



TRIM MASTERS, INC.
 GENERAL OFFICES/TECHNICAL CENTER
 1080 INDUSTRY RD.
 HARRODSBURG, KY. 40330
 PHONE: (859) 734-6969
 FAX: (859) 734-8888

PRE-SOP
 Engineering Change

REQUEST FOR QUOTATION

AUTHORIZATION TO PROCEED

G.O. PURCHASING:
 QUICK GLANCE CONFIRMED

YES: _____ BY: _____
 1/22/2007 TV

Supplier Name: WINDSOR MACHINE GROUP
 Address: 5725 OUTER DR. RR #1
 WINDSOR, ONTARIO N9A 6J3
 Phone: 519-737-7156
 Attn: DAVE HUNT

PROGRAM: _____ 383W

Supplier:

Quote piece price & tooling if modifications or new tooling is required.

Do not proceed with ECI if new or modified tooling is required unless you receive TMI purchase order.

G.O. PURCHASING AUTHORIZED SIGNATURE:

Signature

DATE:

1/18/07

DELIVERABLES:

*Tool progress report showing ECI Impact

*Piece part quote - even if no change reflecting latest ECI level

*Tooling quote

TOOLING P.O. TO FORWARD:

YES

NO

RETURN ALL DELIVERABLES TO PURCHASING SPECIALIST BY: _____

1/16/2007

Item/Part No.	ECI #		Documents sent				QUOTES		Description
	TMI ECI #	Toyota ECI#	ECI	DWG	CAD	TPR	PIECE PART	TOOLING	
71097-QC030-B	383WP-C0206	383WPC0260	X			X	X	X	PAO S/A NO. 2 SEAT H/R
71097-QC040-B	383WP-C0206	383WPC0260	X			X	X	X	PAO S/A NO. 2 SEAT H/R
71097-QC050-B	383WP-C0206	383WPC0260	X			X	X	X	PAO S/A NO. 2 SEAT H/R

Notes:

**TMI ENGINEERING INFORMATION
DOCUMENT CONTROL**

RD SF
BD

MODEL: **383W** TMI ISSUE NUMBER: **383WPC0208** DATE OF ISSUE: **12/21/2006**

1 DRAWING (PROT) (PROD)	6 PARTS ROUTING INSTRUCTIONS
2 PARTS LIST (PROT) (PROD)	7 EVALUATION REPORT
3 SPECIFICATIONS	8 ENGINEERING REPORT
4 E.C.I. #	9 T.S.L., T.M.S., ETC.
5 E.C.R. #	10 Q.P.R.
11 OTHER	

SEE ATTACHED DOCUMENTATION FOR ECI DETAILS

DESCRIPTION
OF CONTENTS

REQUIRED IMPLEMENTATION DATE:

3 Revs HIR Change

DESIGN/
ENGINEERING
COMMENTS

IMDS Required: Yes No ACTUAL IMPLEMENTATION DATE:

PRODUCTION
CONTROL
COMMENTS

DATE PC RECEIVED: **12/18/2006**

PARTS LIST PGS: ATTACHED: CAD: YES TO FOLLOW

RATINGS: N ATTACHED: NO NO NEED

GENERAL OFFICER:

1 SALES	1 DEVELOPMENT	1 BOM - TRACIE GILLILAND
1 PURCHASING	1 PATTERN ENGINEERING	1 ECI COORD - KEI OKUSHI
1 PROGRAM MGR	1 DESIGN - GLORIA DENNIS	
1 PROGRAM ENG	1 PRODUCTION CONTROL	

PLANTS:

MODESTO	PC - RANDALL GABEREL	BARTLETT	SARAH ROSS
BARDESTOWN	PC - JACKIE SMITH	TORREON	GEOGINA GOMEZ
HARRODSBURG	PC - BONNIE MURPHY	ELMIRA	DANIELLE TUCKER
LEITCHFIELD	PC - DENISE WYMAN	TB-AMERICA	
NICHOLASVILLE	PC - CINDY WRENW	TB-JAPAN	
ATS	1 PC - ALISA HILL	JCI	
TEXAS	PC - LARRY BEST		

PRODUCTION CONTROL AT PLANTS:

DATE RECD	INITIALS	ACTUAL IMPLEMENTATION DATE

- TO VERIFY RECEIPT, PLEASE DO THE FOLLOWING:
1. Complete the Actual Implementation Date box.
 2. Initial & complete the Date Received box.
 3. Fax ECI Header to G.O. Document Control
- ATTN: GLORIA DENNIS

383W 設 變 切 替 依 賴 書

ENGINEERING CHANGE INSTRUCTIONS

No. 383WP0580

OHMORI

PAGE (1/26)

要 旨 Purpose	切替に対する希望・条件 Change Condition Requested by Engineer	事 前 通 知 Advance Notice	R/C - F/F切替制約 Restriction on Change over Timing Concerning Certification	設計承認 設計書 7=C-60	重複先 Overlap	共用先 Common	関係 Rela
性能向上/PERFORMANCE IMPROVEMENT	J1Aから/FROM START OF J1A(001,003,004,005,006) C/F2から/FROM START OF C/F2(002) (A)単独/Independent Change 全品番/All Part No.	TMC PPM OZAKI-SAN AISIN NAKAI-SAN	無/Unrestricted	DM530			

Key	Model	Group	Cmp.	Variation / Block Code	Key	Model	Group	Cmp.	Variation / Block Code	Key	Model	Group	Cmp.	Variation / Block Code
適用 範囲 Applica- bility	001	383W	7100											
	002	383W	7100											
	003	383W	7100	AC	P-NA									
	004	383W	7100	AC	P-NB									
	005	383W	7100	AC	P-PA									
	006	383W	7100	AC	P-PB									

工 程 Routing(Process)	区分 Key	構成Lvl 旧 PP	新 NP	Group Code	旧品番 Previous Part No.		選択SI 個数Qt.	補給 Ser. Det.	品 名 Part Name	変 更 事 項 Revision	後日出図予定日 Later Dwg. Issue	Condition RDDP No.	出 国 Dwg. Jpn.	海外 Eng.	互換性 Int.	旧 PP	新 NP
					新品番 New Part No.												
<div style="border: 1px solid black; padding: 5px; width: fit-content;"> <p>APPROVED</p> <p>APPROVED</p> <p>CHECKED</p> <p>ORIGINAL</p> <p>DESIGN DEPARTMENT</p> <p>DATE</p> </div> <p>383WP0580</p> <p>RCO</p>	001				71097-0C030-A	->B			PAD SUB-ASSY, NO.2 SEAT HEADREST	構成部品変更/COMPONENT PART CHANGE	2007/02/05	HNH2-6135	LS	LS	A	X	
	001				71097-0C040-A	->B			*	構成部品変更/COMPONENT PART CHANGE	2007/02/05	HNH2-6135	LS	LS	A	X	
	001				71097-0C050-A	->B			*	構成部品変更/COMPONENT PART CHANGE	2007/02/05	HNH2-6135	LS	LS	A	X	
	001				71907-0C010-C	->D			ADJUSTER SUB-ASSY, R R SEAT HEADREST	形状変更/Shape Change	2007/02/05	HNH2-6135	LS	LS	A	X	
	001				71907-0C020-B	->C			*	形状変更/Shape Change	2007/02/05	HNH2-6135	LS	LS	A	X	
	001				71907-0C030-B	->C			*	形状変更/Shape Change	2007/02/05	HNH2-6135	LS	LS	A	X	
	001				71970-0C080-A	->B			HEADREST ASSY, NO.2 SEAT	構成部品変更/COMPONENT PART CHANGE	2007/02/05	HNH2-6135	LS	LS	A	X	
	001				79303-0C010-F	->G			FRAME SUB-ASSY, NO.3 SEAT BACK, RH	形状変更/Shape Change	2007/02/05	HNH2-6135	LS	LS	A	X	
	001				79303-0C020-G	->H			*	形状変更/Shape Change	2007/02/05	HNH2-6135	LS	LS	A	X	
	001				79304-0C010-F	->G			FRAME SUB-ASSY, NO.3 SEAT BACK, LH	形状変更/Shape Change	2007/02/05	HNH2-6135	LS	LS	A	X	
	001				79304-0C020-G	->H			*	形状変更/Shape Change	2007/02/05	HNH2-6135	LS	LS	A	X	
	002				85801-0C010-A	->B			MOTOR SUB-ASSY, POWER SEAT	形状変更/Shape Change	2007/02/05	HNH2-6134	LS	LS	A	X	

