Document Title: **Description**	Function Group: **000**	Information Type: **Service Information**	Date: **4/29/2026**
Profile: **P4820D Volvo PID:12783828**			

Description

Showing Selected Profile

Valid for serial numbers			
Model	**Production site**	**Serial number start**	**Serial number stop**
P4820D Volvo PID:12783828			

The machine is designed for application of all types of graded asphalt aggregates, hydraulically bonded graded aggregates, graded ballast, sand or gravel.
The engine is a four-cylinder, four-stroke, in-line diesel engine with direct injection and water cooling.

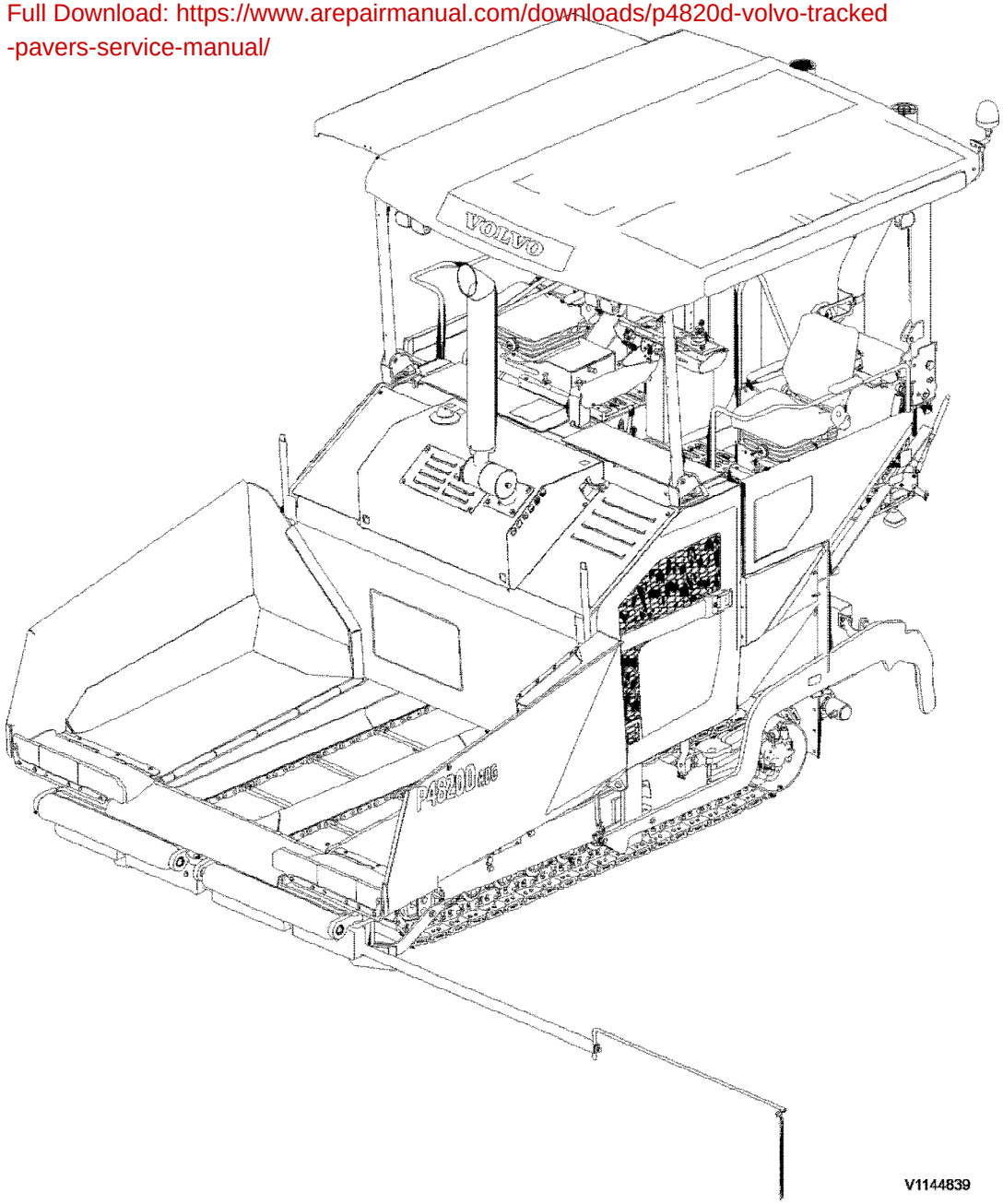


Figure 1
General View

Document Title: **Standard tightening torques**	Function Group: **030**	Information Type: **Service Information**	Date: **4/29/2026**
Profile: **P4820D Volvo PID:12783828**			

Standard tightening torques

Showing Selected Profile

Valid for serial numbers			
Model	**Production site**	**Serial number start**	**Serial number stop**
P4820D Volvo PID:12783828			

Tightening torques in the following tables refer to bolted joints with tensile strength according to the below. The tables should be regarded as general guidelines for tightening bolted joints where nothing else is specified.

NOTE!
Increase the values by 10% for flange bolt type U6FS. Bolts and nuts should be clean and lubricated with oil.

Surface coating		**Coefficient of friction**
Non-electrolytic zinc plate coatings	ISO10683-FLZN/ZN/TL/480	0.08
	ISO10683-FLZN/ZN/TL/720	
	(ISO10683) Geomet 500A	0.12
Yellowish iridescent	ISO4042-A2C	
Electrolytic coating	ASTMF 1941 Fe/Zn5ANS	0.24

		Coefficient of friction					
		0.08		**0.12**		**0.24**	
Dimensions	**Strength classes**	**Tightening torque (Nm)**	**Tightening torques: (lbf ft)**	**Tightening torque (Nm)**	**Tightening torques: (lbf ft)**	**Tightening torque (Nm)**	**Tightening torques: (lbf ft)**
M4	8.8	2.3	1.7	3	2.21	3.8	2.8
	10.9	3.3	2.43	4.6	3.39	5.5	4.06
	12.9	3.9	2.87	5.1	3.76	6.5	4.79
M5	8.8	4.4	3.24	5.9	4.35	7.5	5.53
	10.9	6.5	4.79	8.6	6.34	11	8.11
	12.9	7.6	5.61	10	7.37	12.9	9.51
M6	8.8	7.7	5.67	10.1	7.44	13	9.59
	10.9	11.3	8.33	14.9	10.98	19.1	14.09
	12.9	13.2	9.73	17.4	12.83	22.3	16.45
M7	8.8	12.6	9.29	16.8	12.39	21.8	16.08
	10.9	18.5	13.64	24.7	18.21	32	23.6
	12.9	21.6	15.93	28.9	21.31	37.5	27.66
M8	8.8	18.5	13.64	24.6	18.14	31.7	23.38
	10.9	27.2	20.06	36.1	26.62	46.4	34.22
	12.9	31.8	23.45	42.2	31.12	54.4	40.12
M10	8.8	36	26.55	48	35.4	62.8	46.32
	10.9	53	39.09	71	52.36	92.3	68.08

	12.9	62	45.72	83	61.21	107	78.92
M12	8.8	63	46.46	84	61.95	108	79.66
	10.9	92	67.85	123	90.72	158.8	117.12
	12.9	108	79.65	144	106.20	185.5	136.82
M14	8.8	100	73.75	133	98.09	172.6	127.3
	10.9	146	107.68	195	143.82	252.9	186.53
	12.9	171	126.12	229	168.90	296.3	218.54
M16	8.8	153	112.84	206	151.93	268.6	198.11
	10.9	224	165.21	302	222.74	395.1	291.41
	12.9	262	193.24	354	261.09	462.5	341.12
M18	8.8	220	162.26	295	217.58	383.1	282.56
	10.9	314	231.59	421	310.51	546.5	403.08
	12.9	367	270.68	492	362.88	638.8	471.15
M20	8.8	308	227.16	415	306.08	542.8	400.35
	10.9	438	323.05	592	436.63	773.5	570.5
	12.9	513	378.36	692	510.39	904.6	667.2
M22	8.8	417	307.56	567	418.19	745.8	550.07
	10.9	595	438.84	807	595.21	1062.5	783.66
	12.9	696	513.34	945	696.99	1243.4	917.08
M24	8.8	529	390.17	714	526.61	933.2	688.29
	10.9	754	556.12	1017	750.1	1329.2	980.37
	12.9	882	650.52	1190	877.69	1555.4	1147.2
M27	8.8	772	569.39	1050	774.44	1382.8	1019.9
	10.9	1100	811.31	1496	1103.39	1969.8	1452.85
	12.9	1287	949.24	1750	1290.73	2304.9	1700
M30	8.8	1053	776.65	1428	1053.23	2090.8	1542.09
	10.9	1500	1106.34	2033	1499.46	2670.5	1969.66
	12.9	1755	1294.42	2380	1755.39	3125.5	2305.25

