SAFETY TEST  
DEPT 5320

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST

TEST DATE 06/21/02 SPEED 48.9 TEST WT 2238

LIBRARY VC09935

The data is displayed in the Metric system of Units (G, CM, N, N-M, KPH, etc.)

Multi-Channel Plot data

CHLS 1 2 & 3 5 CL PH60 AVERAGE OF FRT SILL -248.4G AT .9 MS

CHLS & 1 2 CL PH60 AVERAGE OF FRT SILL -225.7G AT .4 MS

DATE 10/10/02  
TIME 08:09:52.

TEST VALUES  
NOTES & COMMENTS

SAFETY TEST  
DEPT 5320

VC09935 48.3 KPH TBD ITEM KJ1271  
03 KJ, USA 301-REAR DEVELOPMENT TEST

LIBRARY VC09935

Errata # 1 Data Set 06/21/02BA CHL001-016 30.4 REAR VC09935E  
Errata # 1 Data Set 06/21/02BB CHL017-032 30.4 REAR VC09935E

CHL 11 \*C\* \*\*\*\*\* INST. MALFUNCTION AFTER 35.2 MS \*\*\*\*\*

CHL 12 \*C\* \*\*\*\*\* INST. MALFUNCTION AFTER 35.2 MS \*\*\*\*\*