承認(CE) Approved	Date	担当室 Eng. Design	INTERIOR DESIGN DEPT.	HNH22	承認 Approved	Date	調 査 Checked	Date	作 成 Prepared	Date	Tel: 5381
						26/12/13	K. Fujimori	12/13	H. Oba	12/13	Fax: 5113

INB-3G

ORIGINAL DEC 18 2006

383W 設變切替依賴書 ENGINEERING CHANGE INSTRUCTIONS

担当室 Eng.Design
HNH22

電話 TEL
5381

作成 Prepared
OHMORI

No. 383WP0580

工 程 Routing(Process)	区分 Key	構成 階 級 別 新 旧 別	Group Code	旧品番 Previous Part No.		選振SI 個數Qt.	補給 Ser. Det.	品 名 Part Name	變更事項 Revision	後日出圖予定日 Later Dwg. Issue	Condition		出圖Dwg.		互換性Int.	
				新品番 New Part No.							RDDP No.		國內 Jpn. Eng.	海外 Int. Eng.	旧 別	新 別
	002			85801	0C020-A →B			MOTOR SUB-ASSY, POWE R SEAT	形状變更/Shape Change	2007/02/05	HNH2-6134	LS	LS	A	X	
	003	1		71930	42020	1		SUPPORT ASSY, FR SEA T HEADREST	使用廃止/Partial Disuse 18=BB6				X	-	A	-
	003		1	71930	48010	1		*	使用追加/Additional Adoption 18=BB6				X	X	-	X
	004	1		71930	42020	1		*	使用廃止/Partial Disuse 18=BB6				X	-	A	-
	004		1	71930	48010	1		*	使用追加/Additional Adoption 18=BB6				X	X	-	X
	004	1		71970	0C110-A →B			HEADREST ASSY, NO.2 SEAT	構成部品変更/Component Part Change	2007/02/05	HNH2-6135	LS	LS	A	X	
	004		2	71988	0C010	1		KNOB, RR SEAT HEADRE ST	使用追加/Additional Adoption 12=KNOB, RR SEAT HEADREST 18=BB6				X	X	-	X
	005	1		71930	42020-B	2	1	SUPPORT ASSY, FR SEA T HEADREST	個数変更/Quantity Change 18=BB6				X	-	A	X
	005		1	71930	48010	1		*	使用追加/Additional Adoption 18=BB6				X	X	-	X
	006	1		71930	42020-B	2	1	SUPPORT ASSY, FR SEA T HEADREST	個数変更/Quantity Change 18=BB6				X	-	A	X
	006	1		71970	0C090-A →B			HEADREST ASSY, NO.2 SEAT	構成部品変更/Component Part Change	2007/02/05	HNH2-6135	LS	LS	A	X	
	006		2	71988	0C010	1		KNOB, RR SEAT HEADRE ST	使用追加/Additional Adoption 12=KNOB, RR SEAT HEADREST 18=BB6				X	X	-	X
	006		1	71930	48010	1		SUPPORT ASSY, FR SEA T HEADREST	使用追加/Additional Adoption 18=BB6				X	X	-	X

383WP0580
TRIM MATTERS INC.
DESIGN DEPARTMENT
DATE

APPROVED
APPLIED
CHECKED
ORIGINATED

SN

ORIGINAL

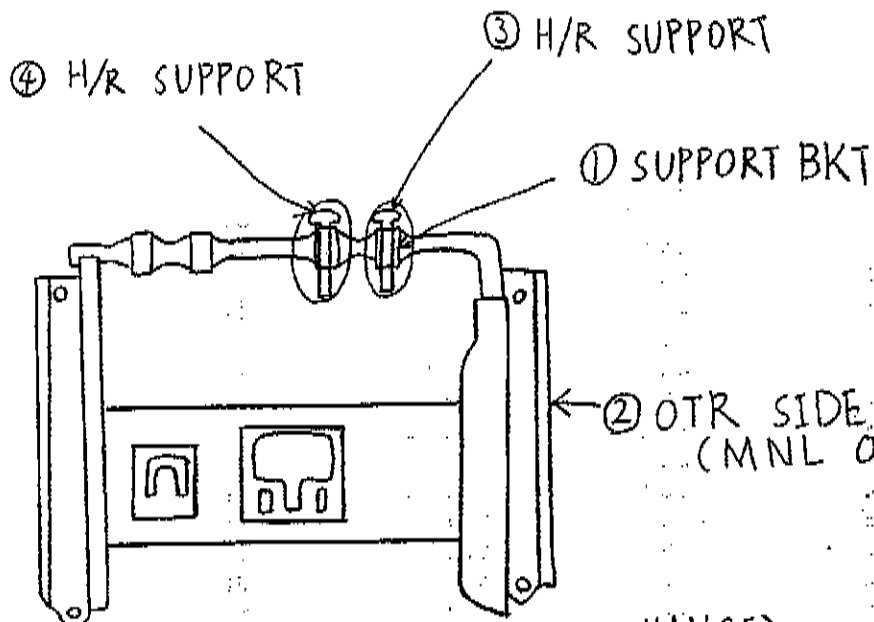
DEC 18 2006

Change portion/Remarks (和美併記)

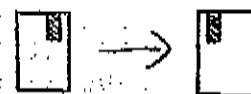
3rd MNL & PWR BACK 60%

79304-0C010-F → G

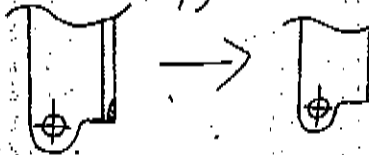
79304-0C020-G → H



FRAME SUB-ASSY, NO.3 SEAT BACK, LH
① SUPPORT BKT (SHAPE CHANGE)



② SIDE PANEL (SHAPE CHANGE)
(MNL ONLY)