UNC threads, coarse pitch	**Nm**	**lbf ft**
1/4"	9 ±2	6.6 ±1.5
5/16"	18 ±4	13 ±3.0
3/8"	33 ±8	24 ±5.9
7/16"	54 ±14	40 ±10
1/2"	80 ±20	59 ±15
9/16"	120 ±30	89 ±22
5/8"	170 ±40	130 ±30
3/4"	300 ±70	220 ±52
7/8"	485 ±115	360 ±85
1"	725 ±175	530 ±130

Document Title: **Component locations**	Function Group: **030**	Information Type: **Service Information**	Date: **4/29/2026**
Profile: **P4820D Volvo PID:12783828**			

Component locations

Showing Selected Profile

Valid for serial numbers			
Model	**Production site**	**Serial number start**	**Serial number stop**
P4820D Volvo PID:12783828			

Main components

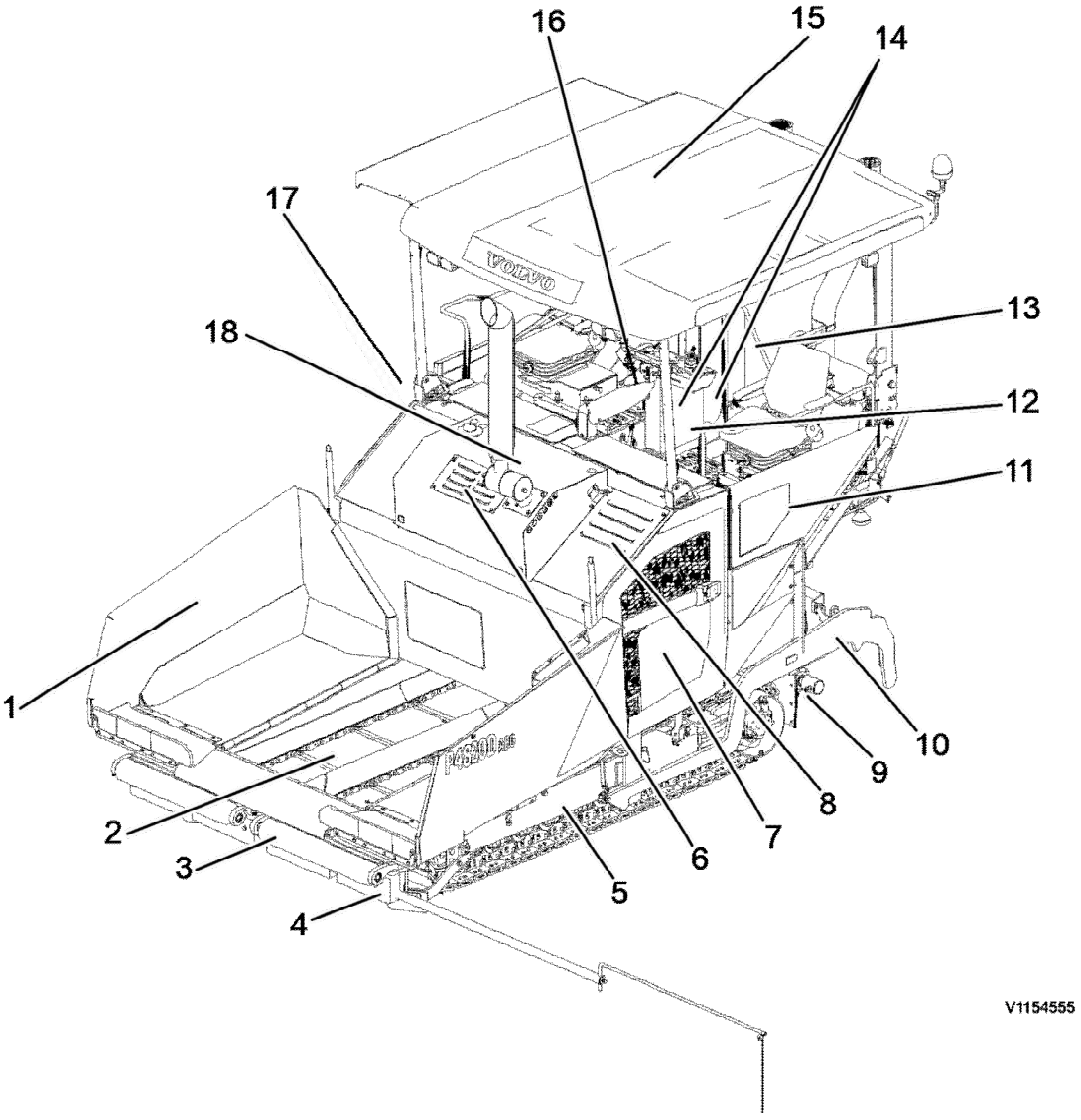


Figure 1
Main components

Posi	Description		Position	Description		Position	Description

tion							
1	Hopper		8	Hydraulic oil tank		15	All-weather roof
2	Conveyor		9	Auger		16	Main control unit
3	Push rollers		10	Towing arms		17	Cooler
4	Frame		11	Extendable operator platform		18	Exhaust aftertreatment system
5	Track unit		12	Operator's platform			
6	Fuel tank		13	Ascent			
7	Engine Hydraulics		14	Electrical			

Maintenance hatches

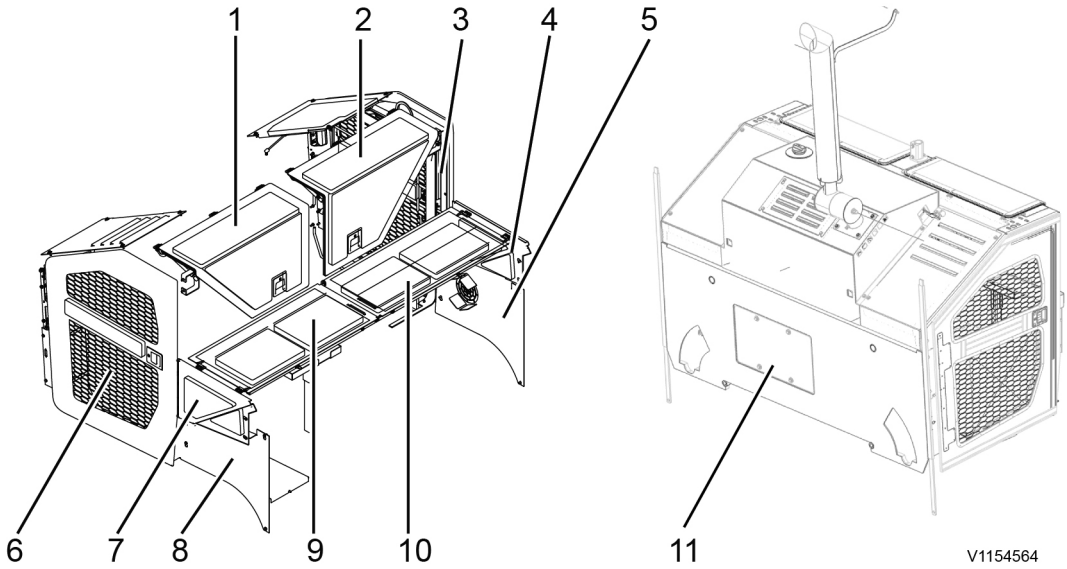


Figure 2
Maintenance hatches

Position	Description		Position	Description		Position	Description
1	Left engine hood		5	Lower right protective plate		9	Left hinged deck plate
2	Right engine hood		6	Left service door		10	Right hinged deck plate
3	Right service door		7	Upper left protective plate		11	Service hatch, hopper
4	Upper right protective plate		8	Lower left protective plate			

