

REPORT NO. 118-KAR-06-002

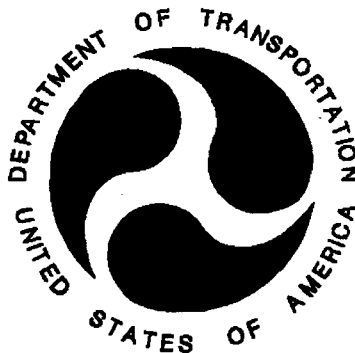
**SAFETY COMPLIANCE TESTING
FOR FMVSS 118**

**Power-Operated Window, Partition,
And Roof Panel Systems**

2006 HONDA CR-V
5-DOOR MPV

NHTSA NO. C65303

PREPARED BY:
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9270 HOLLY ROAD
ADELANTO, CALIFORNIA 92301



May 10, 2006

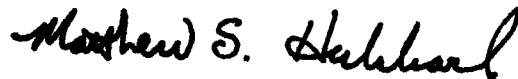
Final

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U.S. DEPARTMENT OF TRANSPORTATION
NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION
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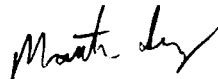
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Date: 05-10-06

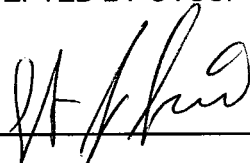


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Date: 05-10-06

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16. <i>Abstract</i> Compliance tests were conducted on the subject 2006 Honda CR-V 5-Door MPV in accordance with the specifications of the Office of Vehicle Safety Compliance Test Procedure No. TP118-05 for the determination of FMVSS 118 compliance. Test failures identified were as follows: None					
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1. PURPOSE OF COMPLIANCE TEST

Tests were conducted on a 2006 Honda CR-V 5-Door MPV, manufactured by Honda Motor Co. LTD to determine compliance with FMVSS 118 "Power-Operated Window, Partition, and Roof Panel Systems". FMVSS 118 specifies requirements for power operated window, partition and roof panel systems to minimize the likelihood of death or injury from their accidental operation.

All tests were conducted based on the current National Highway Traffic Safety Administration (NHTSA), Office of Vehicle Safety Compliance (OVSC) Laboratory Procedures, TP-118-05, dated March 24, 2005, and corresponding KARCO Engineering test procedure KTP-118, dated March 16, 2004. Detailed procedures for receiving, inspecting, testing and reporting of test results are described in the test procedures and are not repeated in this report.

2. TEST PROCEDURE AND DATA SUMMARY

A 2006 Honda CR-V 5-Door MPV was subjected to FMVSS 118 compliance testing. The tests were conducted at KARCO Engineering in Adelanto, California on May 9-10, 2006. FMVSS 118 Compliance testing was performed in the following sequence:

- Vehicle Receiving Photographs
- Test Vehicle Check-in
- Power Window, Partitions and Roof Panel Identification/Documentation
- Interior, Exterior and Remote Control Switch Identification/Documentation
- Pre-Test Operation of all Power Windows, Partitions and Roof Panels
- Photograph Vehicle Ignition Switch and Master and Individual Power Window, Partition and Roof Panel Switches
- Perform Ignition Switch off Test
- Perform Ignition Key Removed Test
- Perform Exterior Key Locking System Test
- Perform Remote Control System Test
- Perform Reversal System Test

DATA SUMMARY

VEHICLE			
YEAR	2006	MAKE	Honda
MODEL	CR-V	BODY STYLE	5-Door MPV
NHTSA NO.	C65303	VIN	JHLRD68546C006456
TEST DATE:	05/10/06		

SWITCH ACTUATION

WINDOWS, PARTITIONS, ROOF PANEL SWITCHES	INTERIOR KEY LOCKING SYSTEM		EXTERIOR LOCKING SYSTEM (PASS / FAIL)
	IGNITION KEY OFF (PASS/FAIL)	IGNITION KEY REMOVED (PASS/FAIL)	
MASTER SWITCH PANEL			
Left Front (LF)	PASS	PASS	N/A
Right Front (RF)	PASS	PASS	N/A
Left Rear (LR)	PASS	PASS	N/A
Right Rear (RR)	PASS	PASS	N/A
Tail Gate (TG)	N/A	N/A	N/A
Partition	N/A	N/A	N/A
Roof Panel (RP)	N/A	N/A	N/A
INDIVIDUAL SWITCHES			
Left Front (LF)	PASS	PASS	N/A
Right Front (RF)	PASS	PASS	N/A
Left Rear (LR)	PASS	PASS	N/A
Right Rear(RR)	PASS	PASS	N/A
Tail Gate (TG)	N/A	N/A	N/A
Partition (P)	N/A	N/A	N/A
Roof Panel (RP)	N/A	N/A	N/A

REMARKS: The master switch control panel is located on the driver's side door panel and includes the individual left front window switch. Vehicle passed as soon as ignition "off" test was performed.

DATA SUMMARY...(CONTINUED)

REMOTE ACTUATION DEVICE

VEHICLE ORIENTATION REMOTE ACTUATION DEVICE	NON-LINE OF SIGHT REMOTE (METERS)	LINE OF SIGHT REMOTE (METERS)
FRONT	N/A	N/A
DRIVER SIDE	N/A	N/A
PASSENGER SIDE	N/A	N/A
REAR	N/A	N/A

WPRP OBSTRUCTION FORCE REVERSAL

WINDOW, PARTITION, ROOF PANEL	FORCE TO REVERSE (NEWTONS)	DISTANCE WINDOW, PARTITION, OR ROOF PANEL OPENED ON REVERSAL (mm)
LEFT FRONT (LF)	See Data Sheets No. 8 & 9	See Data Sheets No. 8 & 9
RIGHT FRONT (RF)	N/A	N/A
LEFT REAR (LR)	N/A	N/A
RIGHT REAR (RR)	N/A	N/A
PARTITION (P)	N/A	N/A
ROOF PANEL (RP)	N/A	N/A
TAIL GATE (TG)	N/A	N/A

REMARKS: This vehicle is not equipped with a remote actuation device that allows the windows to be opened.

The subject 2006 Honda CR-V 5-Door MPV appeared to meet the requirements of FMVSS 118.

3. TEST DATA

**DATA SHEET NO. 1
VEHICLE IDENTIFICATION**

VEHICLE			
YEAR	2006	MAKE	Honda
MODEL	CR-V	BODY STYLE	5-Door MPV
NHTSA NO.	C65303	VIN	JHLRD68546C006456
TEST DATE:	05/10/06		

Identify Vehicle equipped WPRP and WPRP controls

	LEFT FRONT	LEFT REAR	RIGHT FRONT	RIGHT REAR	TAIL GATE	PARTITION	ROOF PANEL
Power Windows	X	X	X	X	N/A	N/A	N/A
Interior Switches	X	X	X	X	N/A	N/A	N/A
Master Control Panel	X	X	X	X	N/A	N/A	N/A
Exterior Switches	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Remote Controller	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Auto-Reverse	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Master Control Panel Location: Driver Side Door Panel

Remote Control: None

Window Switch Design: Master Control Switches – Flush Mounted Rocker Switch push down to open, pull up to close.

Individual Window Switches – Flush Mounted Rocker Switch push down to open, pull up to close.

Exterior Control Switch: None

Sunroof: N/A

REMARKS: Master control panel switch is located in the driver side door panel. Individual switches are located in each respective door panel. On this vehicle the reversal feature is not required because the windows appear to meet the operational requirements of FMVSS 118 paragraph S.4.

RECORDED BY: MATTHEW S. HUBBARD

DATE: 05/10/06

APPROVED BY: MATTHEW A. IVORY

DATE: 05/10/06

**DATA SHEET NO. 2
IGNITION KEY OFF TEST**

VEHICLE			
YEAR	2006	MAKE	Honda
MODEL	CR-V	BODY STYLE	5-Door MPV
NHTSA NO.	C65303	VIN	JHLRD68546C006456
TEST DATE:	05/10/06		

Pre-Test Check: Window, Partition, Roof Panel Systems operate with Ignition Switch in "ON" Position	YES	X	NO	
Pre-Test Check: Window, Partition, Roof Panel Systems operate with Ignition Switch in "ACCESSORY" Position	YES		NO	X

WINDOW SWITCHES	DOORS CLOSED		LEFT DOOR OPEN		RIGHT DOOR OPEN		PASS/FAIL
	INOP.	OPER.	INOP.	OPER.	INOP.	OPER.	

