

VMB06028\_A\_2-WORK  
OBJECT MONUMENT\_CSW 16mm Cap  
REF.

SYM OF  
=2V06-V01U052-U15  
DAY CAB

SYM OF  
=2V06-V01U052-U16  
DAY CAB

① =2V06-V01U052-U05  
SLEEPER CAB

=2V06-V01U052-U04  
SLEEPER CAB

=2V06-V01U052-U06  
SLEEPER CAB

=2V06-V01U052-U16  
DAY CAB

=2V06-V01U052-U07  
SLEEPER CAB

=2V06-V01U052-U014  
DAY CAB

=2V06-V01U052-U03  
SLEEPER CAB

=2V06-V01U052-U08  
SLEEPER CAB

=2V06-V01U052-U09  
SLEEPER CAB

=2V06-V01U052-U013  
DAY CAB

VALVE BOX  
REF.

=2V06-V01U052-U10  
SLEEPER CAB

=2V06-V01U052-U01

SYM OF  
=2V06-V01U052-U02  
DAY CAB

=2V06-V01U052-U02  
DAY CAB

=2V06-V01U052-U011  
SLEEPER CAB

NOTE:

	X	Y	Z
DAY CAB;	0.00	0.00	0.00
SLEEPER CAB	-1393.00	0.00	-250.00

STA 010  
KEY SHEET

WEIGHT : 2367.56\*

ISO VIEW - 1

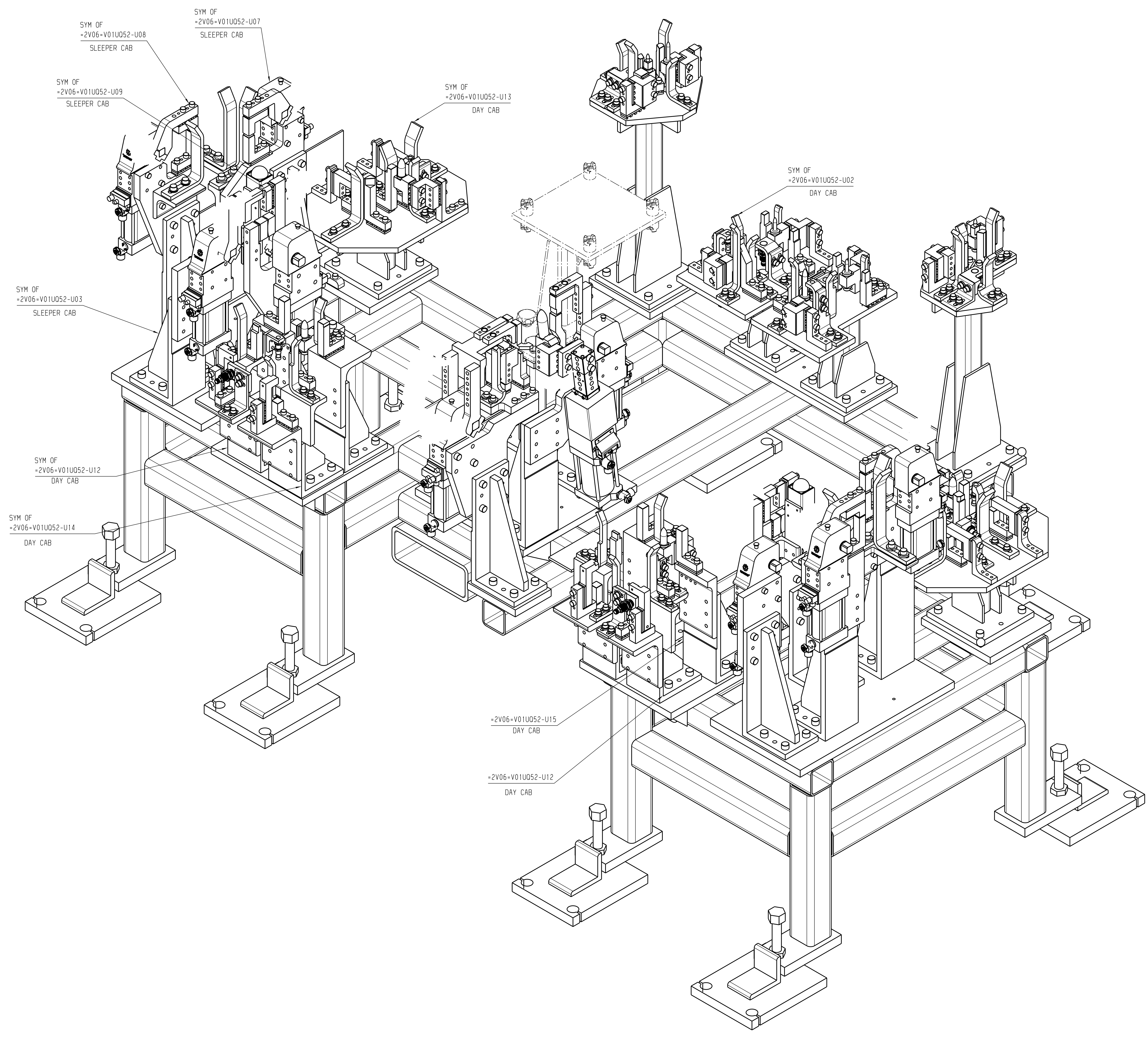
16148-1010-102-2

External Company	VOLVO
External Specification	EXTERNAL SPECIFICATION
Material	MATERIAL
Surface Treatment	SURFACE TREATMENT
DSM Number	DSM_NUMBER
Symbols, designations and general drawing method STD 101-0005	
Tolerance unless otherwise stated ISO 2768-m Sharp edges broken when function allows	
Drawn by	ACTALENT
Date	05/03/2022
Checked	XX
Date	XX
Projection	1st
Request reference	REQ_REF
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Document title	REAR WALL LOAD TABLE RW-010-LT2
Document type	
Drawn	ACTALENT