Document Title: **Machine weights**	Function Group: **030**	Information Type: **Service Information**	Date: **4/29/2026**
Profile: **P4820D Volvo PID:12783828**			

Go back to Index Page

Machine weights

Showing Selected Profile

Valid for option/configuration			
Model	**Option no.**	**Option**	**Configuration**
P4820D Volvo PID:12783828	17239412	Engine	D4E Stage IIIA

Machine weight	**12280 kg (27073 lbs)**

The machine weight is stated under the following conditions:

- Without screed
- With standard hopper
- Fuel tank half full
- With continuous towing arms
- Operator's weight 75 kg (165.35 lbs)

Document Title: **Machine weights**	Function Group: **030**	Information Type: **Service Information**	Date: **4/29/2026**
Profile: **P4820D Volvo PID:12783828**			

Go back to Index Page

Machine weights

Showing Selected Profile

Valid for option/configuration			
Model	**Option no.**	**Option**	**Configuration**
P4820D Volvo PID:12783828	17229276	Engine	D4J EU Stage IV
P4820D Volvo PID:12783828	17668809	Engine	D4J EU Stage V

Machine weight	**12470 kg (27492 lbs)**

The machine weight is stated under the following conditions:

- Without screed
- With standard hopper
- Fuel tank half full
- With continuous towing arms
- Operator's weight 75 kg (165.35 lbs)

Document Title: **Dimensions**	Function Group: **030**	Information Type: **Service Information**	Date: **4/29/2026**
Profile: **P4820D Volvo PID:12783828**			

Dimensions

Showing Selected Profile

Valid for serial numbers			
Model	**Production site**	**Serial number start**	**Serial number stop**
P4820D Volvo PID:12783828			

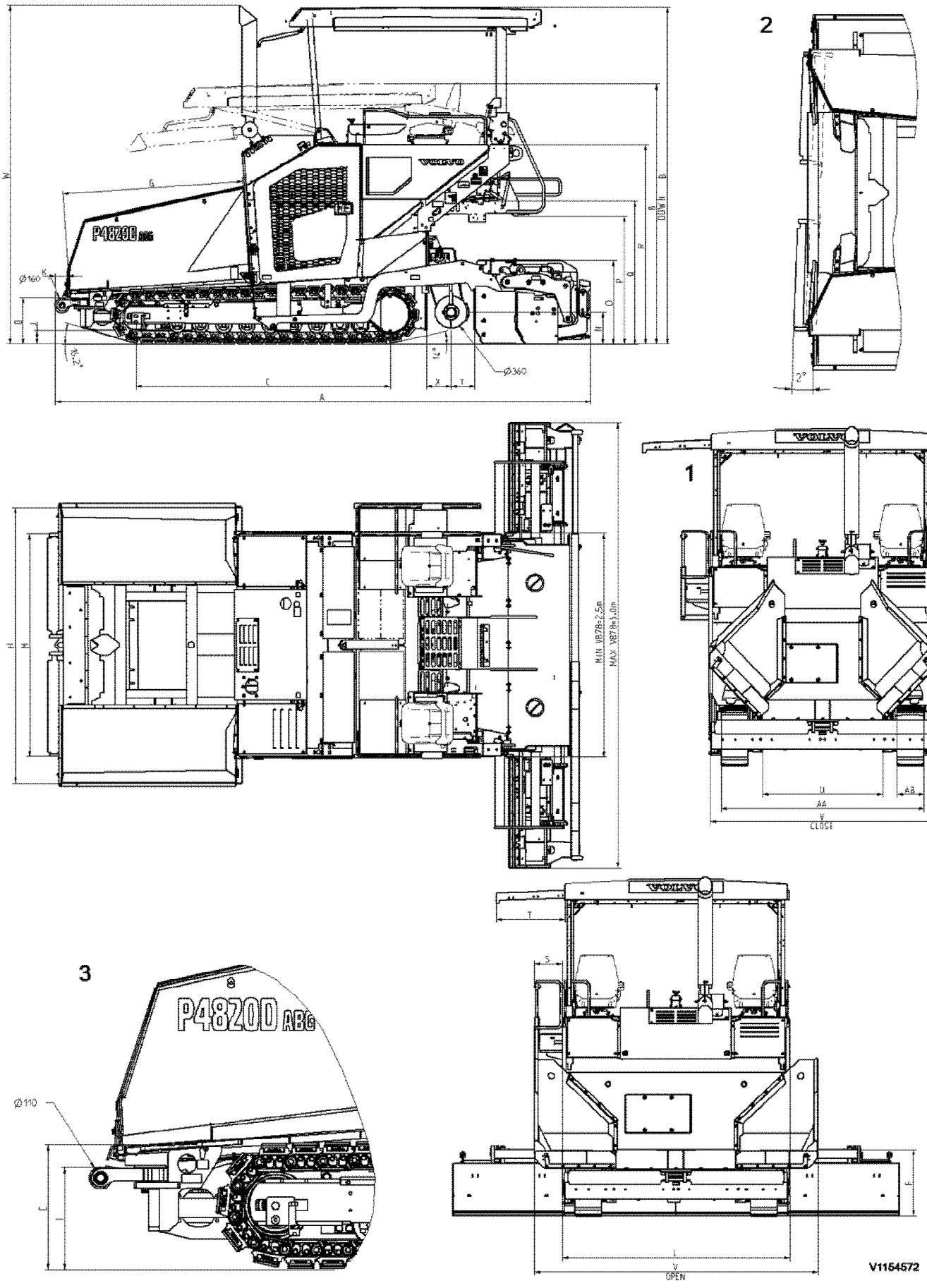


Figure 1
Dimensions, drawing P4820D

1. Standard hopper in close condition
2. Oscillation of push roller
3. Hopper with front rubber apron and light push roller

Dimensions	**A**	**B**		**C**	**D**	**E**	**F**	**G**	**H**	**I**
		Up	Down							
mm	5997	3785	2917	2850	525	614	741	2019	3091	505
in	236	149	115	112	21	24	29	80	122	20
Dimensions	**J**	**K**	**L**	**M**	**N**	**O**	**P**	**Q**	**R**	**S**
mm	155	141	2548	2495	360±60	939	1440	1608	2235	311
in	6	5	100	98	14±2.4	37	57	63	88	12
Dimensions	**T**	**U**	**V**		**W**	**X**	**Y**	**AA**	**AB**	
			Open	Closed						
mm	770	1345	3171	2518	3809	275	265	2269	300	
in	30	53	125	99	150	11	10	89	12	

Document Title: **Conversion tables**	Function Group: **030**	Information Type: **Service Information**	Date: **4/29/2026**
Profile: **P4820D Volvo PID:12783828**			

Conversion tables

Showing Selected Profile

Valid for serial numbers			
Model	**Production site**	**Serial number start**	**Serial number stop**
P4820D Volvo PID:12783828			

Length

Unit	**cm**	**m**	**km**	**in**	**ft**	**yd**	**mile**
cm	1	0.01	0.00001	0.3937	0.03281	0.01094	0.000006
m	100	1	0.001	39.37	3.2808	1.0936	0.00062
km	100000	1000	1	39370.7	3280.8	1093.6	0.62137
in	2.54	0.0254	0.000025	1	0.08333	0.02777	0.000015
ft	30.48	0.3048	0.000304	12	1	0.3333	0.000189
yd	91.44	0.9144	0.000914	36	3	1	0.000568
mile	160930	1609.3	1.6093	63360	5280	1760	1
1 mm = 0.1 cm - 1 mm = 0.001 mm							

Area

Unit	**cm^2**	**m^2**	**km^2**	**a**	**ft^2**	**yd^2**	**in^2**
cm^2	1	0.0001	-	0.000001	0.001076	0.000012	0.155000
m^2	10000	1	0.000001	0.01	10.764	1.1958	1550.000
km^2	-	1000000	1	10000	1076400	1195800	-
a	0.01	100	0.0001	1	1076.4	119.58	-
ft^2	-	0.092903	-	0.000929	1	0.1111	144.000
yd^2	-	0.83613	-	0.008361	9	1	1296.00
in^2	6.4516	0.000645	-	-	0.006943	0.000771	1
1 ha = 100 a - 1 $mile^2$ = 259 ha = 2.59 km^2							