MASTER							
Left Front (LF)	X	N/A	N/A	N/A	N/A	N/A	PASS
Right Front (RF)	X	N/A	N/A	N/A	N/A	N/A	PASS
Left Rear (LR)	X	N/A	N/A	N/A	N/A	N/A	PASS
Right Rear (RR)	X	N/A	N/A	N/A	N/A	N/A	PASS
Tail Gate (TG)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Partition (P)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roof Panel (RP)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

INDIVIDUAL							
Left Front (LF)	X	N/A	N/A	N/A	N/A	N/A	PASS
Right Front (RF)	X	N/A	N/A	N/A	N/A	N/A	PASS
Left Rear (LR)	X	N/A	N/A	N/A	N/A	N/A	PASS
Right Rear (RR)	X	N/A	N/A	N/A	N/A	N/A	PASS
Tail Gate (TG)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Partition (P)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roof Panel (RP)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

REMARKS: The master left front switch is the same as the individual left front switch. Test was performed with key in the "Lock" position. For the pre-test check in the "Accessory" position the key was moved from the "Lock" position to the "Accessory" position without cycling through the "On" position or starting the engine. Vehicle passed as soon as ignition "off" test was performed.

RECORDED BY: **MATTHEW S. HUBBARD**

DATE: **05/10/06**

APPROVED BY: **MATTHEW A. IVORY**

DATE: **05/10/06**

**DATA SHEET NO. 3
IGNITION KEY REMOVED TEST**

VEHICLE			
YEAR	2006	MAKE	Honda
MODEL	CR-V	BODY STYLE	5-Door MPV
NHTSA NO.	C65303	VIN	JHLRD68546C006456
TEST DATE:	05/10/06		

WINDOW SWITCHES	DOORS CLOSED		LEFT DOOR OPEN		RIGHT DOOR OPEN		PASS/ FAIL
	INOP.	OPER.	INOP.	OPER.	INOP.	OPER.	
MASTER							
Left Front (LF)	X	N/A	N/A	N/A	N/A	N/A	PASS
Right Front (RF)	X	N/A	N/A	N/A	N/A	N/A	PASS
Left Rear (LR)	X	N/A	N/A	N/A	N/A	N/A	PASS
Right Rear (RR)	X	N/A	N/A	N/A	N/A	N/A	PASS
Tail Gate (TG)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Partition (P)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roof Panel (RP)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
INDIVIDUAL							
Left Front (LF)	X	N/A	N/A	N/A	N/A	N/A	PASS
Right Front (RF)	X	N/A	N/A	N/A	N/A	N/A	PASS
Left Rear (LR)	X	N/A	N/A	N/A	N/A	N/A	PASS
Right Rear (RR)	X	N/A	N/A	N/A	N/A	N/A	PASS
Tail Gate (TG)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Partition (P)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Roof Panel (RP)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

REMARKS: The master left front switch is the same as the individual left front switch. Vehicle passed as soon as ignition "off" test was performed.

RECORDED BY: **MATTHEW S. HUBBARD**

DATE: **05/10/06**

APPROVED BY: **MATTHEW A. IVORY**

DATE: **05/10/06**

**DATA SHEET NO. 4
EXTERIOR KEY LOCKING SYSTEM**

VEHICLE			
YEAR	2006	MAKE	Honda
MODEL	CR-V	BODY STYLE	5-Door MPV
NHTSA NO.	C65303	VIN	JHLRD68546C006456
TEST DATE:	05/10/06		

EXTERIOR LOCKING CONTROL SWITCH TEST				
Can Any WPRP Be Operated by Directly Using A Key in an Exterior Locking Control Switch?	Yes	N/A	No	X
If Yes: Is Continuous Activation of the Switch Required	Yes	N/A	No	X

IDENTIFY WINDOW, PARTITION AND ROOF PANEL POSITIONS WHICH ARE OPERABLE WITH EXTERIOR KEY.

LOCATION	OPERABLE W/KEY		CONTINUOUS ACTION		PASS / FAIL
	YES	NO	YES	NO	
LEFT FRONT (LF)	N/A	X	N/A	N/A	N/A
RIGHT FRONT (RF)	N/A	X	N/A	N/A	N/A
LEFT REAR (LR)	N/A	X	N/A	N/A	N/A
RIGHT REAR (RR)	N/A	X	N/A	N/A	N/A
PARTITION (P)	N/A	N/A	N/A	N/A	N/A
ROOF PANEL (RP)	N/A	N/A	N/A	N/A	N/A
TAIL GATE (TG)	N/A	N/A	N/A	N/A	N/A

REMARKS: Vehicle is not equipped with an exterior key locking system capable of opening windows.

RECORDED BY: MATTHEW S. HUBBARD

DATE: 05/10/06

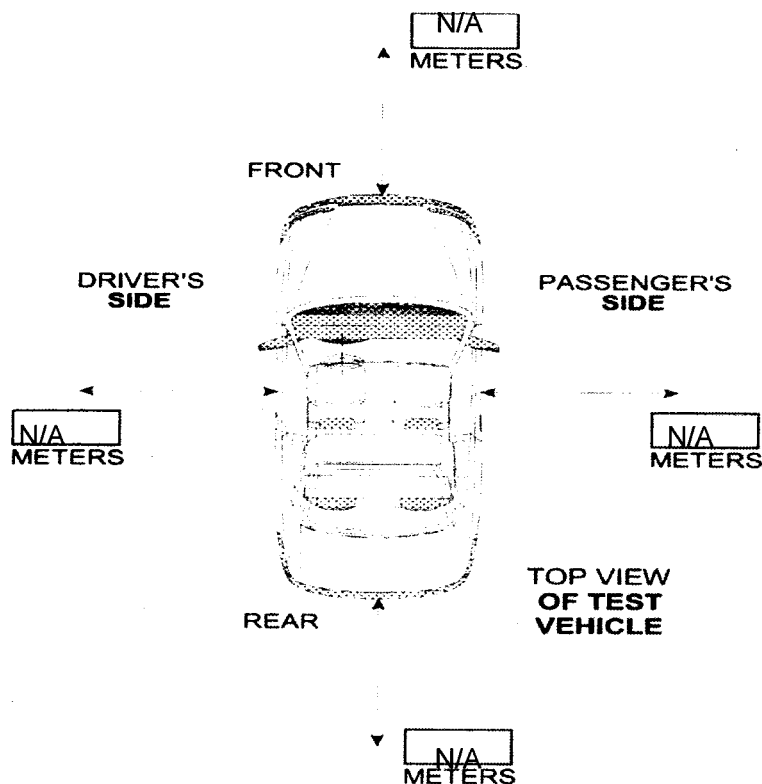
APPROVED BY: MATTHEW A. IVORY

DATE: 05/10/06

DATA SHEET NO. 5
MAXIMUM OPERATING RANGE FOR LINE-OF-SIGHT REMOTE

VEHICLE			
YEAR	2006	MAKE	Honda
MODEL	CR-V	BODY STYLE	5-Door MPV
NHTSA NO.	C65303	VIN	JHLRD68546C006456
TEST DATE:	05/10/06		

If range of operation exceeds 11 meters in any of the below measured directions, the window, partition, and roof panel must meet the reversing requirements of FMVSS 118. Continuous activation of remote device is required to close windows, partition and roof panel YES () NO ().



REMARKS: The vehicle is not equipped with a remote actuation device that allows the windows to be opened.

RECORDED BY: MATTHEW A. HUBBARD

DATE: 05/10/06

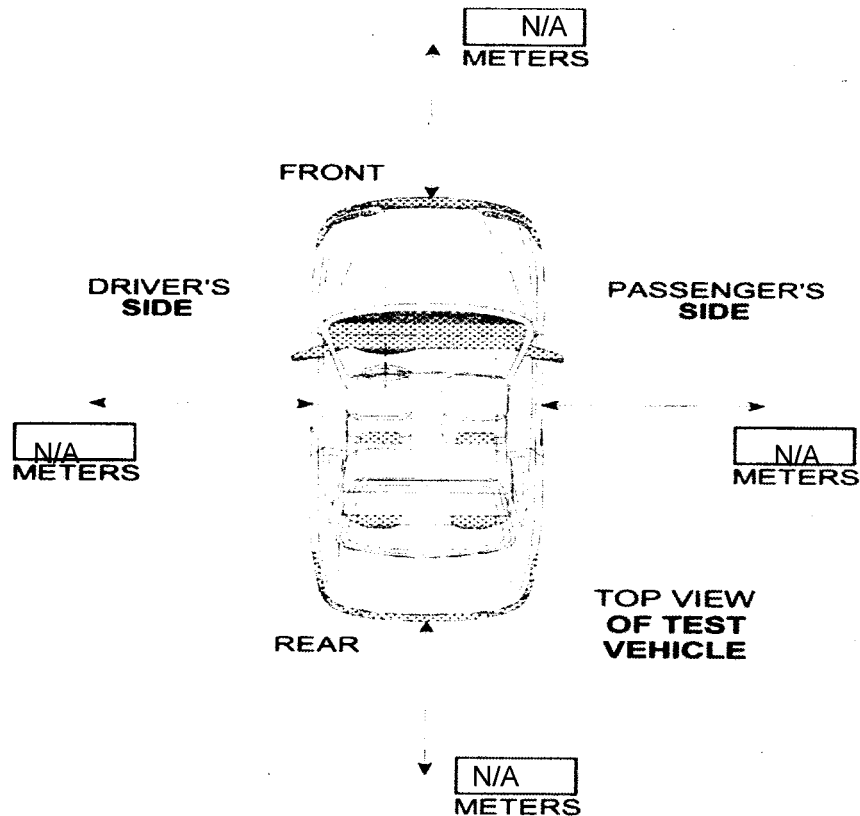
APPROVED BY: MATTHEW A. IVORY

DATE: 05/10/06

DATA SHEET NO. 6
MAXIMUM OPERATING RANGE FOR NON-LINE-OF-SIGHT REMOTE

VEHICLE			
YEAR	2006	MAKE	Honda
MODEL	CR-V	BODY STYLE	5-Door MPV
NHTSA NO.	C65303	VIN	JHLRD68546C006456
TEST DATE:	05/10/06		

If range of operation exceeds 6 meters in any of the below measured directions, the window, partition, and roof panel must meet the reversing requirements of FMVSS 118. Continuous activation of remote device is required to close windows, partition and roof panel YES () NO ().