③ H/R SUPPORT (PART CHANGE)
71930-42020-B → 71931-42020-B
SUPPORT ASSY, FR SEAT HEADREST
SUPPORT, FR SEAT HEADREST

④ H/R SUPPORT (PART CHANGE)
71931-42020-B → 71930-48010
SUPPORT, FR SEAT HEADREST
SUPPORT ASSY, FR SEAT HEADREST



2836/ECS/05/05

TRIM MASTERS, INC.
DESIGN DEPARTMENT DATE

APPROVED: [Signature]
CHECKED: [Signature]
DRAWN: [Signature]

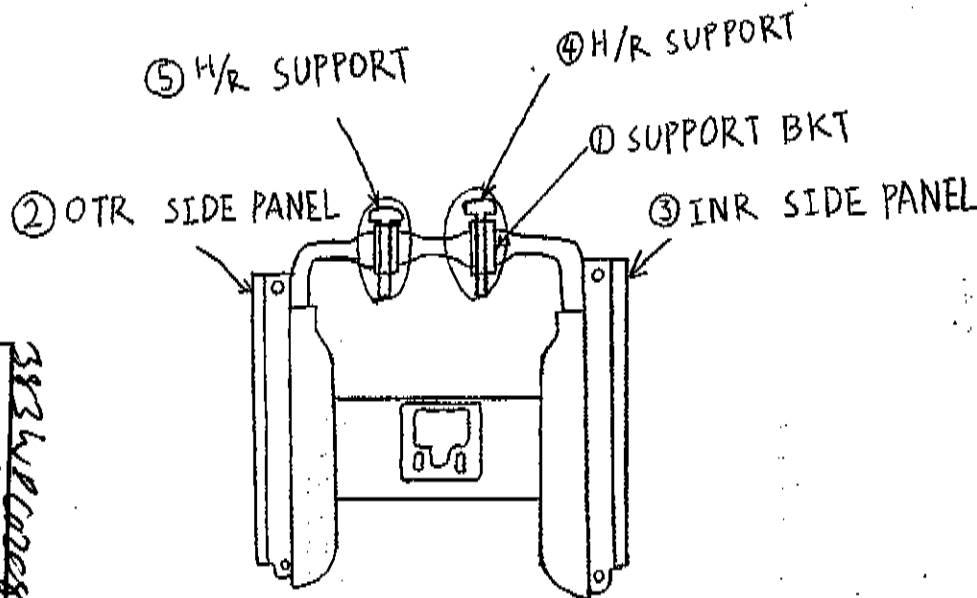
Change portion/Remarks (和英併記)

3rd MNL & PWR BACK 40%

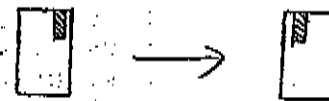
79303-0C010-F → G

79303-0C020-G → H

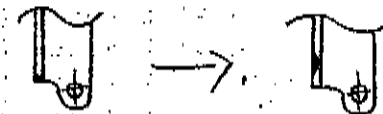
FRAME SUB-ASSY, NO.3 SEAT BACK, RH



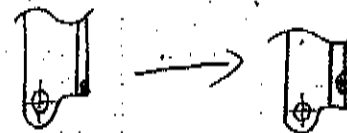
① SUPPORT BKT (SHAPE CHANGE)



② OTR SIDE PANEL (SHAPE CHANGE)



③ INR SIDE PANEL (SHAPE CHANGE)



⑤ H/R SUPPORT (PART CHANGE)

71931-42020-B
SUPPORT, FR
SEAT HEADREST

71930-48010
SUPPORT ASSY, FR
SEAT HEADREST

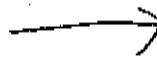


(202.0
Compliant
Support)

④ H/R SUPPORT (PART CHANGE)

71930-42020-B →
SUPPORT ASSY, FR
SEAT HEADREST

71931-42020-B
SUPPORT, FR
SEAT HEADREST



STOPPER

383W POS80
TRIM MASTERS, INC.
APPROVED
CHECKED
ORIGINATED

Change portion/Remarks (和英併記)

3rd MNL & PWR H/R ADJUSTER

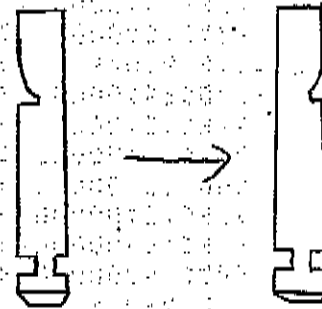
71907-0C010-C → D

71907-0C020-B → C

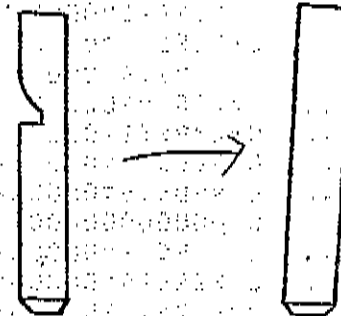
71907-0C030-B → C

ADJUSTER SUB-ASSY, RR SEAT HEADREST

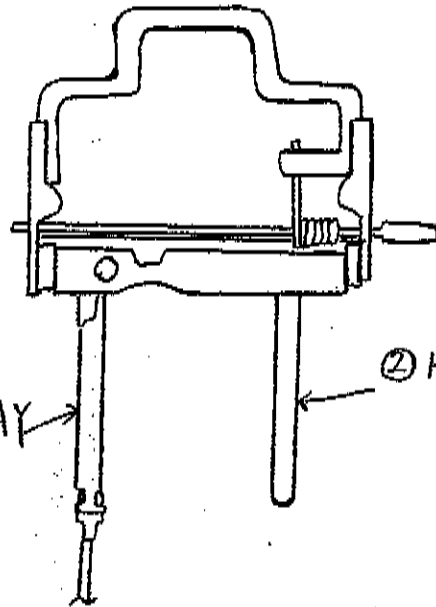
① H/R STAY (SHAPE CHANGE)



② H/R STAY (SHAPE CHANGE)



383WPOS80	
APPROVED	TRIM MASTERS, INC.
APPROVED	DESIGN DEPARTMENT DATE
CHECKED	
ORIGINATED	

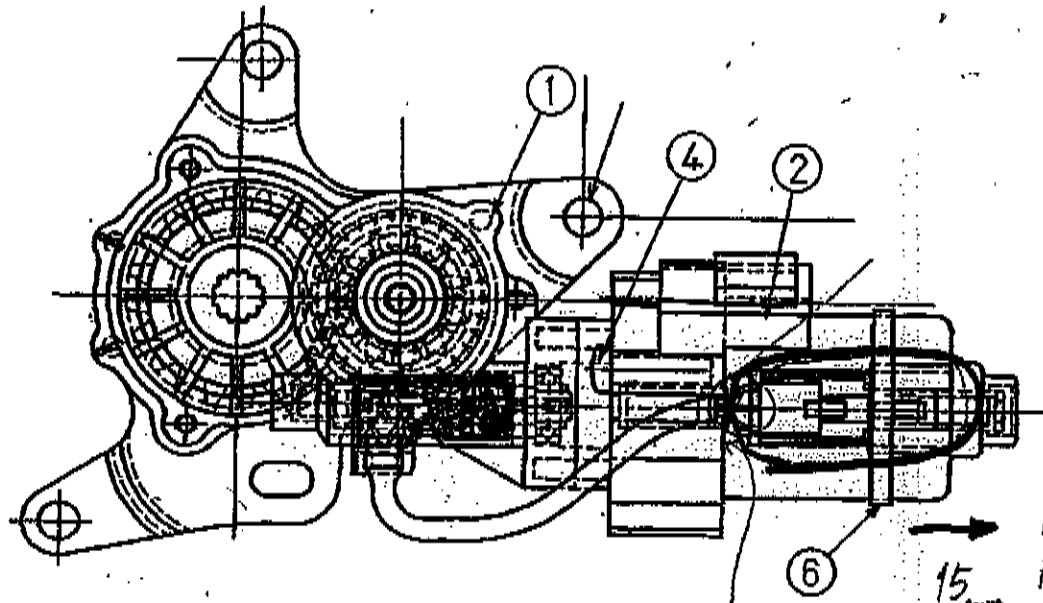


① H/R STAY

② H/R STAY

Change portion/Remarks (和英併記)