Volume

Unit	**cm^3 = cc**	**m^3**	**l**	**in^3**	**ft^3**	**yd^3**
cm^3 = ml	1	0.000001	0.001	0.061024	0.000035	0.000001
m^3	1000000	1	1000	61024	35.315	1.30796
dm^3(l)	1000	0.001	1	61.024	0.035315	0.001308
in^3	16.387	0.000016	0.01638	1	0.000578	0.000021
ft^3	28316.8	0.028317	28.317	1728	1	0.03704
yd^3	764529.8	0.76453	764.53	46656	27	1
1 gal (US) = 3785.41 cm^3 = 231 in^3 = 0.83267 gal (UK)						

Weight

Unit	g	kg	t	oz	lb
g	1	0.001	0.000001	0.03527	0.0022
kg	1000	1	0.001	35.273	2.20459
t	1000000	1000	1	35273	2204.59
oz	28.3495	0.02835	0.000028	1	0.0625
lb	453.592	0.45359	0.000454	16	1
1 ton (metric) = 1.1023 ton (US) = 0.9842 ton (UK)					

Pressure

Unit	kp/cm^2	bar	$Pa=N/m^2$	kPa	lbf/in^2	lbf/ft^2
kp/cm^2	1	0.98067	98066.5	98.0665	14.2233	2048.16
bar	1.01972	1	100000	100	14.5037	2088.6
$Pa=N/m^2$	0.00001	0.001	1	0.001	0.00015	0.02086
kPa	0.01020	0.01	1000	1	0.14504	20.886
lbf/in^2	0.07032	0.0689	6894.76	6.89476	1	144
lbf/ft^2	0.00047	0.00047	47.88028	0.04788	0.00694	1
kg/cm^2 = 735.56 Dry (mmHg) = 0.96784 atm						

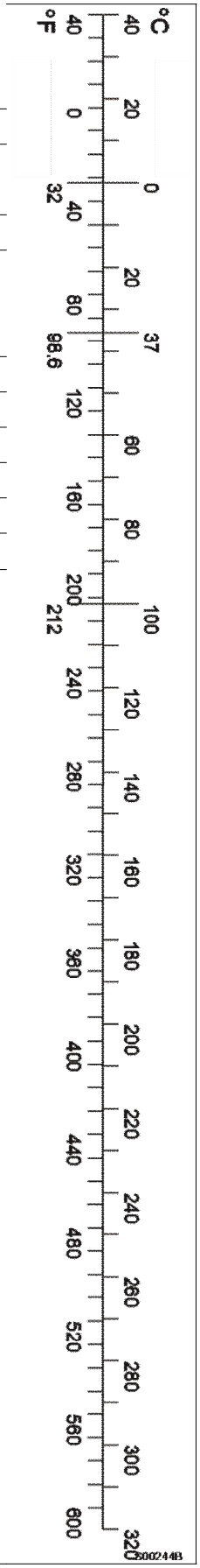
Unit explanations

Unit	abbreviation
Newton meter	Nm
Kilopoundmeter	kpm
Kilopascal	kPa
Megapascal	MPa
Kilowatt	kW
kilojoule	kJ
British thermal unit	Btu
Calorie	cal

Approx. conversion

SI unit	Conversion factor	Non SI	Conversion factor	SI
Torque				
Nm	x10.2	=kg/cm	x0.8664	=lb in
Nm	x0.74	=lbf·ft	x1.36	=Nm
Nm	x0.102	=kg/m	x7.22	=lbft
Pressure ($Pa = N/m^2$)				
kPa	x4.0	$=in.H_2O$	x0.249	=kPa
kPa	x0.30	=in.Hg	x3.38	=kPa
kPa	x0.145	=psi	x6.89	=kPa
bar	x14.5	=psi	x0.069	=bar
kp/cm^2	x14.22	=psi	x0.070	$=kp/cm^2$
N/mm^2	x145.04	=psi	x0.069	=bar
MPa	x145	=psi	x0.00689	=MPa
Power (W = J/s)				
kW	x1.36	=hp(cv)	x0.736	=kW

kW	x1.34	=bhp	x0.746	=kW
kW	x0.948	=Btu/s	x1.055	=kW
W	x0.74	=ft·lb/s	x1.36	=W
Energy (J = Nm)				
kJ	x0.948	=Btu	x1.055	=kJ
J	x0.239	=calorie	x4.19	=J
Speed and acceleration				
m/s^2	x3.28	$=ft/s^2$	x0.305	$=m/s^2$
m/s	x3.28	=ft/s	x0.305	=m/s
km/h	x0.62	=mph	x1.61	=km/h
Horsepower/torque				
Bhp x5252 rpm= TQ (lb·ft)			TQ x rpm 5252=bhp	
Temperature				
ºC =(ºF-32)/1.8			ºF =(ºC x1.8) +32	
Flow factor				
l/min (dm^3/min)	x0.264	= US gal/min x3.785		=liter/min



Document Title: **Loading**	Function Group: **050**	Information Type: **Service Information**	Date: **4/29/2026**
Profile: **P4820D Volvo PID:12783828**			

Loading

Showing Selected Profile

Valid for serial numbers			
Model	**Production site**	**Serial number start**	**Serial number stop**
P4820D Volvo PID:12783828			

Transport data

The given instructions for loading and securing the loaded machine are only valid if the following conditions are fulfilled:

Maximum machine weight		230,000 N
Factor longitudinal to driving direction	**Braking**	0.8 (0.8)
	Accelerating	0.5 (0.5)
	Driving in curves	0.5 (0.5)
Friction angle γ (Steel with rubber)		24 ° (24°)
Friction coefficient μ		0.45 (0.45)
Loading platform surface		Wood or metal **No oil — No ice — No soil — No mud**

Load handling attachments and slings according to standard	EN 12195
Chain lashing capacity	10000 daN
Appropriate slings	textile lashing belt with protective cover or edging strip
Standard chain tension force for one chain	depending on towing method, page Tying down machine

Document Title:	Function Group:	Information Type:	Date:
Tying down machine	**050**	**Service Information**	**4/29/2026**
Profile: **P4820D Volvo PID:12783828**			

Tying down machine

Showing Selected Profile

Valid for serial numbers			
Model	**Production site**	**Serial number start**	**Serial number stop**
P4820D Volvo PID:12783828			

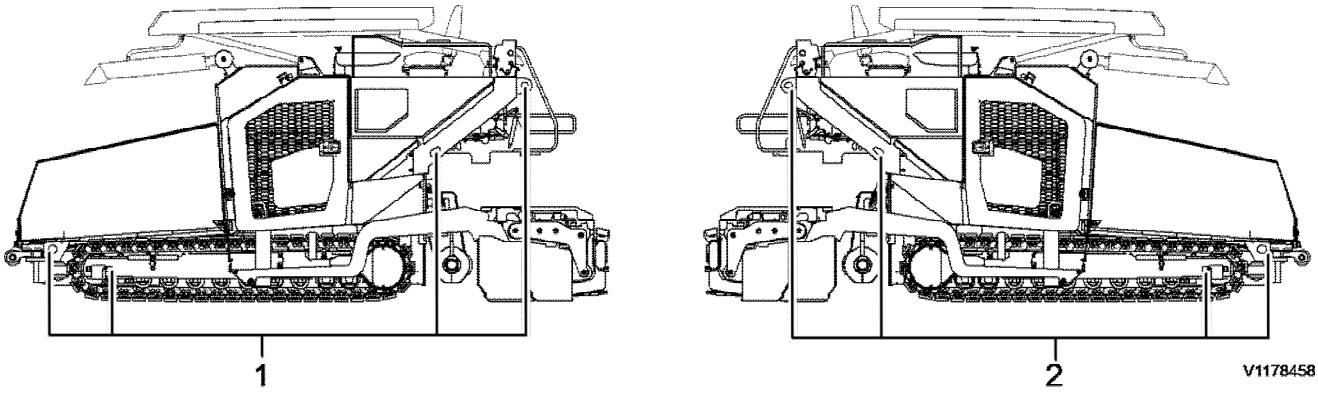


Figure 1
Lashing points

1. Machine lashing points, left
2. Machine lashing points, right

1. From the following lashing methods, select the one that is best suited to your situation.
2. Select suitable load handling attachments, see also page Loading.
3. Lash the machine according to the lashing method selected so that the machine cannot tip over or roll away. The positions of all lashing eyes and lifting points can be found on page International decals.