REMARKS: The vehicle is not equipped with a remote actuation device that allows the windows to be opened.

RECORDED BY: MATTHEW S. HUBBARD

DATE: 05/10/06

APPROVED BY: MATTHEW A. IVORY

DATE: 05/10/06

**DATA SHEET NO. 7
AUTO REVERSAL**

VEHICLE			
YEAR	2006	MAKE	Honda
MODEL	CR-V	BODY STYLE	5-Door MPV
NHTSA NO.	C65303	VIN	JHLRD68546C006456
TEST DATE:	05/10/06		

IDENTIFY WINDOW, PARTITION AND ROOF PANEL POSITIONS WHICH ARE EQUIPPED WITH AUTO REVERSAL.

Is vehicle equipped with Auto Reversal	YES	X	NO	
--	-----	---	----	--

SWITCHES EQUIPPED WITH AUTO REVERSAL	MASTER	INDIVIDUAL
LEFT FRONT (LF)	X	N/A
RIGHT FRONT (RF)	N/A	N/A
LEFT REAR (LR)	N/A	N/A
RIGHT REAR (RR)	N/A	N/A
PARTITION (P)	N/A	N/A
ROOF PANEL (RP)	N/A	N/A
TAIL GATE (TG)	N/A	N/A

REMARKS: The left front window is the only window equipped with an auto reversal feature. On this vehicle the reversal feature is not required because the window appears to meet the operational requirements of FMVSS 118 paragraph S.4.

RECORDED BY: MATTHEW S. HUBBARD

DATE: 05/10/06

APPROVED BY: MATTHEW A. IVORY

DATE: 05/10/06

**DATA SHEET NO. 8
AUTO REVERSAL**

VEHICLE			
YEAR	2006	MAKE	Honda
MODEL	CR-V	BODY STYLE	5-Door MPV
NHTSA NO.	C65303	VIN	JHLRD68546C006456
TEST DATE:	05/10/06		

Distance window is open from top seam to start position.

355 mm

WPRP OBSTRUCTION FORCE REVERSAL

LEADING EDGE LEFT FRONT WINDOW	FORCE TO REVERSE (NEWTONS)	DISTANCE WINDOW, PARTITION, OR ROOF PANEL OPENED ON REVERSAL (mm)
5mm semi rigid rod	118.3	-195.9mm
25mm semi rigid rod	86.8	-165.6mm
50mm semi rigid rod	85.2	-130.6mm
100mm semi rigid rod	104.1	-100.8mm
200mm semi rigid rod	177.4	-82.7mm

REMARKS: The left front window is the only window equipped with an auto reversal feature. On this vehicle the reversal feature is not required because the window appears to meet the operational requirements of FMVSS 118 paragraph S.4.

RECORDED BY: MATTHEW S. HUBBARD

DATE: 05/10/06

APPROVED BY: MATTHEW A. IVORY

DATE: 05/10/06

**DATA SHEET NO. 9
AUTO REVERSAL**

VEHICLE			
YEAR	2006	MAKE	Honda
MODEL	CR-V	BODY STYLE	5-Door MPV
NHTSA NO.	C65303	VIN	JHLRD68546C006456
TEST DATE:	05/10/06		

Distance window is open from top seam to start position.

290 mm

WPRP OBSTRUCTION FORCE REVERSAL

REAR EDGE LEFT FRONT WINDOW	FORCE TO REVERSE (NEWTONS)	DISTANCE WINDOW, PARTITION, OR ROOF PANEL OPENED ON REVERSAL (mm)
5mm semi rigid rod	132.7	-179.7mm
25mm semi rigid rod	109.9	-184.2mm
50mm semi rigid rod	72.4	-159.0mm
100mm semi rigid rod	112.0	-120.4mm
200mm semi rigid rod	112.8	-98.1mm

REMARKS: The left front window is the only window equipped with an auto reversal feature. On this vehicle the reversal feature is not required because the window appears to meet the operational requirements of FMVSS 118 paragraph S.4.

RECORDED BY: MATTHEW S. HUBBARD

DATE: 05/10/06

APPROVED BY: MATTHEW A. IVORY

DATE: 05/10/06

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2006 HONDA CR-V
NHTSA NO. C65303
FMVSS NO. 118

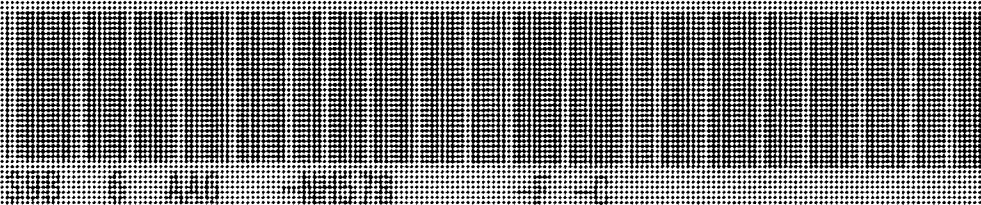
Figure 1: Frontal $\frac{3}{4}$ View From Right Side of Vehicle



2006 HONDA CR-V
NHTSA NO. C65303
FMVSS NO. 118

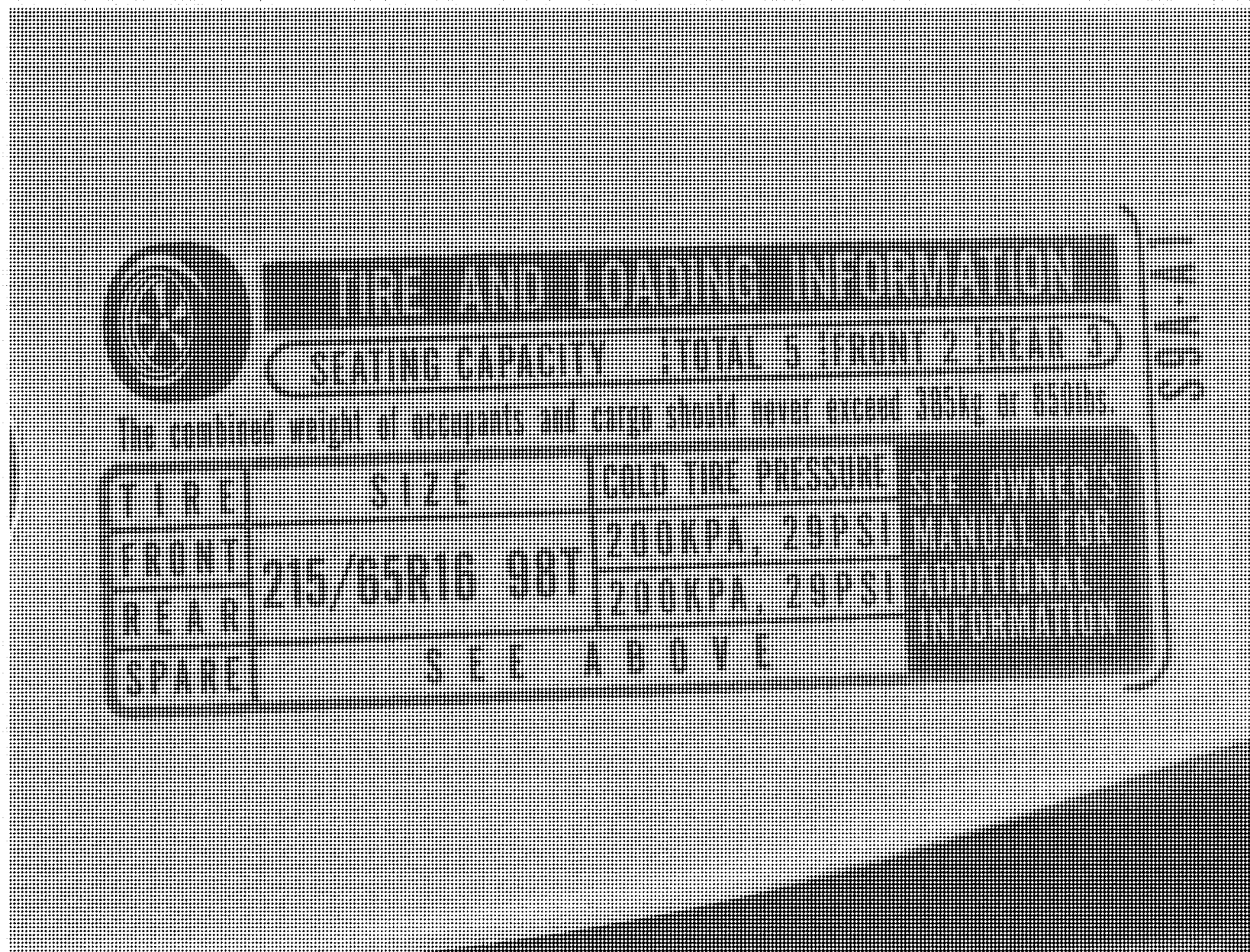
Figure 2: Rear $\frac{3}{4}$ View From Left Side of Vehicle