Checked	XX
Date	05/03/2022
Version	01
Sheet No	1/2
VOLVO Volvo Truck Corporation	
Document No	=2V06-V01U052
Version	01
Sheet No	1/2

SHOP CHANGE			
CHANGES	DATE	CHANGED BY	
A UNIT #05 REVISED	11/09/22	ACTALENT	

Engineering Release	Location	Change description	Approved	Checked	Document release status
ERN	XX	XX			DOC_REL_STATUS
					Date
					Specification count
					XXXX-XX-XX XX





ISO VIEW-2

External Company	VOLVO		
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Symbols, designations and general drawing method STD 101-0005			
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Drawn by	Date	Scale	Proj.
ACTALENT	05/03/2022	-	A0
Approved	Date	Projection	Request reference
XX	XX	1st angle	REQ_REF
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		REAR WALL LOAD TABLE RW-D10-LT2	2/2
		Document type	Sheet No.
		Doc. name/Document prefix	Sheet No.
		XX	2/2
		Document No	Version
		=2V06-V01U052	01
		Doc. No.	Version
		2V06-V01U052	01

SUB-DETAIL :XX  
SCALE :X:X

STRESS RELIEVE

X	000.00
Y	000.00
Z	000.00

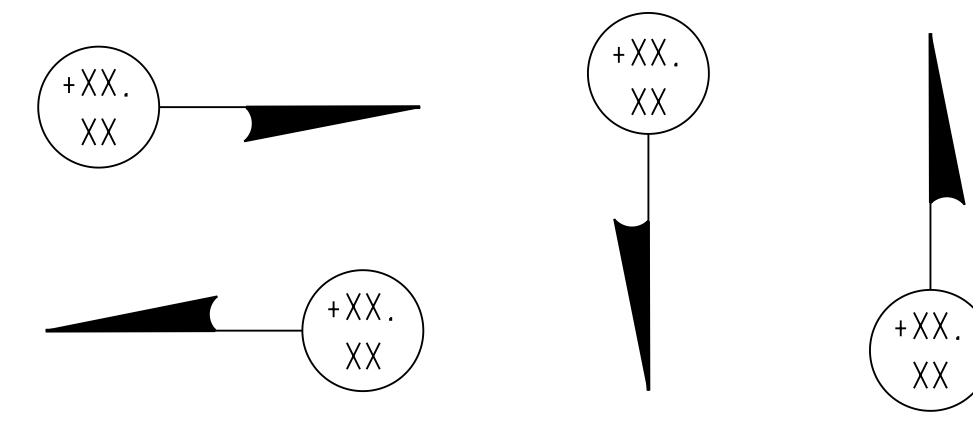
WELDING REQUIREMENTS  
WELDS SHALL NOT BE MACHINED OR DRILLED THRU  
WELDS SHALL BE COMPLETED TO:  
CSA W59 OR AWS D1.1 FOR STEEL  
CSA W59.2 OR AWS D1.2 FOR ALUMINUM  
DYNAMIC WELDMENTS  
ALL WELD SIZES TO BE EQUAL TO THE THINNEST CONNECTING MEMBER.  
  