Lashing method 1

APPLY Chain tension STF	**min. 400 daN**

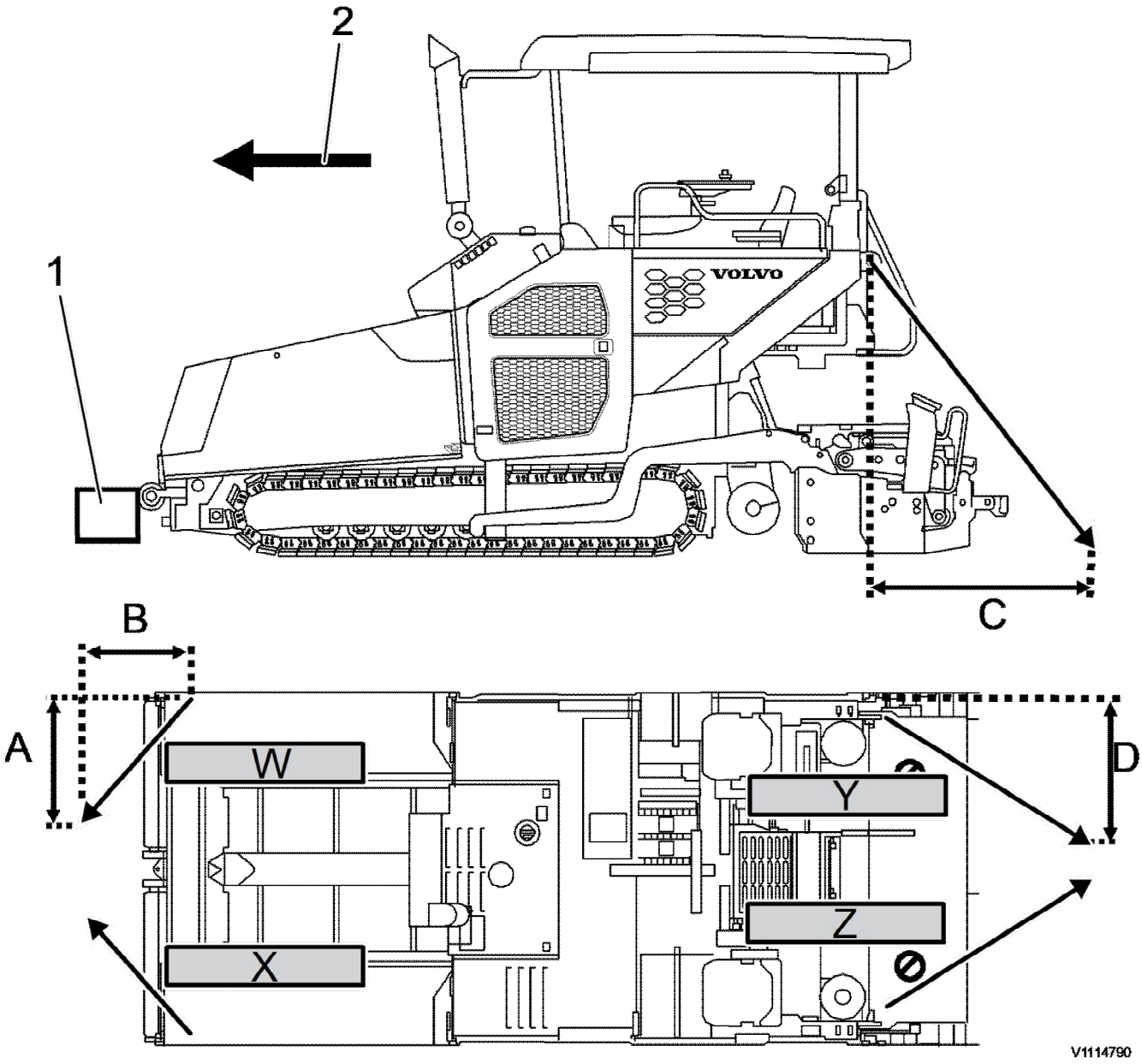


Figure 2
Lashing method 1

1. Stop (fixed to low loader), recommended
2. Loading direction

Distance between lashing point and projected tie-down point			**Standard Tension Force (STF)**	
A	0.3 m - 3 m (1 ft - 9,85 ft)		W	Min. 400 daN
B	0.6 m - 3 m (1,95 ft - 9,85 ft)		X	
C	1.3 m - 3 m (4,25 ft - 9,85 ft)		Y	
D	0.5 m - 3 m (1,65 ft - 9,85 ft)		Z	

Lashing method 2

APPLY Chain tension STF W/X	**min. 400 daN**
APPLY Chain tension STF Y/Z	**min. 2800 daN**

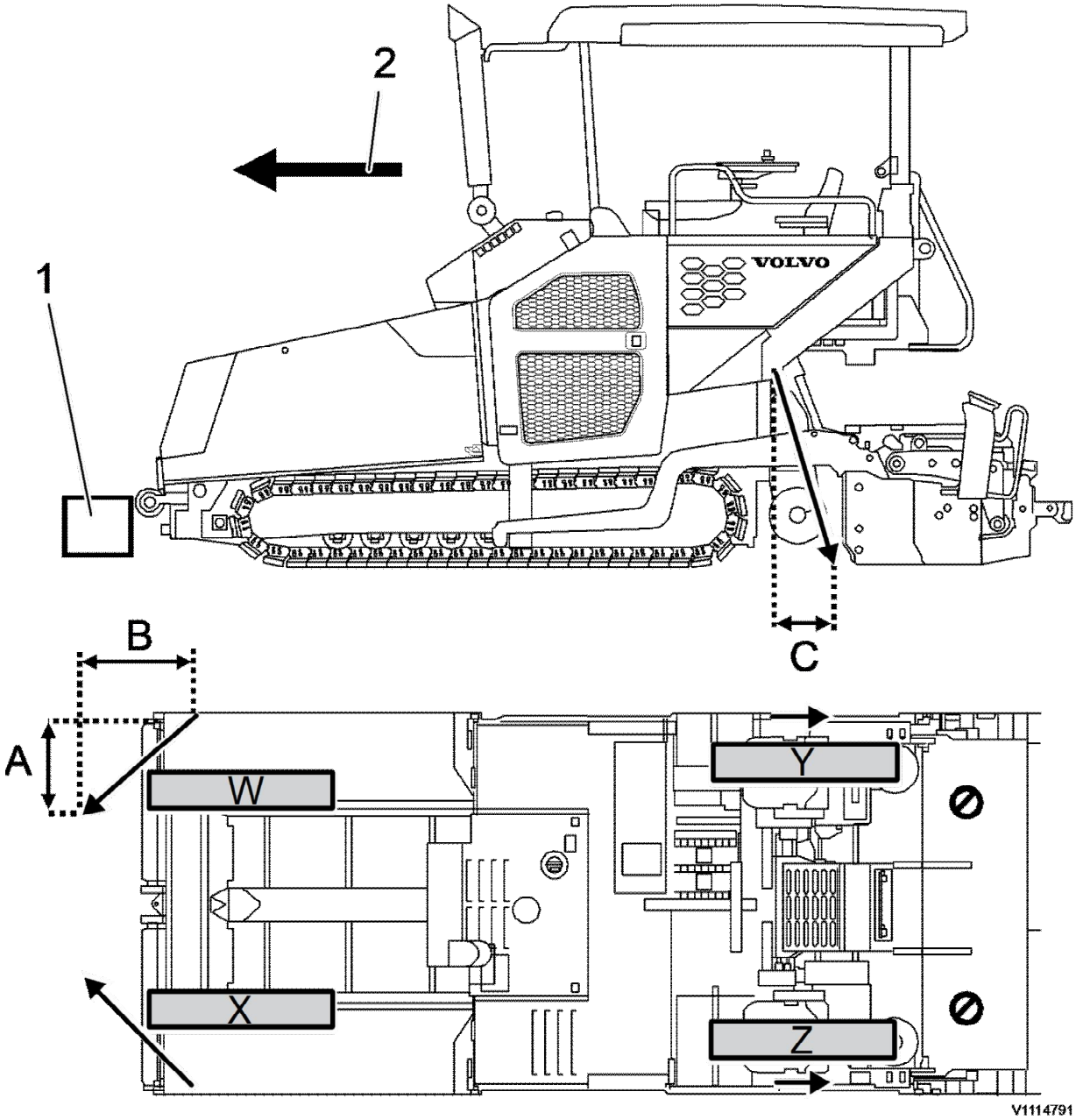


Figure 3
Lashing method 2

1. Stop (fixed to low loader), recommended
2. Loading direction

Distance between lashing point and projected tie-down point			**Standard Tension Force (STF)**	
A	0.3 m - 3 m (1 ft - 9,85 ft)		W	400 daN
B	0.6 m - 3 m (1,95 ft - 9,85 ft)		X	
C	0 m - 0.4 m (0 ft - 1,30 ft)		Y	2800 daN
			Z	