MFD IN JAPAN BY HONDA MOTOR CO. LTD. 11/06
 GVWR 2020KG(4450LBS) TIRE SIZE R16 SIZE
 GAWR F 1000KG(2200LBS) 215/65R16 98T 16X6 5JJ
 GAWR R 1040KG(2290LBS) 215/65R16 98T 16X6 5JJ
 THIS VEHICLE CONFORMS TO ALL APPLICABLE
 FEDERAL MOTOR VEHICLE SAFETY
 AND THEFT PREVENTION STANDARDS IN EFFECT
 ON THE DATE OF MANUFACTURE SHOWN ABOVE
 VIN: JHLRD08540C006456 TYPE: MPV



2006 HONDA CR-V
 NHTSA NO. C65303
 FMVSS NO. 118

Figure 3: Vehicle Certification Label



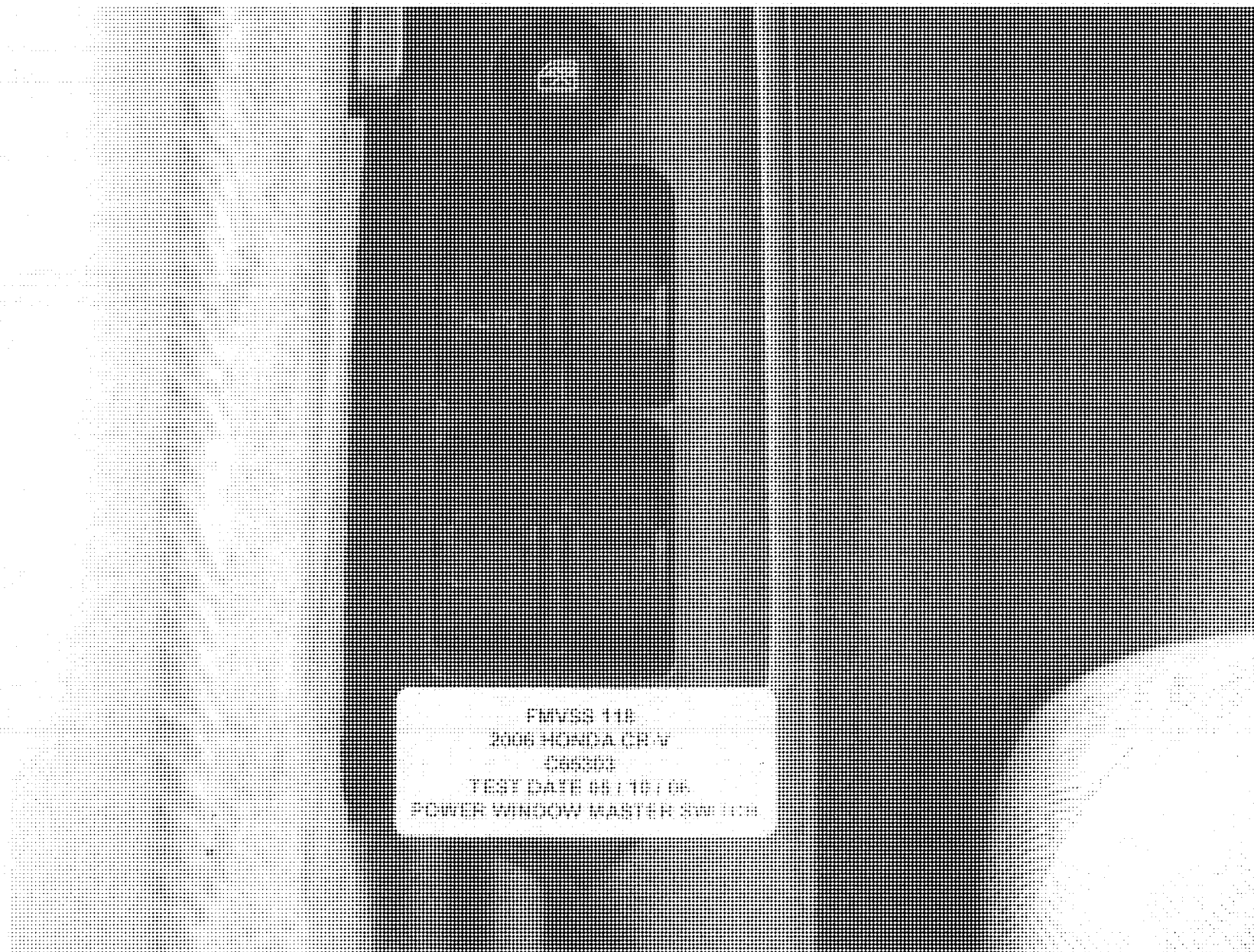
2006 HONDA CR-V
 NHTSA NO. C65303
 FMVSS NO. 118

Figure 4: Tire Information Placard



2006 HONDA CR-V
NHTSA NO. C65303
FMVSS NO. 118

Figure 5: Ignition Switch



2006 HONDA CR-V
NHTSA NO. C65303
FMVSS NO. 118

Figure 6: Left Front Master Power Window Switch



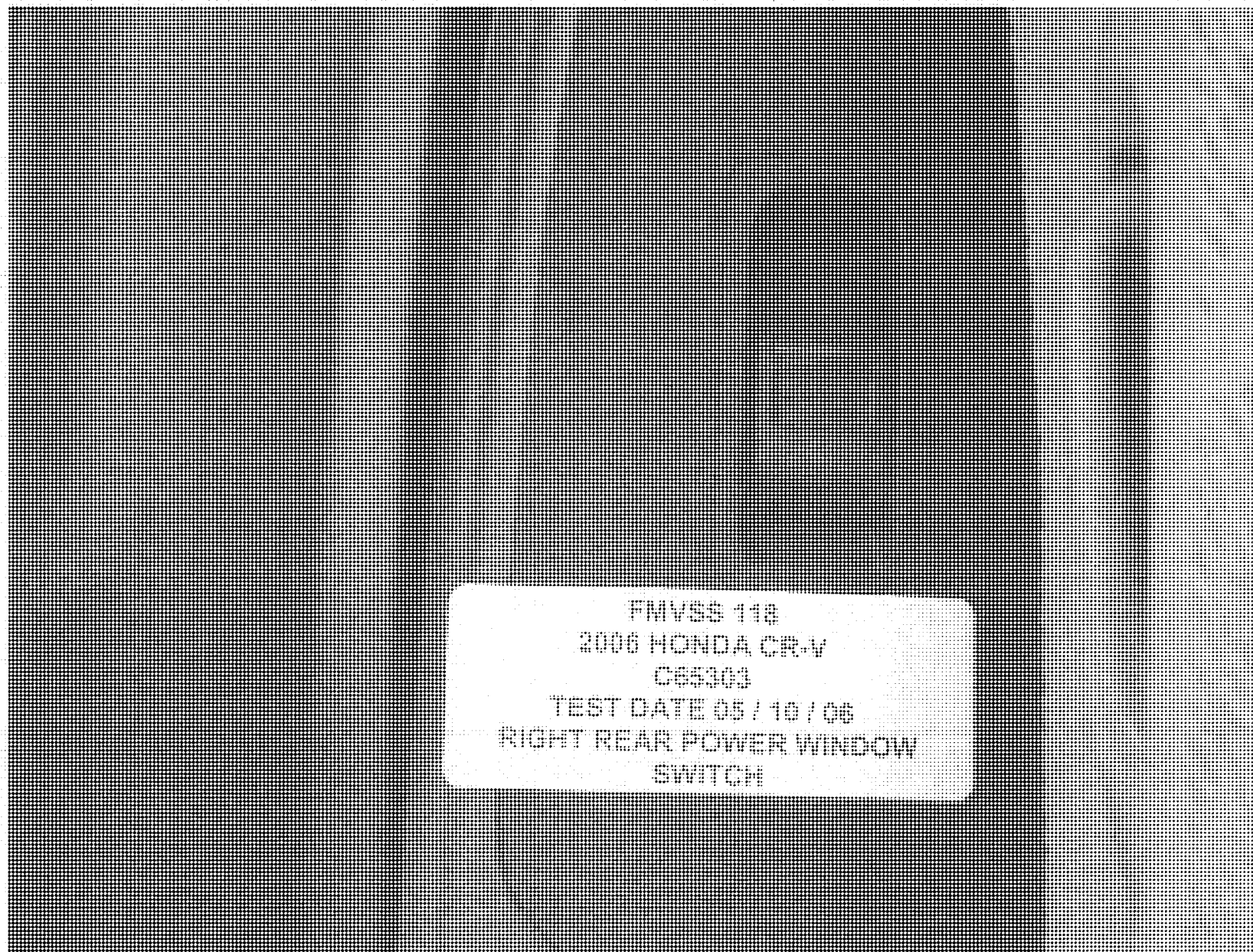
2006 HONDA CR-V
NHTSA NO. C65303
FMVSS NO. 118