85801-0C010/20 A → B
(3rd row Seat Reclining motor Assy 1/2)



383WP0580

APPROVED	APPROVED	CHECKED	ORGANIZED
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

TRIM MASTERS, INC.
ES&M DEPARTMENT DATE:

外注品設計申入書

TO: Aisin World Corp. of America

RDPP NO.
HNH2 - 6134

PURCHASING COMPANY: **TEMA**

MODEL

SUPPLIER SELECTION

PRODUCTION

383W

SE

SERVICE

ATTACHED SHEET

PROTOTYPE

3
(Sheets)

COMPANY NAME: HINO MOTOR, LTD.

DEPT NAME: 2nd Seat/Seat Belt Design Dept Body Engineering Div.

STAFF CODE: HNH22

APPROVED (C/E)

APPROVED

CHECKED

PREPARED

STAFF NAME: T. Nakamura

Phone No.: 042 - 586 - 5381

S. Sakon

K. Fujiwara

H. Oka

Fax No.: 042 - 586 - 5113

Email: tak.nakamura @ hino.co.jp

Date: 11

10/11/21 13

10/11/21 13

10/11/21 13

TOYOTA PART NO.: 85801 - 0C010

A → B

ECl NO.: 383WP0580

TOYOTA PART NAME: MOTOR SUB-ASSY, POWER SEAT

TOYOTA PART NO. (OTHER) SEE ATTACHMENT

85801 - 0C020 - B

DESIGN & DEVELOPMENT

NEW DESIGN MODIFICATION → REFER TO THE EXISTING NO.:

PART DEVELOPMENT RESPONSIBILITY: ATTACHED SEPARATELY

PART DEVELOPMENT SCHEDULE: ATTACHED SEPARATELY

REFERENCE CAD DATA: RELEASED NOT RELEASED

PURPOSE:

Request for shape change.

BASIC REQUIREMENTS / SPECIFICATIONS SEE ATTACHMENT

Structure : Refer to the attached sheet.

required performance / Test & evaluation: same as before.

Supplier drawings for approval:

Refer to the attached sheet.

The following note addition;

THIS PART SHALL CONFORM TO SUB-PARAGRAPH "SUBSTANCE PROHIBITION AND RESTRICTION" IN TS2001G.

<OTHER REQUIREMENTS>

TARGET COST: + - VEHICLE REFERENCE PART NO.

TARGET MASS: + - PIECE REFERENCE PART NO.

APPROVAL DRAWING REQUIRED DUE DATE(RECEIPT AT ENGINEER) 07 / 1 / 29

NOT REQUIRED (supplier selection, SE, prototype only) (Agreed with _____ 02 / / /)

REFERENCE CAD DATA DUE DATE (RECEIPT AT ENGINEER):

REQUIRED → DATA TYPE: 3D SOLID 3D SURFACE OTHER

NOT REQUIRED DATA FORMAT: CATIA-V PRO-E OTHER

FAILURE ANALYSIS DUE DATE(RECEIPT AT ENGINEER) / /

DRBFM FTA OTHER

Distribution	
Total	0

HINO MOTORS, LTD.

開発管理課

383WP0580

TRIM MASTERS, INC.
DESIGN DEPARTMENT DATE

APPROVED	REVIEWED	CHECKED	ORIGINATED

5/1 SM

ORIGINAL

DEC 18 2006

設計計畫書

TO: Aisin World Corp, of America

PURCHASING COMPANY: **TEMA**

- SUPPLIER SELECTION PRODUCTION
 SE SERVICE
 PROTOTYPE

RIDDP NO. **HNH2 - 6134**
 MODEL **383W**
 ATTACHED SHEET **3** (Sheet(s))

SUPPLIER NAME:

Supplier Dept Name:

Phone No.:

Fax No.:

E-Mail:

Date:

TOYOTA PART NO.:

85801 - 0C010

A → B

EQI NO.: **383W/P05B0**

TOYOTA PART NAME: **MOTOR SUB-ASSY, POWER SEAT**

TOYOTA PART NO. (OTHER)

SEE ATTACHMENT

85801 - 0C020 - B

DESIGN & DEVELOPMENT:

NEW DESIGN MODIFICATION → REFER TO THE EXISTING NO.:

PART DEVELOPMENT RESPONSIBILITY: ATTACHED SEPARATELY

PART DEVELOPMENT SCHEDULE: ATTACHED SEPARATELY

REFERENCE CAD DATA: RELEASED NOT RELEASED

SUPPLIER COMMENTS

Structure : Refer to the attached sheet .

required performance /test & evaluation: same as before.

Supplier drawings for approval:

Refer to the attached sheet .

<OTHER CONFIRMATION>

TARGET COST: + - VEHICLE REFERENCE PART NO. -

TARGET MASS: + - /PIECE REFERENCE PART NO. -

APPROVAL DRAWING REQUIRED ISSUE PLAN DATE (RECEIPT AT ENGINEER) 07 / 1 / 29

NOT REQUIRED (supplier selection, SR, prototype only)

REFERENCE CAD DATA ISSUE PLAN DATE (RECEIPT AT ENGINEER) / /

REQUIRED DATA TYPE: 3D SOLID 3D SURFACE OTHER ()

NOT REQUIRED DATA FORMAT: CATIA-V6 PRO-E OTHER ()

FAILURE ANALYSIS PLAN DATE (RECEIPT AT ENGINEER) / /

DBRM PTA OTHER

HINO MOTORS, LTD

開發管理科

3834R0205

TRIMA MASTERS, INC.