Lashing method 3

APPLY Chain tension STF	**min. 2800 daN**

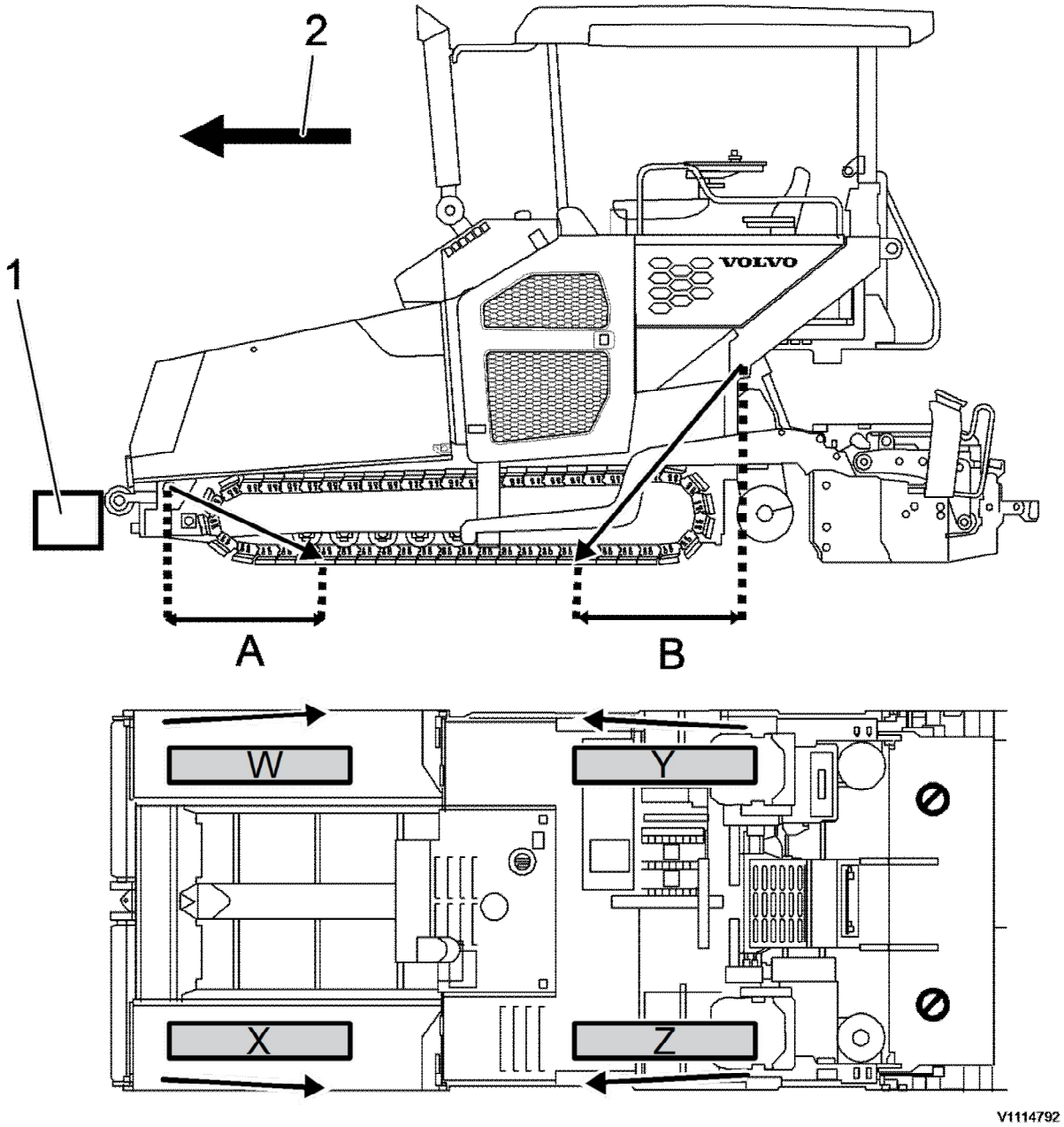


Figure 4
Lashing method 3

1. Stop (fixed to low loader), recommended
2. Loading direction

Distance between lashing point and projected tie-down point			**Standard Tension Force (STF)**	
A	0.2 m - 1 m (0,65 ft - 3,30 ft)		W	2800 daN
			X	
B	0 m - 1.8 m (0 ft - 5,90 ft)		Y	
			Z	

Lashing method 4

APPLY Chain tension STF	**min. 2800 daN**

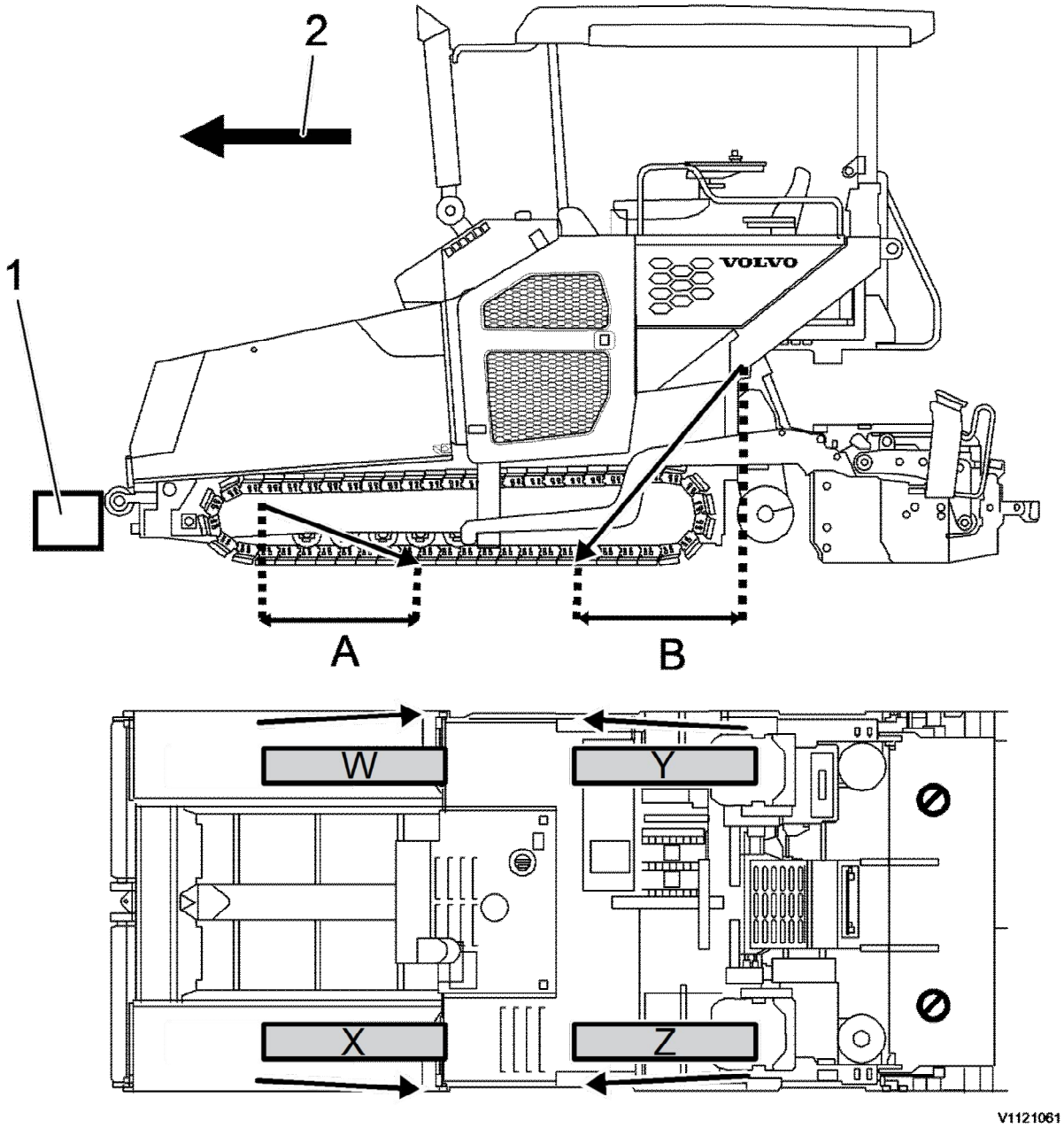


Figure 5
Lashing method 4

1. Stop (fixed to low loader), recommended
2. Loading direction

Distance between lashing point and projected tie-down point			**Standard Tension Force (STF)**	
A	0.2 m - 1 m (0,65 ft - 3,30 ft)		W	2800 daN
			X	
B	0 m - 1.8 m (0 ft - 5,90 ft)		Y	
			Z	