Figure 7: Right Front Power Window Switch



2006 HONDA CR-V
NHTSA NO. C65303
FMVSS NO. 118

Figure 8: Left Rear Power Window Switch



2006 HONDA CR-V
NHTSA NO C65303
FMVSS NO. 118

Figure 9: Right Rear Power Window Switch



2006 HONDA CR-V
NHTSA NO. C65303
FMVSS NO. 118

Figure 10: Overall Test Set-Up



2006 HONDA CR-V
NHTSA NO. C65303
FMVSS NO. 118

Figure 11: Instrumentation



2006 HONDA CR-V
NHTSA NO. C65303
FMVSS NO. 118

Figure 12: Test Set-Up Leading Edge



2006 HONDA CR-V
NHTSA NO. C65303
FMVSS NO. 118

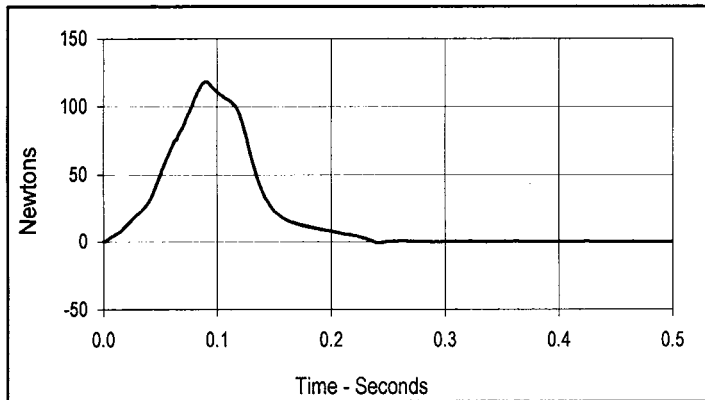
Figure 13: Test Set-Up Rear Edge

5. DATA PLOTS

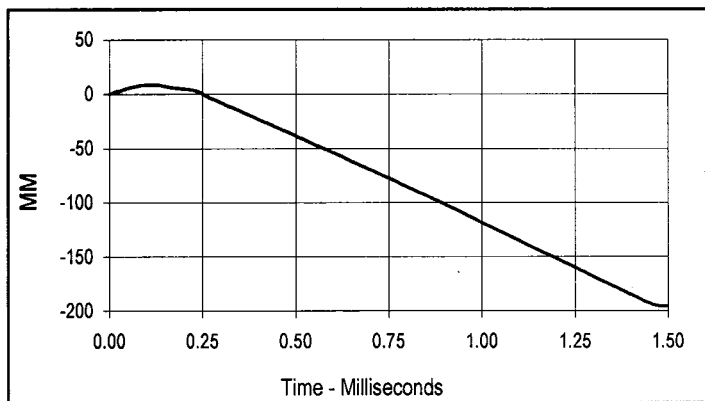
Graph 1 & 2	Left Front Window Leading Edge 5mm Simi Rigid Rod	30
Graph 3 & 4	Left Front Window Leading Edge 25mm Simi Rigid Rod	30
Graph 5 & 6	Left Front Window Leading Edge 50mm Simi Rigid Rod	31
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Test Vehicle: 2006 Honda CR-V 5-Door MPV
 Test Program: FMVSS 118 (Left Front Window)

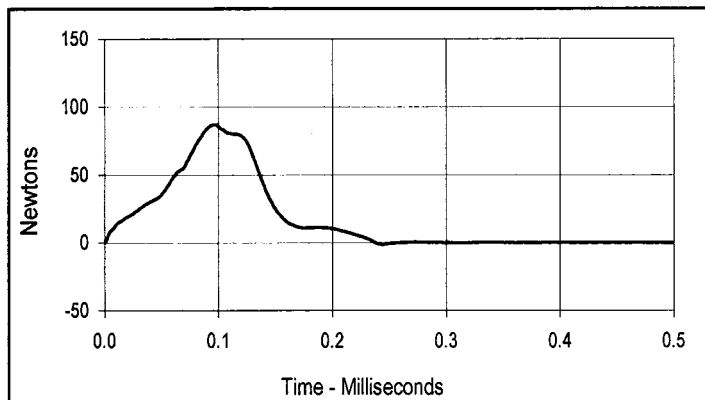
Test Date: 5/9 to 5/10/06
 NHTSA No.: C65303



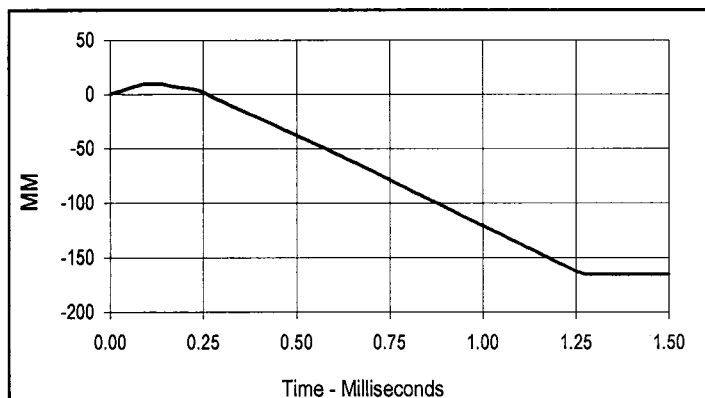
Curve Description			
Window Force 5MM Leading Edge			
CURNO	Type	SAE Class	Units
001	FIL	180	Newtons
Max	Time	Min	Time
118.3	0.1	-0.9	0.2



Curve Description			
Window Travel 5MM Leading Edge			
CURNO	Type	SAE Class	Units
002	FIL	180	MM
Max	Time	Min	Time
8.4	0.1	-195.9	1.5



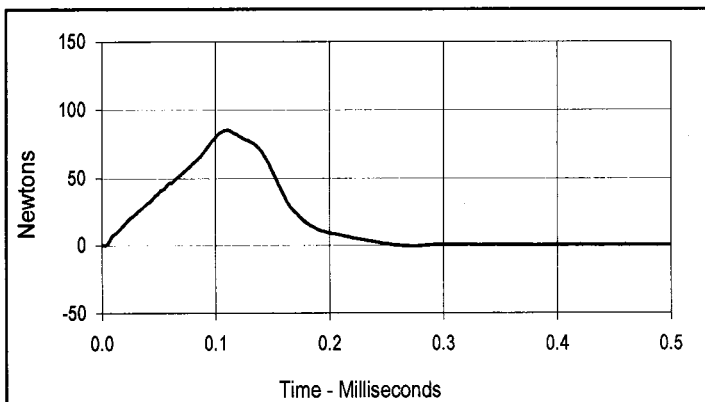
Curve Description			
Window Force 25MM Leading Edge			
CURNO	Type	SAE Class	Units
001	FIL	180	Newtons
Max	Time	Min	Time
86.8	0.1	-1.4	0.2



Curve Description			
Window Travel 25MM Leading Edge			
CURNO	Type	SAE Class	Units
002	FIL	180	MM
Max	Time	Min	Time
10.0	0.1	-165.6	1.4

Test Vehicle: 2006 Honda CR-V 5-Door MPV
 Test Program: FMVSS 118 (Left Front Window)

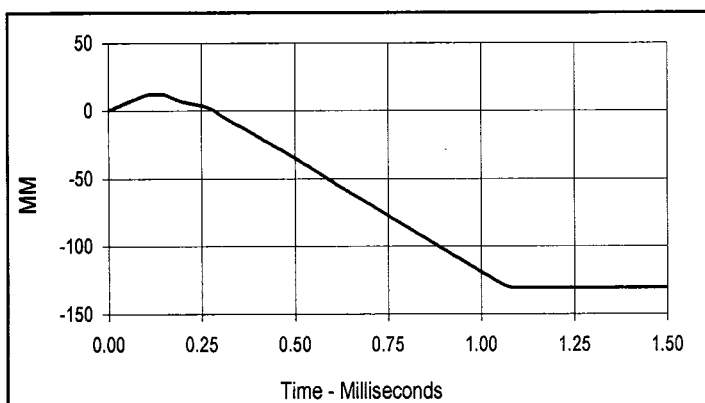
Test Date: 5/9 to 5/10/06
 NHTSA No.: C65303



