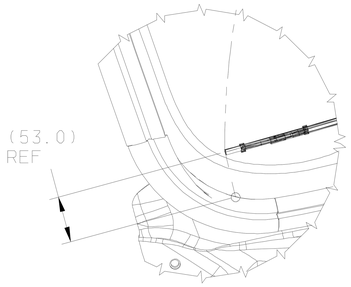
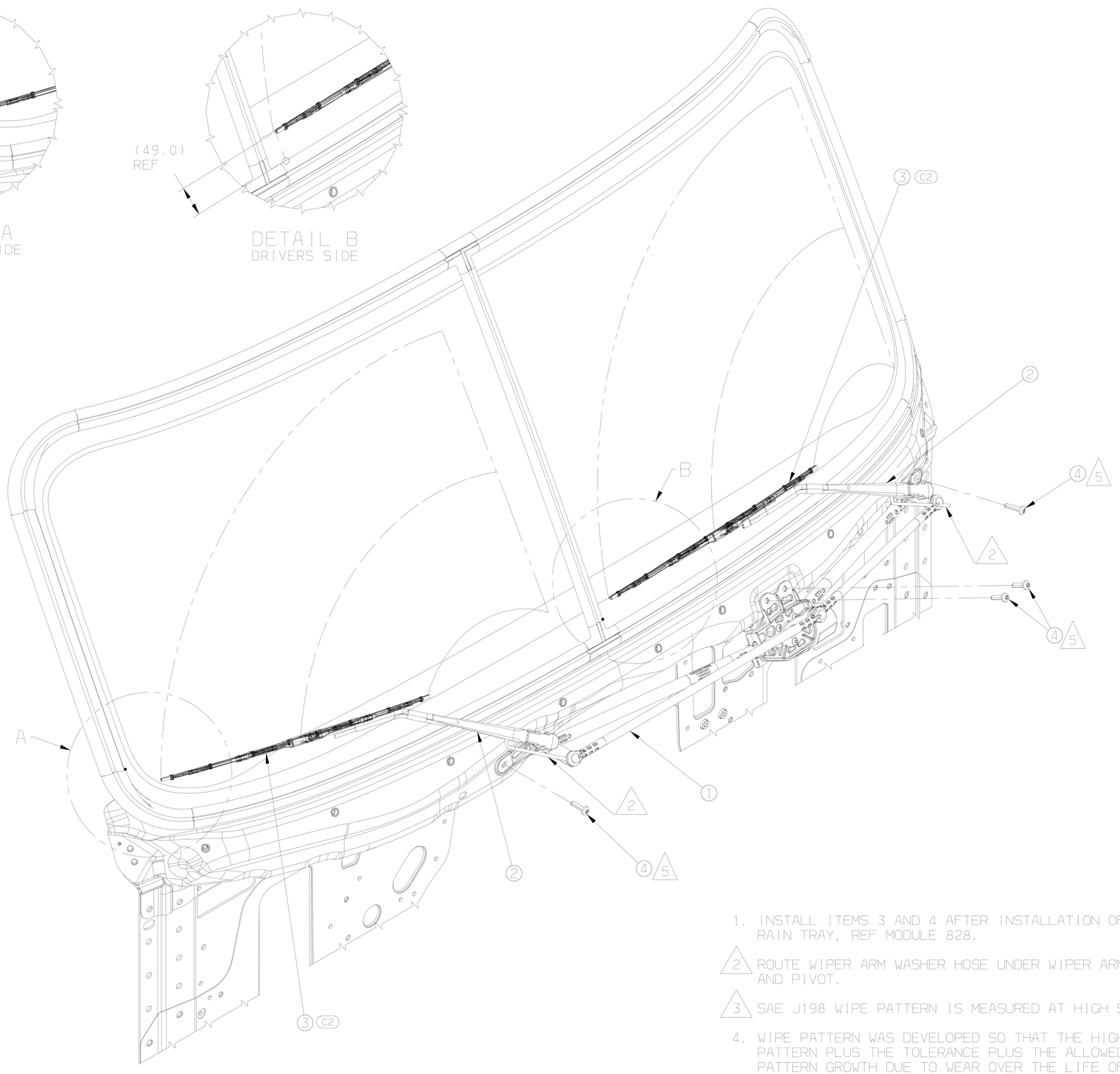
RELEASE NUMBER	REV LTR	ZONE	REVISION DESCRIPTION	BY	DATE	APPD
P38374-02	C	-	1:REDRAWN FROM CATIA V4	D2L	09/02/10	JJM
		4D	2:ADDED ITEM 3			
P7CABB-M6	D	A4	ADDED DELTA NOTE 5	RLC	10/10/13	DRG