VOLVO

Service Information

Document Title: **Transporting the machine under its own power**	Function Group: **050**	Information Type: **Service Information**	Date: **4/29/2026**
Profile: **P4820D Volvo PID:12783828**			

Transporting the machine under its own power

Showing Selected Profile

Valid for serial numbers			
Model	**Production site**	**Serial number start**	**Serial number stop**
P4820D Volvo PID:12783828			

WARNING

Risk of serious injury.

The machine could tilt while loading on to or unloading from the transporter. Tilting of the machine will cause the operator to fall off which could result in serious injury.

Ensure to approach the loading ramps squarely. Always use a signal person to assist while loading or unloading the machine.

1. Remove all loose objects from the machine.
2. Raise the augers to their highest position.
3. Fold up the road scrapers and make sure they are locked in place.
4. Close and lock the hopper.
5. Lock the direction indicator.
6. Remove gas cylinders if the screed is fitted with gas heating system.
7. Remove all screed attachments, see the operator's manual for the screed.
8. Lock the swivelling arms.
9. Raise the screed into transport position and lock the screed transport lock.
10. Secure and mark the machine in accordance with local regulations.

Document Title: **Loading the machine under its own power**	Function Group: **050**	Information Type: **Service Information**	Date: **4/29/2026**
Profile: **P4820D Volvo PID:12783828**			

Loading the machine under its own power

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Valid for serial numbers			
Model	**Production site**	**Serial number start**	**Serial number stop**
P4820D Volvo PID:12783828			

WARNING

Risk of serious injury.

The machine could tilt while loading on to or unloading from the transporter. Tilting of the machine will cause the operator to fall off which could result in serious injury.

Ensure to approach the loading ramps squarely. Always use a signal person to assist while loading or unloading the machine.

1. Choose a level and firm area where the transport vehicle can stand safely.
2. Clean the transport platform and loading ramps.
3. Remove the gas cylinders, if the screed is fitted with gas heating system.
4. Move the auger to the top position.
5. Fully raise the screed and then retract it.
6. Secure the transport vehicle against rolling.
7. Accept the help of a second person.
8. Start the engine.
9. Drive straight onto the loading ramps of the transport vehicle so that the machine cannot slip sideways from the ramp.
10. Drive the machine straight onto the transport vehicle.
11. Lower the screed to the loading platform of the transport vehicle.
12. Switch off the engine.
13. Remove the paving panel and screed panels and stow them in the storage compartment provided for this purpose.
14. Secure the driving panel against vandalism.
15. Close the front windshield.
16. Lower the all-weather roof.
17. Switch off the battery disconnect switch.
18. Secure the machine onto the transport vehicle.

Document Title: **Loading the machine with crane**	Function Group: **050**	Information Type: **Service Information**	Date: **4/29/2026**
Profile: **P4820D Volvo PID:12783828**			

Loading the machine with crane

Showing Selected Profile

Valid for serial numbers			
Model	**Production site**	**Serial number start**	**Serial number stop**
P4820D Volvo PID:12783828			

DANGER

Risk of crushing.

A suspended machine could fall. A falling machine will cause fatal injury to persons below.

Never step under a suspended machine.

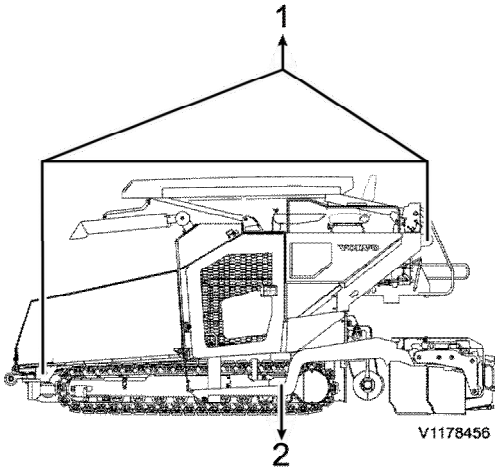

Figure 1
Loading with a crane

1. Suspension point
2. Centre of gravity

Figure 2
Point for lifting

1. Select an even, firm base on which the transport vehicle and crane can stand securely.
2. Select the crane, transport vehicle and lifting tool according to the weight of the machine and the lifting conditions.
3. Remove the screed end plates and all screed attachments, see the operator's manual for the screed.
4. Start the engine.

5. Lower the screed to the ground.
6. Close and lock the hopper.
7. Stop the engine.
8. If the screed is equipped with a gas heating system, remove the gas cylinders.
9. Remove and stow the paving panel and screed panels.
10. Secure the driving panel to prevent vandalism.
11. Remove all loose objects from the machine.
12. Lower the all-weather roof. Lock the all-weather roof support.
13. Switch off the battery disconnect switch.
14. Position the crane with traverse close to the machine.
    Get a second person to help when positioning the crane and loading the machine.
15. Secure the lifting slings in the lifting points marked with the corresponding symbol on the machine.
    Make sure that the load-bearing points of the traverse are vertically above the lifting points of the machine.
16. Balance the machine around its the centre of gravity (2).
17. After attaching the lifting slings, the suspension point (1) of the load must be brought into the vertical position above the centre of gravity of the machine.
    The centre of gravity (2) is dependent on the screed fitted. In principle, the centre of gravity of the machine with the screed fitted is between the 1st and 2nd rollers in front of the drive gear sprocket of the travelling gear.
18. Safely lash the machine on the transport vehicle.

Document Title: **Operation numbers for additional work**	Function Group: **070**	Information Type: **Service Information**	Date: **4/29/2026**
Profile: **Tracked Pavers (PAT)**			

Operation numbers for additional work

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These operations can be used to identify work that is not included in the time guide or described in the methods in the Service Manual. When these operations are used, a description of the work that has been performed must be provided.

Other work related to engine
Op. no. 070-210
This operation can be used when work has been done related to the engine and function group 2 when no applicable method description was available. When this operation is used, additional information is required:

- Description of work that has been done

Other work related to electrical system
Op. no. 070-310
This operation can be used when work has been done related to the electrical system and function group 3 when no applicable method description was available. When this operation is used, additional information is required:

- Description of work that has been done

Other work related to transmission, gearbox, travel motor, swing motor
Op. no. 070-410
This operation can be used when work has been done related to the transmission, gearbox, travel motor or swing motor and function group 4 when no applicable method description was available. Hhen this operation is used, additional information is required:

- Description of work that has been done

Other work related to drive axle
Op. no. 070-470
This operation can be used when work has been done related to the drive axle and function group 46 when no applicable method description was available. When this operation is used, additional information is required:

- Description of required work that have been done

Other work related to brake system
Op. no. 070-510
This operation can be used when work has been done related to the brake system and function group 5 when no applicable

method description was available. When this operation is used, additional information is required:

- Description of work that has been done

Other work related to steering system
Op. no. 070-610
This operation can be used when work has been done related to the steering system and function group 6 when no applicable method description was available. When this operation is used, additional information is required:

- Description of work that has been done

Other work related to frame link, axle suspension
Op. no. 070-710
This operation can be used when work has been done related to the frame link, axle suspension and other parts related to function group 7 when no applicable method description was available. When this operation is used, additional information is required:

- Description of work that has been done

Other work related to cab, air conditioning
Op. no. 070-810
This operation can be used when work has been done related to the cab, air conditioning and other parts related to function group 8 when no applicable method description was available. When this operation is used, additional information is required:

- Description of work that has been done

Other work related to hydraulic system
Op. no. 070-910
This operation can be used when work has been done related to the hydraulic system and other parts related to function group 9 when no applicable method description was available. When this operation is used, additional information is required:

- Description of work that has been done

Document Title: **E-2030**	Function Group: **080**	Information Type: **Service Information**	Date: **4/29/2026**
Profile: **P4820D Volvo PID:12783828**			

E-2030

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Valid for serial numbers			
Model	**Production site**	**Serial number start**	**Serial number stop**
P4820D Volvo PID:12783828			

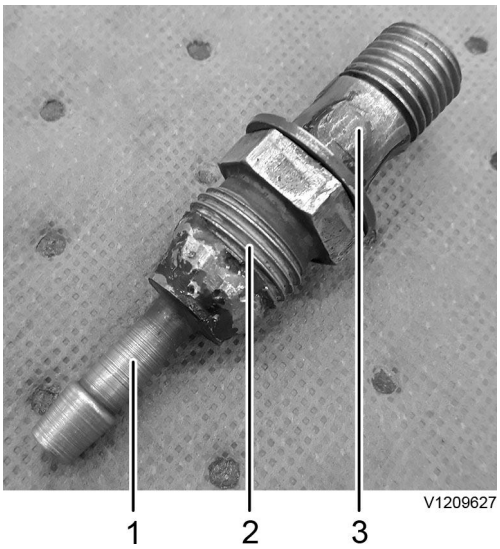

Figure 1

1. Hose nipple, diameter of approx. 8 mm
2. 21023622
3. Holes welded shut

VOLVO

Service Information

Document Title:	Function Group:	Information Type:	Date:
E-2032	**080**	**Service Information**	**4/29/2026**
Profile: **P4820D Volvo PID:12783828**			

E-2032

Showing Selected Profile

Valid for serial numbers			
Model	**Production site**	**Serial number start**	**Serial number stop**
P4820D Volvo PID:12783828			

Figure 1

1. 995895
2. Washers (2 pcs)

Document Title: **E-7006**	Function Group: **080**	Information Type: **Service Information**	Date: **4/29/2026**
Profile: **P4820D Volvo PID:12783828**			

E-7006

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Valid for serial numbers			
Model	**Production site**	**Serial number start**	**Serial number stop**
P4820D Volvo PID:12783828			

All dimensions in mm.

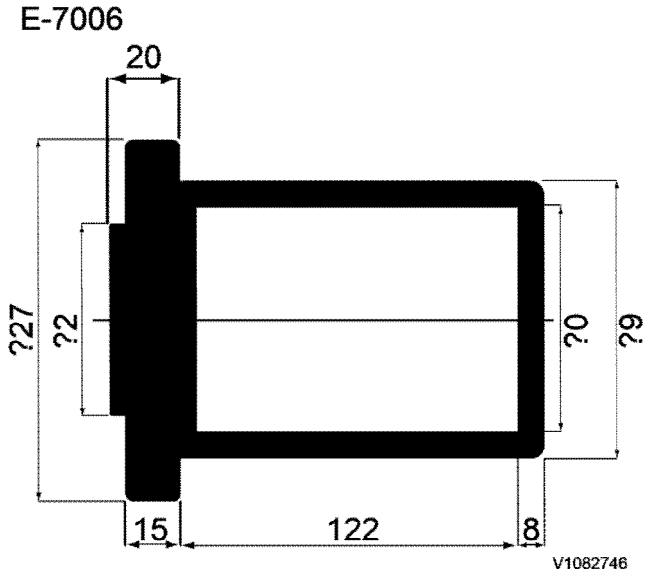

Figure 1
E-7006 Drift
Material: S355 JR or better.

Document Title: **E-7008**	Function Group: **080**	Information Type: **Service Information**	Date: **4/29/2026**
Profile: **P4820D Volvo PID:12783828**			

E-7008

Showing Selected Profile

Valid for serial numbers			
Model	**Production site**	**Serial number start**	**Serial number stop**
P4820D Volvo PID:12783828			

All dimensions in mm.

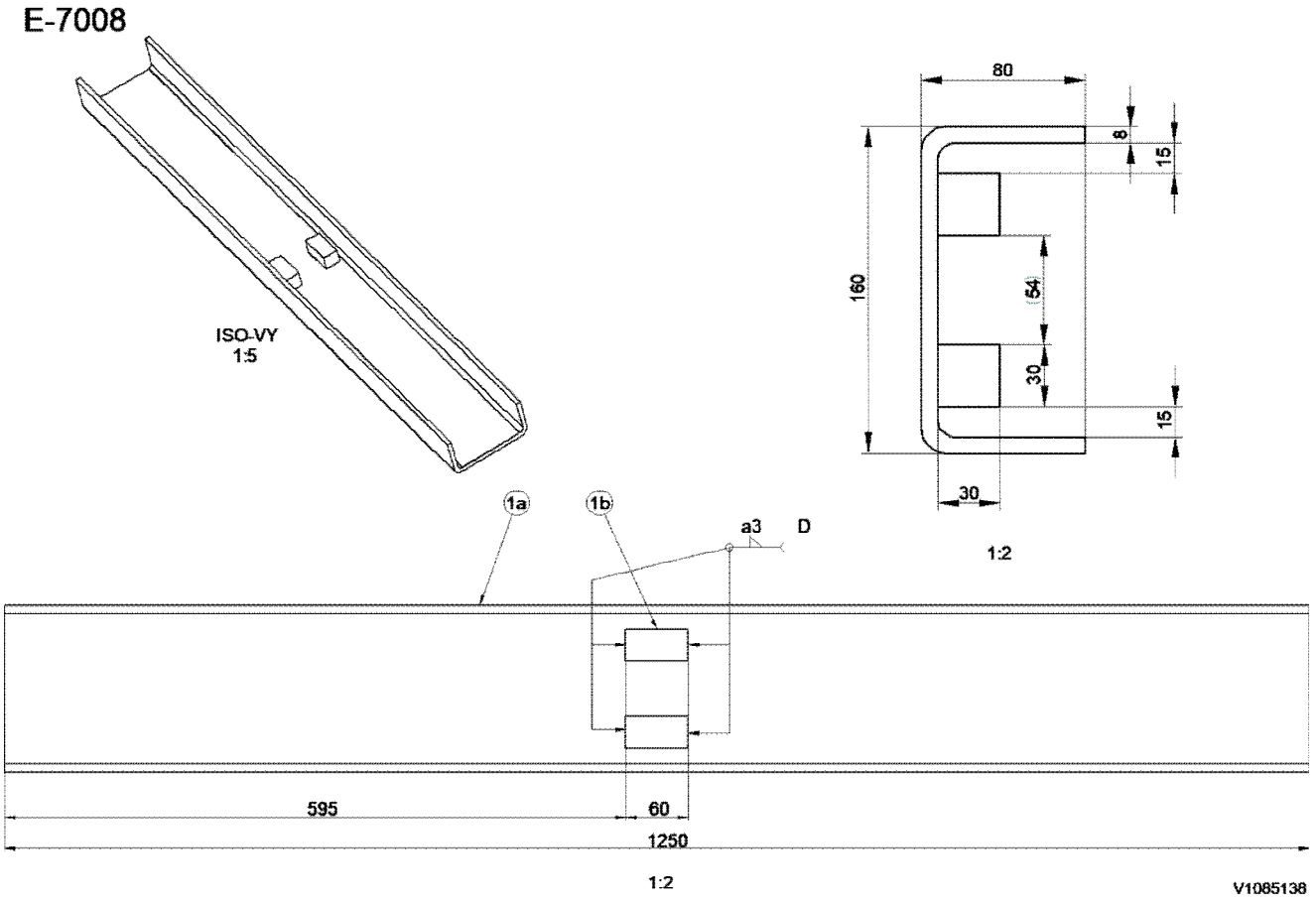

Figure 1
E-7008 U bar
Material: S355 JR or better.