Curve Description

Window Force 50MM Leading Edge

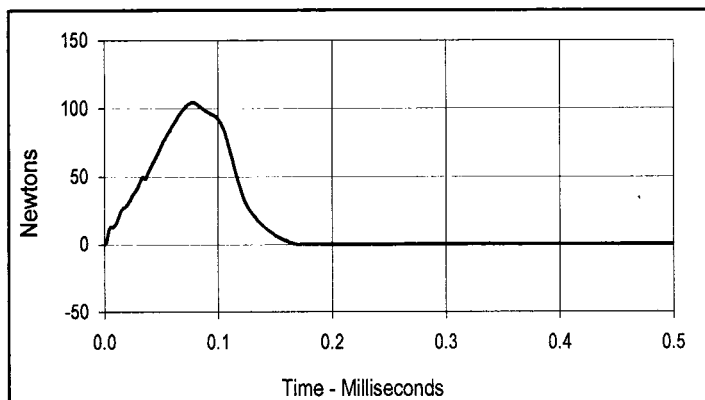
CURNO	Type	SAE Class	Units
001	FIL	180	Newtons
Max	Time	Min	Time
85.2	0.1	-1.0	0.3



Curve Description

Window Travel 50MM Leading Edge

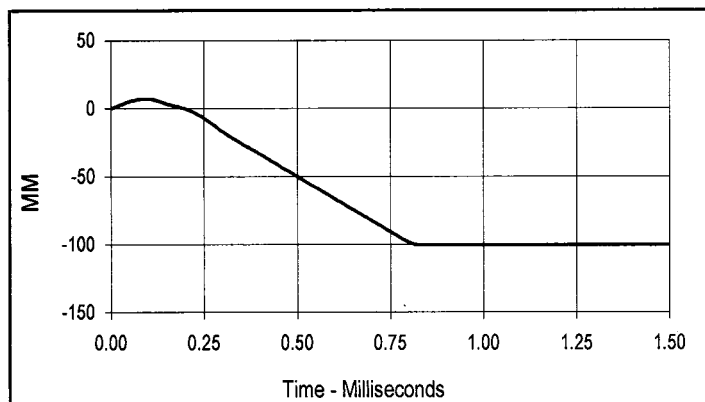
CURNO	Type	SAE Class	Units
002	FIL	180	MM
Max	Time	Min	Time
12.2	0.1	-130.6	1.1



Curve Description

Window Force 100MM Leading Edge

CURNO	Type	SAE Class	Units
001	FIL	180	Newtons
Max	Time	Min	Time
104.1	0.1	-0.5	0.8



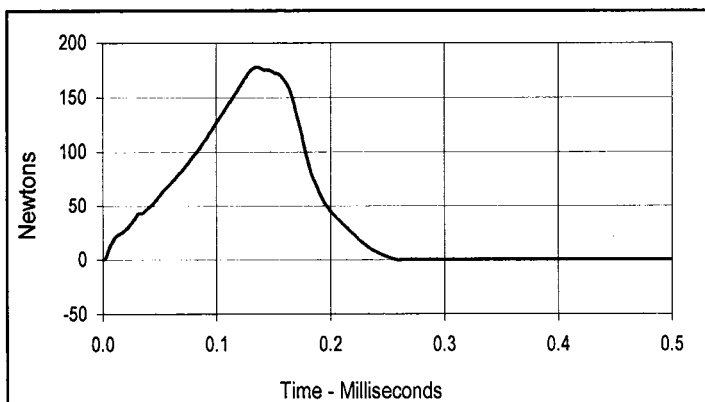
Curve Description

Window Travel 100MM Leading Edge

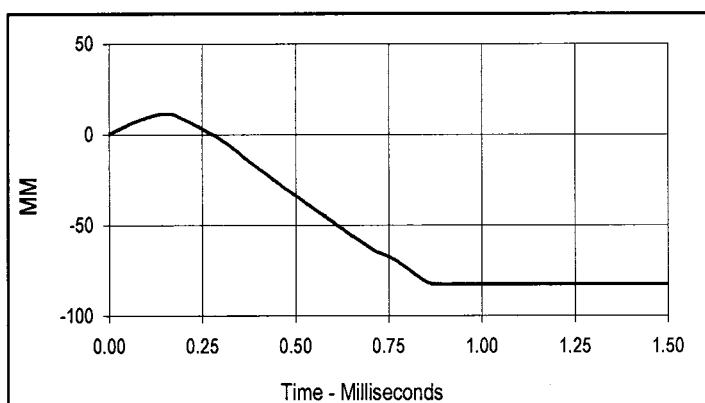
CURNO	Type	SAE Class	Units
002	FIL	180	MM
Max	Time	Min	Time
7.1	0.1	-100.8	1.5

Test Vehicle: 2006 Honda CR-V 5-Door MPV
 Test Program: FMVSS 118 (Left Front Window)

Test Date: 5/9 to 5/10/06
 NHTSA No.: C65303



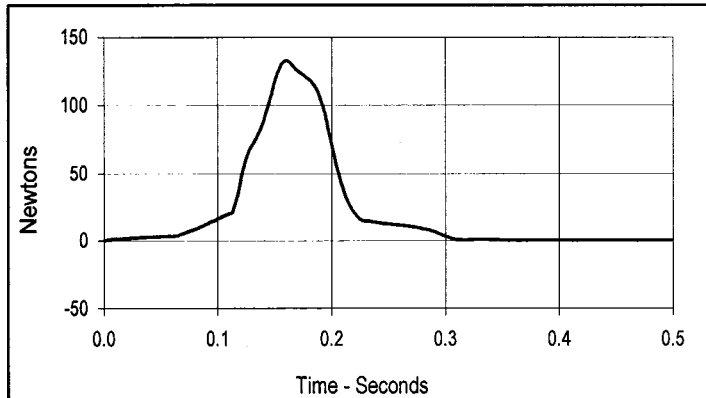
Curve Description			
Window Force 200MM Leading Edge			
CURNO	Type	SAE Class	Units
001	FIL	180	Newtons
Max	Time	Min	Time
177.4	0.1	-11.8	0.7



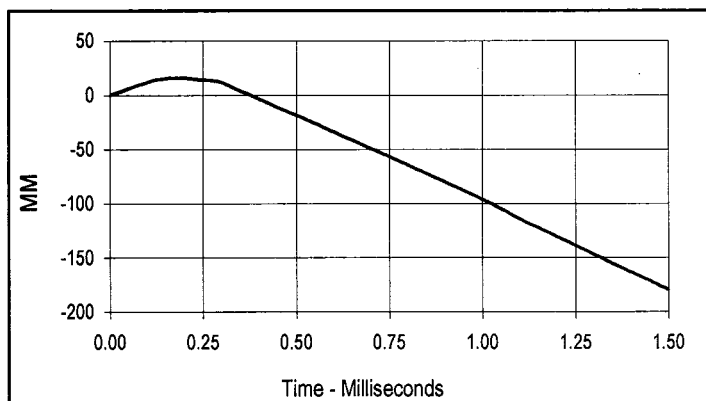
Curve Description			
Window Travel 200MM Leading Edge			
CURNO	Type	SAE Class	Units
002	FIL	180	MM
Max	Time	Min	Time
11.3	0.2	-82.7	1.4

Test Vehicle: 2006 Honda CR-V 5-Door MPV
 Test Program: FMVSS 118 (Left Front Window)

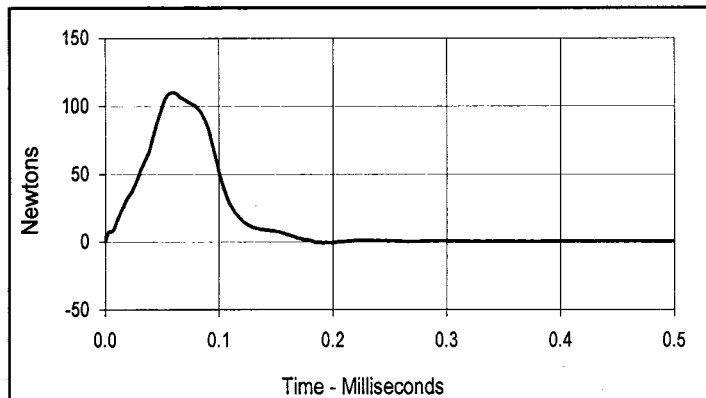
Test Date: 5/9 to 5/10/06
 NHTSA No.: C65303



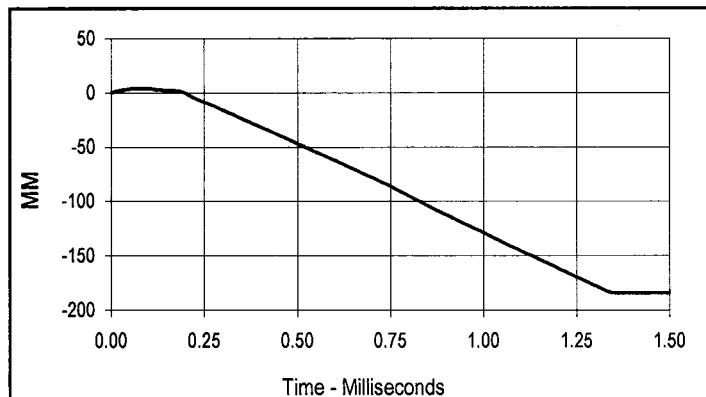
Curve Description			
Window Force 5MM Rear Edge			
CURNO	Type	SAE Class	Units
001	FIL	180	Newtons
Max	Time	Min	Time
132.7	0.2	-0.3	1.5