DETAIL A
PASSENGER SIDE

DETAIL B
DRIVERS SIDE



1. INSTALL ITEMS 3 AND 4 AFTER INSTALLATION OF RAIN TRAY, REF MODULE 828.

2. ROUTE WIPER ARM WASHER HOSE UNDER WIPER ARM AND PIVOT.

3. SAE J198 WIPE PATTERN IS MEASURED AT HIGH SPEED

4. WIPE PATTERN WAS DEVELOPED SO THAT THE HIGH SPEED PATTERN PLUS THE TOLERANCE PLUS THE ALLOWED PATTERN GROWTH DUE TO WEAR OVER THE LIFE OF THE SYSTEM CREATE A TOUCH CONDITION BETWEEN THE BLADE AND THE WINDSHIELD SEALS

D 5. TORQUE ITEM 4 TO 12-14 FT-LBS.

ITEM NUMBER D22-60960-000

DESCRIPTION INSTL-WIPER SYSTEM, LHD, P3

DAIMLER

Daimler Trucks North America

THE INFORMATION CONTAINED HEREIN IS CONFIDENTIAL AND PROPRIETARY TO DAIMLER TRUCKS NORTH AMERICA LLC (DTNA) AND SHALL NOT BE COPIED, REPRODUCED, DISCLOSED, PUBLISHED, OR USED FOR ANY PURPOSE WITHOUT THE EXPRESS WRITTEN PERMISSION OF DTNA

MATERIAL APPROVAL N/A	DATE	UNLESS OTHERWISE NOTED, DIMENSIONS AND TOLERANCES ARE DEFINED ACCORDING TO ASME STANDARD Y14.5M-1994, WITH EXCEPTIONS PER DTNA 09ENG-W1037.
DRAWN BY D.LINDQUIST	DATE 09/02/10	
CHECKED BY J.MAO	DATE 09/02/10	
RESPONSIBLE ENGINEER D.LINDQUIST	DATE 09/02/10	THIRD ANGLE PROJECTION
APPROVED BY C.TRABANT	DATE 09/02/10	UNITS OF MEASURE MM