DESIGN DEPARTMENT DATE

APPROVED APPROVED CHECKED ORIGINATED

SM

ORIGINAL




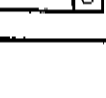
DEC 18 2006

PARTS NO.(NEW)	LEVEL		PART NO.(OLD)	PARTS NAME	QTY	RESPONSIBILITY	
	Prev.	New				TMI	ASIN
71639-0C930				COVER, RR SEAT CUSHION HINGE, LH	1		◆
71691-0C930			71691-200LQ	COVER, RR SEAT CUSHION HINGE, NO.1	1		◆
71692-0C920			71692-200LQ	COVER, RR SEAT CUSHION HINGE, NO.2	1		◆
71878-0C970				COVER, RR SEAT RECLINING, INNER RH	1		◆
71878-0C990				COVER, RR SEAT RECLINING, INNER RH	1		◆
71879-0C970				COVER, RR SEAT RECLINING, INNER LH	1		◆
72057-0C930				LEVER, SUB-ASSY, RR SEAT LOOK CONTROL, RH	1		◆
72815-0C930				COVER, RR SEAT BACK LOCK STRIKER	1		◆
72815-0C940				COVER, RR SEAT BACK LOCK STRIKER	1		◆
72905-0C910	A	B		HANDLE, SUB-ASSY, 3RD SEAT	1		◆
72815-0C950				COVER,RR SEAT BACK LOCK STRIKER	1		◆
72995-0C950	A	B	72995-200LM	COVER, RR SEAT CUSHION, RH	1		◆
72998-0C940	A	B	72998-200LL	COVER, RR SEAT CUSHION, LH	1		◆
71879-0C980				COVER, RR SEAT RECLINING, INNER LH	1		◆
72995-0C960			72995-200LH	COVER, RR SEAT CUSHION, RH	1		◆
72998-0C960			72998-200LH	COVER, RR SEAT CUSHION, LH	1		◆
71878-0C990				COVER, RR SEAT RECLINING, INNER RH	1		◆
72058-0C940				LEVER, SUB-ASSY, RR SEAT LOOK CONTROL, LH	1		◆
72995-0C970	A	B	72995-200LM	COVER, RR SEAT CUSHION, RH	1		◆
72998-0C960	A	B	72998-200LM	COVER, RR SEAT CUSHION, LH	1		◆
71639-0C950				COVER, RR SEAT CUSHION HINGE	1		◆
71639-0C920			71639-200LL	COVER, RR SEAT CUSHION HINGE, LH	1		◆
71631-0C980				COVER, RR NO.3 SEAT LOCK LPR	1		◆
71632-0C940				COVER, RR NO.3 SEAT LOCK, LMR	1		◆
71878-0C100				COVER, RR SEAT RECLINING, INNER RH	1		◆
71879-0C100				COVER, RR SEAT RECLINING, INNER LH	1		◆
72995-0C990			72995-200LQ	COVER, RR SEAT CUSHION, RH	1		◆
72998-0C910			72998-200LP	COVER, RR SEAT CUSHION, LH	1		◆
78995-0C240				BOLT, SUB SEAT	1		◆
71879-0C990				COVER, RR SEAT RECLINING, INNER LH	1		◆

ORIGINAL

DEC 18 2006

3836180205

TRIM MASTERS, INC.			
DESIGN DEPARTMENT DATE:			
APPROVED	APPROVED	CHECKED	ORIGINATED
			

TO:

外注品設計申入書
Trim Masters, Inc.

RDDP NO.

HNH2 - 6135

MODEL

383W

ATTACHED SHEET

5 (Sheets)

PURCHASING COMPANY: **TEMA**

SUPPLIER SELECTION PRODUCTION

SE SERVICE

PROTOTYPE

COMPANY NAME: **HINO MOTOR, LTD.**

DEPT NAME: **2nd Seat/Seat Belt Design Dept/Body Engineering Div.**

STAFF CODE: **HNH22**

APPROVED (C.B.)

CHECKED

PREPARED

STAFF NAME: **T.Yamanaka**

Phone No.: **042 - 586 - 5381**

Fax No.: **042 - 586 - 5113**

E-Mail: **to.yamanaka @ hino.co.jp**

Date:

S. Sato
K. Fujimori
H. Okano
6/12/13 13 14 12/13 14/12/13

TOYOTA PART NO.:

71970 - 0C080

A -> B

ECI NO.: **383W/P0580**

TOYOTA PART NAME: **HEADREST ASSY, NO.2 SEAT**

TOYOTA PART NO. (OTHER) SEE ATTACHMENT

71970 - 0C090 - B **71970 - 0C110 - B** **71097 - 0C090 - B**

71097 - 0C040 - B **71097 - 0C050 - B** **71907 - 0C010 - D**

71907 - 0C020 - C **71907 - 0C030 - C** **70909 - 0C010 - G**

79303 - 0C020 - H **79304 - 0C010 - G** **79304 - 0C020 - H**

DESIGN & DEVELOPMENT:

NEW DESIGN MODIFICATION -REFER TO THE EXISTING NO.:

PART DEVELOPMENT RESPONSIBILITY: ATTACHED SEPARATELY

PART DEVELOPMENT SCHEDULE: ATTACHED SEPARATELY

REFERENCE CAD DATA: RELEASED NOT RELEASED

PURPOSE:

Request for design and development ~~Ex-seats and 3rd seat component parts.~~

BASIC REQUIREMENTS / SPECIFICATIONS SEE ATTACHMENT

Structure: Refer to the attached sheet.

Required performance/Test & Evaluation: same as before

Supplier drawings for approval:

Refer to the attached sheet.

This time changed parts are indicated "delta 36" on the attached lists.

28

The following note addition:

THIS PART SHALL CONFORM TO SUB-PARAGRAPH "SUBSTANCE PROHIBITION AND RESTRICTION" IN TS20001G.

<OTHER REQUIREMENTS>

TARGET COST: + - VEHICLE REFERENCE PART NO.

TARGET MASS: + - /PIECE REFERENCE PART NO.

APPROVAL DRAWING REQUIRED DUE DATE/RECIPT AT ENGINEER 07 / 1 / 29

NOT REQUIRED (supplier selection, SE, prototype only) (Agreed with _____ on _____ / /)

REFERENCE CAD DATA DUE DATE (RECIPT AT ENGINEER):

REQUIRED DATA TYPE: 3D SOLID 3D SURFACE OTHER

NOT REQUIRED DATA FORMAT: CATIA-V4 PRO-E OTHER

FAILURE ANALYSIS DUE DATE/RECIPT AT ENGINEER / /]

DRBFM FTA OTHER / /]

Distribution	
Total	0

383W/P0580
HINO MOTORS, LTD.
開発管理部

TRIM MASTERS, INC.
DESIGN DEPARTMENT DATE

APPROVED	APPROVED	CHECKED	ORIGINATED
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

ORIGINAL

DEC 18 2006

PURCHASING COMPANY: **TEMA**

SUPPLIER SELECTION PRODUCTION

SE SERVICE

PROTOTYPE

MODEL: **383W**

ATTACHED SHEET: **5** Sheet(s)

SUPPLIER NAME: _____

Supplier Dept Name: _____

Phone No.: _____

Fax No.: _____

E-Mail: _____

Date: _____

Signature: _____

Name in Title: _____

TOYOTA PART NO.: **71970 - 0C080** A → B ECI NO.: **383W/P0580**

TOYOTA PART NAME: **HEADREST ASSY, NO.2 SEAT**

TOYOTA PART NO. (OTHER)	<input checked="" type="checkbox"/> SEE ATTACHMENT	
71970 - 0C090 - B	<input checked="" type="checkbox"/>	71970 - 0C110 - B
71097 - 0C040 - B	<input checked="" type="checkbox"/>	71097 - 0C050 - B
71907 - 0C020 - C	<input checked="" type="checkbox"/>	71907 - 0C010 - D
79303 - 0C020 - H	<input checked="" type="checkbox"/>	79303 - 0C010 - G
		79304 - 0C010 - G
		79304 - 0C020 - H

DESIGN & DEVELOPMENT:

NEW DESIGN MODIFICATION → REFER TO THE EXISTING NO.:

PART DEVELOPMENT RESPONSIBILITY: ATTACHED SEPARATELY

PART DEVELOPMENT SCHEDULE: ATTACHED SEPARATELY

REFERENCE CAD DATA: RELEASED NOT RELEASED

SUPPLIER COMMENTS

Structure : Refer to the attached sheet.

required performance / Test & evaluation: same as before.