Curve Description			
Window Travel 5MM Rear Edge			
CURNO	Type	SAE Class	Units
002	FIL	180	MM
Max	Time	Min	Time
15.9	0.2	-179.7	1.5



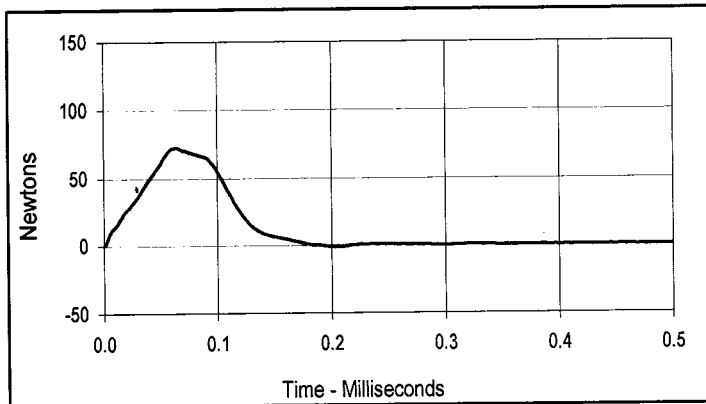
Curve Description			
Window Force 25MM Rear Edge			
CURNO	Type	SAE Class	Units
001	FIL	180	Newtons
Max	Time	Min	Time
109.9	0.1	-1.0	0.2



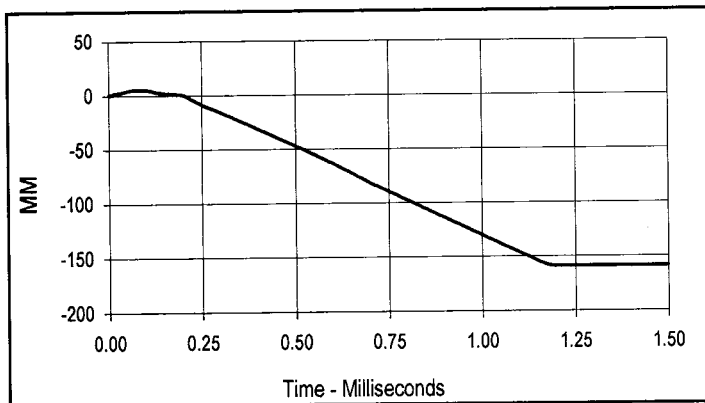
Curve Description			
Window Travel 25MM Rear Edge			
CURNO	Type	SAE Class	Units
002	FIL	180	MM
Max	Time	Min	Time
4.1	0.1	-184.2	1.5

Test Vehicle: 2006 Honda CR-V 5-Door MPV
 Test Program: FMVSS 118 (Left Front Window)

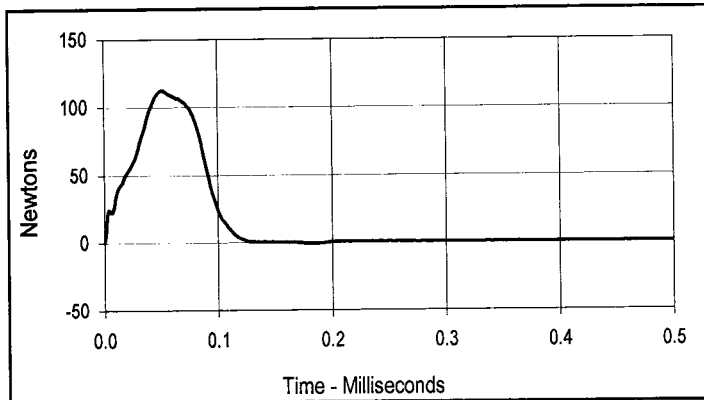
Test Date: 5/9 to 5/10/06
 NHTSA No.: C65303



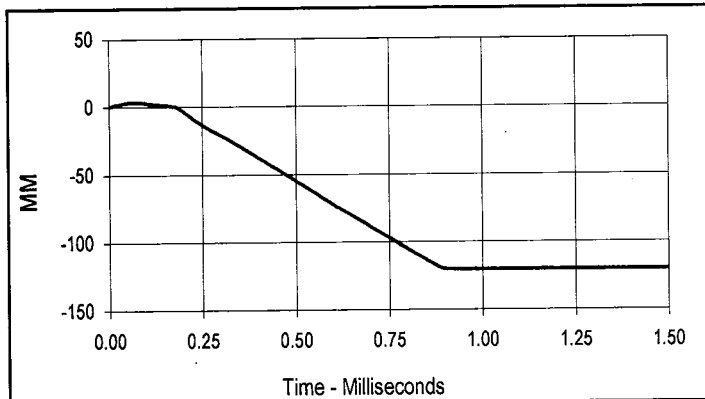
Curve Description			
Window Force 50MM Rear Edge			
CURNO	Type	SAE Class	Units
001	FIL	180	Newtons
Max	Time	Min	Time
72.4	0.1	-1.3	0.2



Curve Description			
Window Travel 50MM Rear Edge			
CURNO	Type	SAE Class	Units
002	FIL	180	MM
Max	Time	Min	Time
5.4	0.1	-159.0	1.4



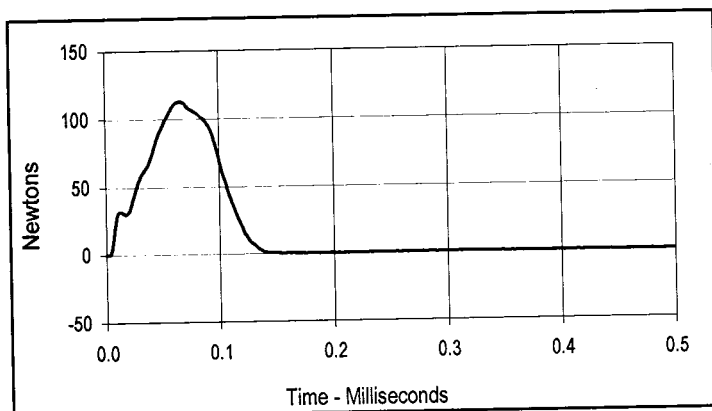
Curve Description			
Window Force 100MM Rear Edge			
CURNO	Type	SAE Class	Units
001	FIL	180	Newtons
Max	Time	Min	Time
112.0	0.1	-1.3	0.2



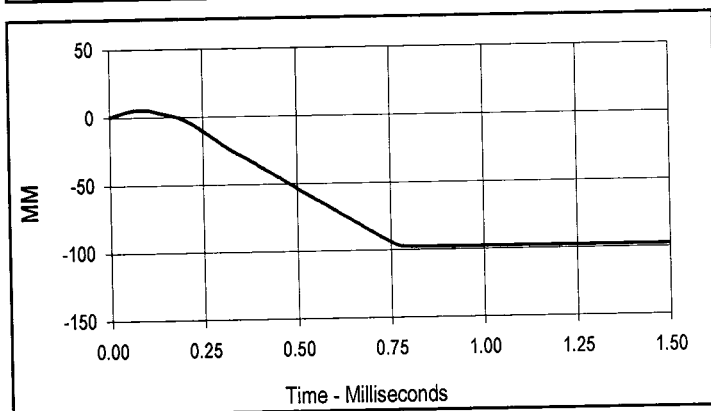
Curve Description			
Window Travel 100MM Rear Edge			
CURNO	Type	SAE Class	Units
002	FIL	180	MM
Max	Time	Min	Time
3.2	0.1	-120.4	1.2

Test Vehicle: 2006 Honda CR-V 5-Door MPV
 Test Program: FMVSS 118 (Left Front Window)

Test Date: 5/9 to 5/10/06
 NHTSA No.: C65303



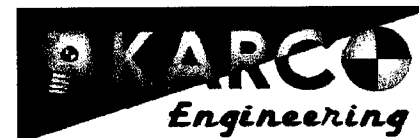
Curve Description			
Window Force 200MM Rear Edge			
CURNO	Type	SAE Class	Units
001	FIL	180	Newtons
Max	Time	Min	Time
112.8	0.1	-0.6	0.8



Curve Description			
Window Travel 200MM Rear Edge			
CURNO	Type	SAE Class	Units
002	FIL	180	MM
Max	Time	Min	Time
5.3	0.1	-98.1	1.2

FMVSS 118 (Left Front Window)
Test Equipment List and Calibration Information
5/9 to 5/10/06
2006 Honda CR-V 5-Door MPV