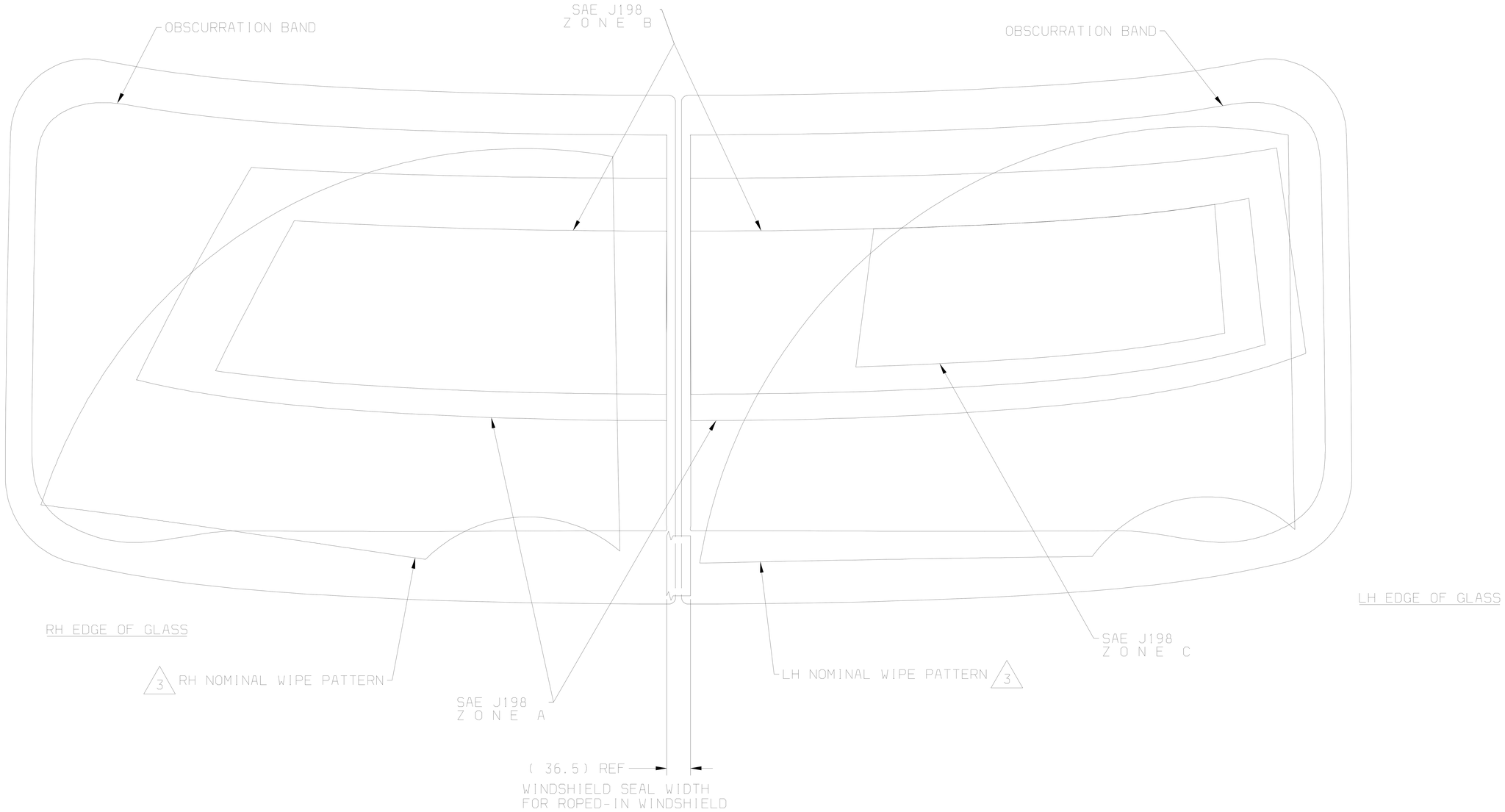
DESCRIPTION INSTL-WIPER SYSTEM, LHD

SUPPLEMENTARY DESCRIPTION 660A1 P3

ITEM/DRAWING NUMBER D22-60960 | REV LETTER D | SHEET NUMBER 1 OF 2

CATIA V5 1 D-SIZE

RELEASE NUMBER	REV LTR	ZONE	REVISION DESCRIPTION	BY	DATE	APPD
P38374-02	C	-	SEE SHEET 1	D2L	09/02/10	JJM
P7CABB-M6	D	-	SEE SHEET 1	RLC	10/10/13	DRG



TRICO WIPE PATTERN CERTIFICATION
USING KBE ON 10/03/2006

	LH VISION ZONE AREA	RH VISION ZONE AREA	TOTAL AREA	NOMINAL LH WIPED AREA	NOMINAL RH WIPED AREA	NOMINAL TOTAL WIPED AREA	% WIPED	% REQUIRED (SAE J198)	STATUS
ZONE A	329954.67	263933.02	593887.69	244558.81	223623.41	468182.22	78.83	65.00	PASS
ZONE B	211289.12	154994.24	366283.36	162655.04	135636.05	298291.09	81.44	70.00	PASS
ZONE C	112180.60	0	112180.60	111410.77	0	111410.77	99.31	84.00	PASS

DAIMLER Daimler Trucks North America

THE INFORMATION CONTAINED HEREIN IS CONFIDENTIAL AND PROPRIETARY TO DAIMLER TRUCKS NORTH AMERICA LLC (DTNA) AND SHALL NOT BE COPIED, REPRODUCED, DISCLOSED, PUBLISHED, OR USED FOR ANY PURPOSE WITHOUT THE EXPRESS WRITTEN PERMISSION OF DTNA

MATERIAL APPROVAL: N/A — DATE:
DRAWN BY: D.LINDQUIST — DATE: 09/02/10
CHECKED BY: J.MAO — DATE: 09/02/10
RESPONSIBLE ENGINEER: D.LINDQUIST — DATE: 09/02/10
APPROVED BY: C.TRABANT — DATE: 09/02/10

UNLESS OTHERWISE NOTED, DIMENSIONS AND TOLERANCES ARE DEFINED ACCORDING TO ASME STANDARD Y14.5M-1994, WITH EXCEPTIONS PER DTNA 09ENG-W1037.

THIRD ANGLE PROJECTION

UNITS OF MEASURE: MM

DESCRIPTION: INSTL-WIPER SYSTEM, LHD

SUPPLEMENTARY DESCRIPTION: 660A1 P3

ITEM/DRAWING NUMBER: D22-60960 — REV LETTER: D — SHEET NUMBER: 2 OF 2

CATIA V5 1 D-SIZE