Supplier drawings for approval:
Refer to the attached sheet.

<OTHER CONFIRMATION>

TARGET COST: + - VEHICLE REFERENCE PART NO. _____

TARGET MASS: + - /PIECE REFERENCE PART NO. _____

APPROVAL DRAWING: REQUIRED ISSUE PLAN DATE (RECEIPT AT ENGINEER) _____

NOT REQUIRED (supplier selection, SR, prototype only) 07 / 1 / 29

REFERENCE CAD DATA ISSUE PLAN DATE (RECEIPT AT ENGINEER) _____

REQUIRED DATA TYPE: 3D SOLID 3D SURFACE OTHER ()

NOT REQUIRED DATA FORMAT: CATIA-V5 PRO-B OTHER ()

FAILURE ANALYSIS PLAN DATE (RECEIPT AT ENGINEER) _____

DRBPM PTA OTHER

3936/EC/0005

TRIM MASTERS, INC.
DESIGN DEPARTMENT DATE

APPROVED: [Signature] CHECKED: [Signature] ORIGINATED: [Signature]

HINO MOTORS, LTD
開発管理部

PARTS NO.(NEW)	LEVEL		PART NO.(OLD)	PARTS NAME	QTY	RESPONSIBILITY	
	Prev	New				TMI	ASIR
79200-0C960		A	79200-200LM	SEAT ASSY, NO.2 RH	1	◆	
79210-0C960		A	79210-200LN	SEAT ASSY, NO.2 LH	1	◆	
79200-0C970		A	79200-200LN	SEAT ASSY, NO.2 RH	1	◆	
79210-0C970		A	79210-200LM	SEAT ASSY, NO.2 LH	1	◆	
79200-0C980		A	79200-200LL	SEAT ASSY, NO.2 RH	1	◆	
79210-0C980		A	79210-200LL	SEAT ASSY, NO.2 LH	1	◆	
79360-0C010		A	79360-200LL	SPRING ASSY, NO.3 SEAT CUSHION, RH	1	◆	
79370-0C010		A	79370-200LL	SPRING ASSY, NO.3 SEAT CUSHION, LH	1	◆	
71611-0C090			71611-200LN	PAD, RR SEAT CUSHION, RH	1	◆	
71612-0C090			71612-200LN	PAD, RR SEAT CUSHION, LH	1	◆	
79021-0C080			79021-200LL	COVER SUB-ASSY, NO.2 SEAT CUSHION, RH	1	◆	
79021-0C080			79021-200LM	COVER SUB-ASSY, NO.2 SEAT CUSHION, RH	1	◆	
79021-0C090			79021-200LN	COVER SUB-ASSY, NO.2 SEAT CUSHION, RH	1	◆	
79021-0C090			79021-200LM	COVER SUB-ASSY, NO.2 SEAT CUSHION, RH	1	◆	
79022-0C050			79022-200LL	COVER SUB-ASSY, NO.2 SEAT CUSHION, LH	1	◆	
79022-0C050			79022-200LM	COVER SUB-ASSY, NO.2 SEAT CUSHION, LH	1	◆	
79022-0C060			79022-200LN	COVER SUB-ASSY, NO.2 SEAT CUSHION, LH	1	◆	
79022-0C070			79022-200LL	COVER SUB-ASSY, NO.3 SEAT BACK, RH	1	◆	
79303-0C010		F	79303-200LL	FRAME SUB-ASSY, NO.3 SEAT BACK, RH	1	◆	
79303-0C020		G		FRAME SUB-ASSY, NO.3 SEAT BACK, RH	1	◆	
72391-0C010		G		PLATE, RECLINING SHAFT, NO.1	2	◆	
85801-0C010		A		MOTOR SUB-ASSY, POWER SEAT	1	◆	
85801-0C920		A		MOTOR SUB-ASSY, POWER SEAT	1	◆	
72345-0C940				PIPE RECLINING CONNECTING	1	◆	
72510-0C030				PIPE RECLINING CONNECTING	1	◆	
72345-0C930				ADJUSTER ASSY, RECLINING SEAT, RH	1	◆	
79304-0C010		F	79304-200LL	ADJUSTER ASSY, RECLINING SEAT, LH	1	◆	
79304-0C020		G	79304-200LM	FRAME SUB-ASSY, NO.3 SEAT BACK, LH	1	◆	
72345-0C950		G		PIPE RECLINING CONNECTING	1	◆	
72510-0C040				ADJUSTER ASSY, RECLINING SEAT, RH	1	◆	
72520-0C040				ADJUSTER ASSY, RECLINING SEAT, LH	1	◆	
71651-0C150		A	71651-200LN	PAD, RR SEAT BACK, RH	1	◆	
71651-0C170		A	71651-200LP	PAD, RR SEAT BACK, RH	1	◆	
71652-0C100		A	71652-200LN	PAD, RR SEAT BACK, LH	1	◆	
71652-0C130		A	71652-200LP	PAD, RR SEAT BACK, LH	1	◆	
79023-0C080		A	79023-200LL	COVER SUB-ASSY, NO.2 SEAT BACK, RH	1	◆	
79023-0C090		A	79023-200LN	COVER SUB-ASSY, NO.2 SEAT BACK, RH	1	◆	
79024-0C080		A	79024-200LL	COVER SUB-ASSY, NO.2 SEAT BACK, LH	1	◆	
79024-0C090		A	79024-200LM	COVER SUB-ASSY, NO.2 SEAT BACK, LH	1	◆	
72620-0C030		A	72620-200LN	GABLE ASSY, RR NO.1 SEAT LOOK	1	◆	
72620-0C030			72620-200LQ	GABLE ASSY, RR NO.1 SEAT LOOK	1	◆	
79305-0C010			79305-200LL	LEG SUB-ASSY, NO.3 SEAT, RH	1	◆	
79305-0C020			79305-200LM	LEG SUB-ASSY, NO.3 SEAT, RH	1	◆	
72620-0C040		A	72620-200LP	GABLE ASSY, RR NO.1 SEAT LOOK	1	◆	
79306-0C010			79306-200R	LEG SUB-ASSY, NO.3 SEAT, LH	1	◆	
79306-0C020			79306-200LM	LEG SUB-ASSY, NO.3 SEAT, LH	1	◆	
79306-0C030			79306-200M	LEG SUB-ASSY, NO.3 SEAT, LH	1	◆	
71970-0C080		A	71970-200LL	HEADREST ASSY, NO.2 SEAT	1	◆	
71097-0C040		A		PAD SUB-ASSY, NO.2 SEAT HEADREST	1	◆	
71907-0C020		B		ADJUSTER SUB-ASSY, RR SEAT HEADREST	1	◆	
71981-0C010		A		COVER, NO.2 SEAT HEADREST	1	◆	
71988-0C010				XNOB, RR SEAT HEADREST	1	◆	
71970-0C090		A	71970-200LM	HEADREST ASSY, NO.2 SEAT	1	◆	
71097-0C030		A		PAD SUB-ASSY, NO.2 SEAT HEADREST	1	◆	
71907-0C010		C		ADJUSTER SUB-ASSY, RR SEAT HEADREST	1	◆	
71981-0C020		A		COVER, NO.2 SEAT HEADREST	1	◆	
71970-0C110		A		HEADREST ASSY, NO.2 SEAT	1	◆	
71097-0C050		A		PAD SUB-ASSY, NO.2 SEAT HEADREST	1	◆	
71907-0C030		B		ADJUSTER SUB-ASSY, RR SEAT HEADREST	1	◆	
71960-0C220		B		HEADREST ASSY, RR SEAT, CTR	1	◆	
71906-0C160			71906-200LN	PAD SUB-ASSY, RR SEAT HEADREST	1	◆	
71941-0C180				STAY, RR SEAT HEADREST	1	◆	
71951-0C330				COVER, RR SEAT HEADREST	1	◆	
71988-0C010		A		XNOB, RR SEAT HEADREST	1	◆	
71980-0C230			71980-200LP	HEADREST ASSY, RR SEAT, CTR	1	◆	
71951-0C340				COVER, RR SEAT HEADREST	1	◆	
71701-0C010		A	71701-200LN	BOARD SUB-ASSY, RR SEAT BACK, RH	1	◆	
71701-0C040		A		BOARD SUB-ASSY, RR SEAT BACK, RH	1	◆	
71702-0C030		A		BOARD SUB-ASSY, RR SEAT BACK, LH	1	◆	
71702-0C040		A		BOARD SUB-ASSY, RR SEAT BACK, LH	1	◆	
71629-0C920			71629-200LM	COVER, RR SEAT CUSHION, LANGE	1	◆	