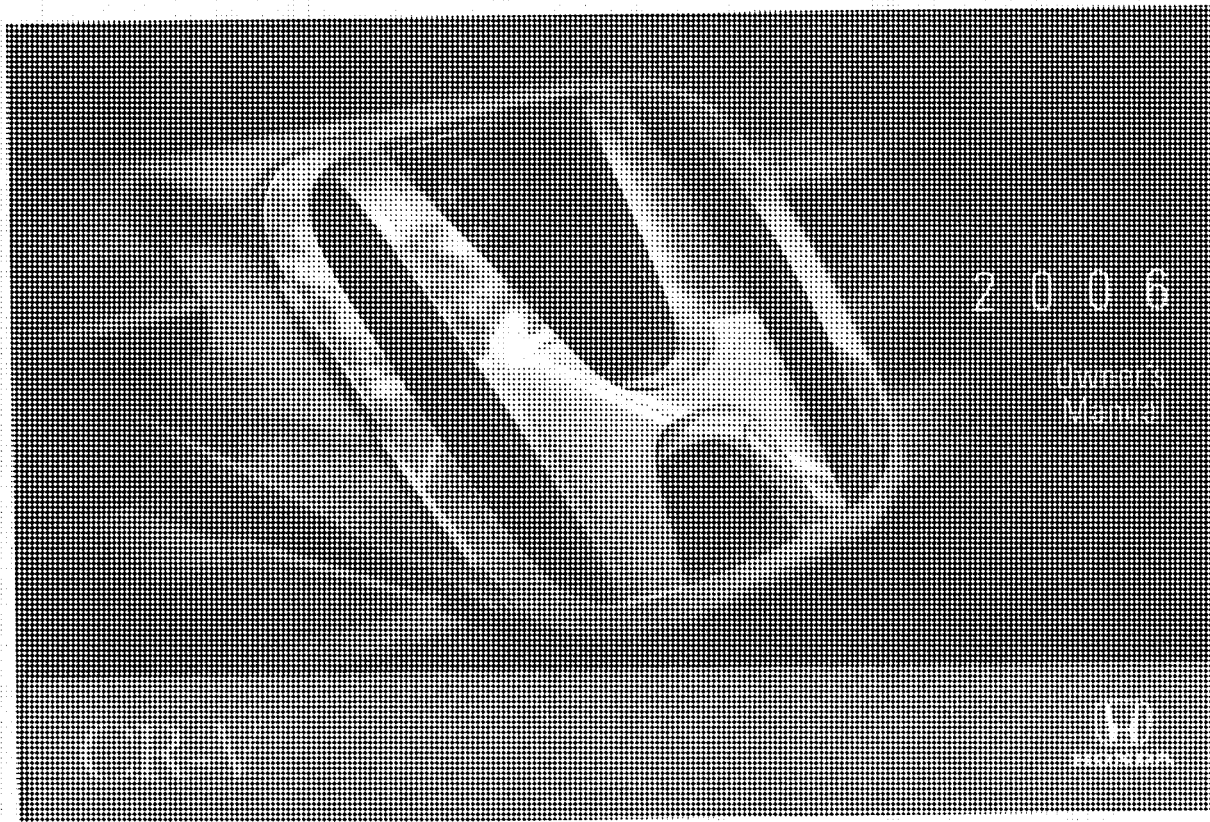
Description	Manufacturer	Model No.	Serial No.	Limit	Accuracy	Cal. Date	Due Cal.
DAS	DTS	TDAS Pro	DM0429	N/A	SAE J211	01/03/06	01/03/07
Laptop Computer	Toshiba	Satellite	LAP02	N/A	N/A	N/A	N/A
Load Cell	Denton	2409	85	445 Newtons	± 1.0%	03/22/06	03/22/07
Displacement Xdcr.	Celesco	PTX101-0030	J0654653	76 CM	± 1.0%	Each Use	



**6. COPY OF OWNER'S MANUAL INSTRUCTION FOR USE OF POWER
WINDOWS**

COPY OF OWNER'S MANUAL INSTRUCTIONS FOR USE OF POWER WINDOWS

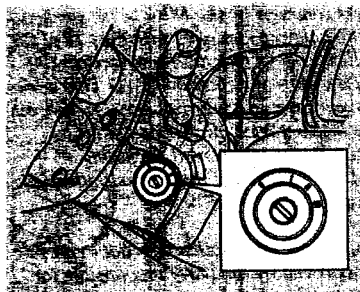
VEHICLE			
YEAR	2006	MAKE	Honda
MODEL	CR-V	BODY STYLE	5-Door MPV
NHTSA NO	C65393	VIN	JHLRD68546C006456
TEST DATE	05/10/06		



COPY OF OWNER'S MANUAL INSTRUCTIONS FOR USE OF POWER WINDOWS

VEHICLE			
YEAR	2006	MAKE	Honda
MODEL	CR-V	BODY STYLE	5-Door MPV
NHTSA NO.	C65303	VIN	JHLRD68546C006456
TEST DATE:	05/10/06		

Ignition Switch



The ignition switch has four positions: LOCK (0), ACCESSORY (I), ON (II), and START (III).

LOCK (0) — You can insert or remove the key only in this position. To turn the key, push it in slightly. If your vehicle has an automatic transmission, the shift lever must also be in park.

If the front wheels are turned, the anti-theft lock may make it difficult to turn the key. Firmly turn the steering wheel to the left or right as you turn the key.

ACCESSORY (I) — You can operate the audio system and the accessory power socket in this position.

ON (II) — This is the normal key position when driving. Several of the indicators on the instrument panel come on as a test when you turn the ignition switch from the ACCESSORY (I) to the ON (II) position.

START (III) — Use this position only to start the engine. The switch returns to the ON (II) position when you let go of the key.

You will hear a reminder beeper if you leave the key in the LOCK (0) or the ACCESSORY (I) position and open the driver's door. Remove the key to turn off the beeper.

If your vehicle has an automatic transmission, the shift lever must be in Park before you can remove the key from the ignition switch.

Removing the key from the ignition switch while driving locks the steering. This can cause you to lose control.

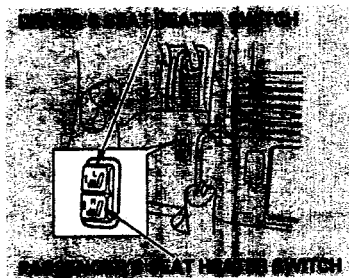
Remove the key from the ignition switch only when parked.

COPY OF OWNER'S MANUAL INSTRUCTIONS FOR USE OF POWER WINDOWS

VEHICLE			
YEAR	2006	MAKE	Honda
MODEL	CR-V	BODY STYLE	5-Door MPV
NHTSA NO.	C65303	VIN	JHLRD68546C006456
TEST DATE:	05/10/06		

Seat Heaters, Power Windows

Seat Heaters

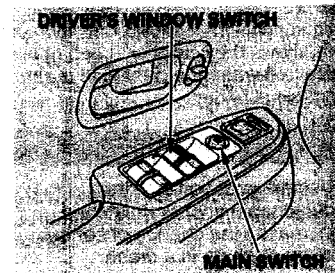


If equipped

Both front seats are equipped with seat heaters in the seat bottoms only. Because of sensors for the side airbag system, there are no heaters in the seat-back in either the driver or passenger seats. The ignition switch must be in the ON (II) position to use them. Push the heater switch to turn the power on or off. The indicators will come on and remain on while the heaters are on.

Do not use the seat heaters when the engine is off or when idling for a long period of time. They can drain the battery, making your vehicle hard to start.

Power Windows



Turn the ignition switch to the ON (II) position to raise or lower any window. To open the window, push the switch down and hold it. Release the switch when you want to stop the window. Pull back on the switch and hold it to close the window.

COPY OF OWNER'S MANUAL INSTRUCTIONS FOR USE OF POWER WINDOWS

VEHICLE			
YEAR	2006	MAKE	Honda
MODEL	CR-V	BODY STYLE	5-Door MPV
NHTSA NO.	C65303	VIN	JHLRD68546C006456
TEST DATE:	05/10/06		

Power Windows

Closing a power window on someone's hands or fingers can cause serious injury.

Make sure your passengers are away from the windows before closing them.

AUTO — To open or close the driver's window, push or pull the window switch firmly down or up to the second detent, and release it. The window will automatically go up or down all the way. To stop the window, pull or push the window switch briefly.

When you push the MAIN switch in, the switch is OFF, and the passenger windows cannot be raised or lowered. To cancel this feature, push on the switch again to get it to pop out. Keep the MAIN switch off when you

have children in the vehicle so they do not injure themselves by operating the windows unintentionally.

AUTO REVERSE — If the driver's window senses any obstacle while it is closing automatically, it will reverse direction, and then stop. To close the window, remove the obstacle, then use the window switch again.

Auto reverse stops sensing when the window is almost closed. You should always check that all passengers and objects are away from the window before closing it.

If your vehicle's battery is disconnected or goes dead, or the driver's window fuse is removed, the AUTO function will be disabled. The power window system needs to be reset after reconnecting the battery or installing the fuse.

1. Start the engine. Push down and hold the driver's window switch until the window is fully open.
2. Pull and hold the driver's window switch to close the window completely, then hold the switch for about 2 seconds.

If the power windows do not operate properly after resetting, have your vehicle checked by your dealer.

Instruments and Controls