STATIC WELDMENT:  
CONTINUOUS WELDS FOR ANY CONNECTING MEMBER EDGES LESS THAN OR EQUAL TO 4 TIMES THE NOMINAL WELD SIZE.  
STITCH WELDS TO BE COMPLETED PER APPLICABLE CODE.  
MINIMUM 50% WELD COVERAGE PER CONNECTING MEMBER EDGE.

WELDING REQUIREMENTS  
WELDS SHALL NOT BE MACHINED OR DRILLED THRU  
WELDS SHALL BE COMPLETED TO:  
CSA W59 OR AWS D1.1 FOR STEEL  
CSA W59.2 OR AWS D1.2 FOR ALUMINUM  
DYNAMIC WELDMENTS  
ALL WELD SIZES TO BE EQUAL TO THE THINNEST CONNECTING MEMBER.  
  
DYNAMIC WELDMENT:  
CONTINUOUS WELDS ON ALL CONNECTING MEMBER EDGES ONLY (NO STITCH WELDS UNLESS OTHERWISE NOTED).  
FOR ALUMINUM WELDMENTS ENSURE PARTS ARE PROPERLY CLEANED AND CORRECT PREHEAT IS USED.

(XXX) WELDED CONST.  
STRESS RELIEF  
PAINT CODE :  
STOCK SIZE

(XXX) STOCK SIZE :  
MATERIAL :  
PAINT CODE :  
APPROX WT =

CONTACT SURFACE  
STAMP/ETCH THIS SIDE



TO BODY "Y" TO BOL "Z" TO FOL "X"

LPP Data:

Weight in KG. =  
Volume in Cc =  
Steel or Aluminium =  
• of Plate components =  
• of Tubular Components =  
• Tapped Holes =  
• Drilled Holes =  
• Dowel =

FINISH TO CLEAN-UP STA XXX  
XXX

Panel name left / Panel name right  
Panel number left / Panel number right  
Thickness : 0.00 Direction :

POS	QTY	MATERIAL	STOCK SIZE

XXXX-XXXX-XXX-X-XXX-XXX

ZONE A GRAVER

XXXX

THIS DRAWING MAY USE BOTH INCH AND METRIC UNITS OF MEASUREMENT (\* INDICATES INCH DIMENSIONS)  
  
MAXIMUM ALLOWANCE ROUGHNESS OF ALL METRIC  
1 PLACE mm FINISH DIMENSIONS TO BE 3.2 MICRONS  
2 PLACE mm FINISH DIMENSIONS TO BE 1.6 MICRONS  
3 PLACE mm FINISH DIMENSIONS TO BE 0.5 MICRONS  
ALL GROUND SURFACES TO BE 0.4 MICRONS.  
METRIC - EXCEPT AS NOTED TOLERANCES SHALL BE:  
1 PLACE MACHINING +/-0.3  
1 PLACE FABRICATION +/-1.5  
2 PLACE +/-0.08 BETWEEN MACHINED SURFACES  
+/-0.03 BETWEEN SINGLE DOWEL AND A HEEL SURFACE  
+/-0.03 BETWEEN DOWELS IN THE SAME PLANE  
+/-0.10 BETWEEN DOWELS IN DIFFERENT PLANES  
+/-0.13 TO SCREW HOLES, NON ACCUMULATIVE  
ALL <TRI\_0L IN> SURFACES MUST BE FINISHED EXCEPT FOR COLD DRAWN SURFACES.  
  
WELDMENTS.  
ALL WELD FILLETS TO BE 1/4 INCH.  
ALL "V" GROOVES TO BE 90 EXCEPT AS SHOWN.  
ADD VENT HOLES IN ALL WELDMENTS WHERE TRAPPED AIR IS A POSSIBILITY, I.E. TUBING CAPPED AT BOTH ENDS, BOXED FORMS ETC.  
SPOTFACE SCREW AND / OR BOLT HEAD AND / OR WASHERS IS INFRINGED UPON BY WELD BEADS.  
  
ALL EDGES OF PART CONTACT SURFACES ON LOCATING BLOCKS AND FINGERS TO HAVE .12 INCH / 3.00 mm AFTER SPOTTING.  
  
BUILD VENDOR TO BE RESPONSIBLE FOR ACCURACY OF STANDARD PRODUCTS AFTER ALTERATION.  
  
DOWEL HOLE TOLERANCES DOWEL TOLERANCE  
FOR PRESS FIT USE H6 m6  
FOR SLIP FIT USE F7  
  
MARK IDENTIFICATION AND MATERIAL NUMBERS ON DETAILS.  
PAINT IDENTIFICATION NUMBERS ON STRUCTURAL WORK.

A

SHOP CHANGE			
CHANGES	DATE	CHANGED BY	
A UNIT NOS REVISED	11/09/22	Actalent	