APPROVED: *[Signature]* APPROVED: *[Signature]* CHECKED: *[Signature]* ORIGINATED: *[Signature]*

DATE: _____

THIRD PARTY: _____

DATE: _____

ORIGINAL

DEC 18 2006

PARTS NO.(NEW)	LEVEL		PART NO.(OLD)	PARTS NAME	QTY	RESPONSIBILITY	
	Prev.	New				TMI	ASIN
71699-0C090				COVER, RR SEAT CUSHION HINGE, LH	4		◆
71691-0C090			71691-200LQ	COVER, RR SEAT CUSHION HINGE, NO.1	1		◆
71692-0C020			71692-200LQ	COVER, RR SEAT CUSHION HINGE, NO.2	1		◆
71878-0C070				COVER, RR SEAT RECLINING, INNER, RH	1		◆
71878-0C080				COVER, RR SEAT RECLINING, INNER, RH	1		◆
71879-0C070				COVER, RR SEAT RECLINING, INNER, LH	1		◆
72057-0C030				LEVER, SUB-ASSY, RR SEAT LOCK CONTROL, RH	1		◆
72615-0C030				COVER, RR SEAT BACK LOOK STRIKER	1		◆
72615-0C040				COVER, RR SEAT BACK LOOK STRIKER	1		◆
72609-0C010	A	B		HANDLE SUB-ASSY, 3RD SEAT	1		◆
72615-0C050				COVER, RR SEAT BACK LOCK STRIKER	1		◆
72995-0C050	A	B	72995-200LM	COVER, RR SEAT CUSHION, RH	1		◆
72998-0C040	A	B	72998-200LL	COVER, RR SEAT CUSHION, LH	1		◆
71879-0C090				COVER, RR SEAT RECLINING, INNER, LH	4		◆
72095-0C090			72095-200LP	COVER, RR SEAT CUSHION, RH	4		◆
72098-0C090			72098-200LM	COVER, RR SEAT CUSHION, LH	4		◆
71878-0C080				COVER, RR SEAT RECLINING, INNER, RH	1		◆
72058-0C040				LEVER, SUB-ASSY, RR SEAT LOCK CONTROL, LH	1		◆
72995-0C070	A	B	72995-200LN	COVER, RR SEAT CUSHION, RH	1		◆
72998-0C060	A	B	72998-200LM	COVER, RR SEAT CUSHION, LH	1		◆
71829-0C090				COVER, RR SEAT CUSHION HINGE	4		◆
71830-0C090			71830-200LL	COVER, RR SEAT CUSHION HINGE, LH	4		◆
71691-0C090				COVER, RR NO.3 SEAT LOCK, UPR	1		◆
71892-0C040				COVER, RR NO.3 SEAT LOCK, LWR	1		◆
71878-0C100				COVER, RR SEAT RECLINING, INNER, RH	1		◆
71879-0C100				COVER, RR SEAT RECLINING, INNER, LH	1		◆
72095-0C090			72095-200LQ	COVER, RR SEAT CUSHION, RH	4		◆
72098-0C090			72098-200LP	COVER, RR SEAT CUSHION, LH	4		◆
72899-0C240				BOLT, SUB SEAT	1		◆
71879-0C090				COVER, RR SEAT RECLINING, INNER, LH	1		◆

ORIGINAL

DEC 18 2006

3236120028

TRIM MASTERS, INC.
DESIGN DEPARTMENT DATE:

APPROVED	APPROVED	CHECKED	ORIGINATED
		SC	SM

Where Used

12/18/2006

Model	Year	Ecl No	Parent	Part	Previous Part	Part Desc	Group	Index	Page
383W	2007	383WPC0203	71970-0C090-A	71097-0C030-A	71097-0C030	PAD S/A NO. 2 SEAT H/R	7100	ACP-PB	001

383WPC0203

TRIM MASTERS, INC.			
DESIGN DEPARTMENT DATE:			
APPROVED	APPROVED	CHECKED	ORIGINATED
	<i>[Signature]</i>	<i>[Signature]</i>	<i>SDA</i>

ORIGINAL

DEC 18 2006

Where Used

12/18/2006

Model	Year	Ecl No	Parent	Part	Previous Part	Part Desc	Group	Index	Page
383W	2007	383WPC0203	71970-0C080-A	71097-0C040-A	71097-0C040	PAD S/A NO. 2 SEAT H/R	7100	ACP-NA	001
383W	2007	383WPC0203	71970-0C080-A	71097-0C040-A	71097-0C040	PAD S/A NO. 2 SEAT H/R	7100	ACP-PA	001

383WPC0203

TRIM MASTERS, INC.			
DESIGN DEPARTMENT DATE:			
APPROVED	APPROVED	CHECKED	ORIGINATED
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

Where Used

12/18/2006

Model	Year	Eci No	Parent	Part	Previous Part	Part Desc	Group	Index	Page
383W	2007	383WPC0203	71970-0C110-A	71097-0C050-A	71097-0C050	PAD SUB-ASSY NO. 2 SEAT H/R	7100	ACP-NB	005

383WPC0203

TRIM MASTERS, INC.			
DESIGN DEPARTMENT DATE:			
APPROVED	APPROVED	CHECKED	ORIGINATED
	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

Where Used

12/18/2006

Model	Year	Ecl No	Parent	Part	Previous Part	Part Desc	Group	Index	Page
383W	2007	383WPC0203	71097-0C030-A	71907-0C010-C	71907-0C010-B	ADJ S/A RR SEAT H/R	7100	ACP-PB	001

383WPC0203

TRIM MASTERS, INC.			
DESIGN DEPARTMENT DATE:			
APPROVED	APPROVED	CHECKED	ORIGINATED
	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

Where Used

12/18/2006

Model	Year	Eci No	Parent	Part	Previous Part	Part Desc	Group	Index	Page
383W	2007	383WPC0203	71097-0C040-A	71907-0C020-B	71907-0C020-A	ADJ S/A RR SEAT H/R	7100	ACP-NA	001
383W	2007	383WPC0203	71097-0C040-A	71907-0C020-B	71907-0C020-A	ADJ S/A RR SEAT H/R	7100	ACP-PA	001

383WPC0203

TRIM MASTERS, INC.			
DESIGN DEPARTMENT DATE:			
APPROVED	APPROVED	CHECKED	ORIGINATED
<i>[Signature]</i>		<i>[Signature]</i>	<i>STM</i>

Where Used

12/18/2006

Model	Year	Eci No	Parent	Part	Previous Part	Part Desc	Group	Index	Page
383W	2007	383WPC0203	71097-0C050-A	71907-0C030-B	71907-0C030-A	ADJ SUB-ASSY RR SEAT H/R	7100	ACP-NB	005

383WPC0203

TRIM MASTERS, INC.			
DESIGN DEPARTMENT DATE:			
APPROVED	APPROVED	CHECKED	ORIGINATED
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

Where Used

12/18/2006

Model	Year	Ecl No	Parent	Part	Previous Part	Part Desc	Group	Index	Page
383W	2007	383WPC0203	(7100)(AC)P-NA	71970-0C080-A	71970-0C080	H/R ASSY NO. 2 SEAT	7100	ACP-NA	001
383W	2007	383WPC0203	(7100)(AC)P-PA	71970-0C080-A	71970-0C080	H/R ASSY NO. 2 SEAT	7100	ACP-PA	001

383WPC0203

TRIM MASTERS, INC.			
DESIGN DEPARTMENT DATE:			
APPROVED	APPROVED	CHECKED	ORIGINATED
	<i>[Signature]</i>		SIM

Where Used

12/18/2006

Model	Year	Eci No	Parent	Part	Previous Part	Part Desc	Group	Index	Page
383W	2007	383WPC0186	(7100)(AC)K-NA	79303-0C010-F	79303-0C010-D	FRAME SUB-ASSY NO. 3 SEAT	7100	ACK-NA	001
383W	2007	383WPC0186	(7100)(AC)K-NA*	79303-0C010-F	79303-0C010-D	FRAME SUB-ASSY NO. 3 SEAT	7100	ACK-NA*	001

383WPC0208

TRIM MASTERS, INC.			
DESIGN DEPARTMENT DATE:			
APPROVED	APPROVED	CHECKED	ORIGINATED
<i>[Signature]</i>	<i>[Signature]</i>	<i>SF</i>	<i>STM</i>

Where Used

12/18/2006

Model	Year	Eci No	Parent	Part	Previous Part	Part Desc	Group	Index	Page
383W	2007	383WPC0186	(7100)(AC)K-NB	79303-0C020-G	79303-0C020-F	FRAME SUB-ASSY NO. 3 SEAT	7100	ACK-NB	001
383W	2007	383WPC0186	(7100)(AC)K-NB*	79303-0C020-G	79303-0C020-F	FRAME SUB-ASSY NO. 3 SEAT	7100	ACK-NB*	001

383WPC0186

TRIM MASTERS, INC.			
DESIGN DEPARTMENT DATE:			
APPROVED	APPROVED	CHECKED	ORIGINATED
	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

Where Used

12/18/2006

Model	Year	Eci No	Parent	Part	Previous Part	Part Desc	Group	Index	Page
383W	2007	383WPC0186	(7100)(AC)K-PA	79304-0C010-F	79304-0C010-D	FRAME SUB-ASSY NO. 3 SEAT	7100	ACK-PA	001
383W	2007	383WPC0186	(7100)(AC)K-PA*	79304-0C010-F	79304-0C010-D	FRAME SUB-ASSY NO. 3 SEAT	7100	ACK-PA*	001

383WPC0186

TRIM MASTERS, INC.			
DESIGN DEPARTMENT DATE:			
APPROVED	APPROVED	CHECKED	ORIGINATED
	<i>[Signature]</i>		STM

ORIGINAL

DEC 18 2006

Where Used

12/18/2006

Model	Year	Ecl No	Parent	Part	Previous Part	Part Desc	Group	Index	Page
383W	2007	383WPC0186	(7100)(AC)K-PB	79304-0C020-G	79304-0C020-F	FRAME SUB-ASSY NO. 3 SEAT	7100	ACK-PB	001
383W	2007	383WPC0186	(7100)(AC)K-PB*	79304-0C020-G	79304-0C020-F	FRAME SUB-ASSY NO. 3 SEAT	7100	ACK-PB*	001

383WPC0186

TRIM MASTERS, INC.			
DESIGN DEPARTMENT DATE:			
APPROVED	APPROVED	CHECKED	ORIGINATED
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

Where Used

12/18/2006

Model	Year	Eci No	Parent	Part	Previous Part	Part Desc	Group	Index	Page
383W	2007	383WPC0186	79303-0C020-G	85801-0C010-A	85801-0C010	MOTOR SUB-ASSY PWR SEAT	7100	ACK-NB	001
383W	2007	383WPC0186	79303-0C020-G	85801-0C010-A	85801-0C010	MOTOR SUB-ASSY PWR SEAT	7100	ACK-NB*	001
383W	2007	383WPC0186	79304-0C020-G	85801-0C010-A	85801-0C010	MOTOR SUB-ASSY PWR SEAT	7100	ACK-PB	001
383W	2007	383WPC0186	79304-0C020-G	85801-0C010-A	85801-0C010	MOTOR SUB-ASSY PWR SEAT	7100	ACK-PB*	001

383WPC020G

TRIM MASTERS, INC.			
DESIGN DEPARTMENT DATE:			
APPROVED	APPROVED	CHECKED	ORIGINATED
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>

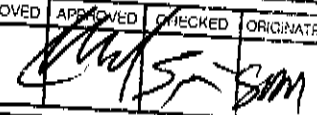
Where Used

12/18/2006

Model	Year	Eci No	Parent	Part	Previous Part	Part Desc	Group	Index	Page
383W	2007	383WPC0186	79303-0C020-G	85801-0C020-A	85801-0C020	MOTOR SUB-ASSY PWR SEAT	7100	ACK-NB	001
383W	2007	383WPC0186	79303-0C020-G	85801-0C020-A	85801-0C020	MOTOR SUB-ASSY PWR SEAT	7100	ACK-NB*	001
383W	2007	383WPC0186	79304-0C020-G	85801-0C020-A	85801-0C020	MOTOR SUB-ASSY PWR SEAT	7100	ACK-PB	002
383W	2007	383WPC0186	79304-0C020-G	85801-0C020-A	85801-0C020	MOTOR SUB-ASSY PWR SEAT	7100	ACK-PB*	002

383WPC0205

TRIM MASTERS, INC.
DESIGN DEPARTMENT DATL

APPROVED	APPROVED	CHECKED	ORIGINATED
			

ORIGINAL

DEC 18 2006