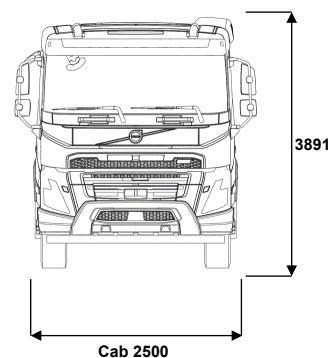
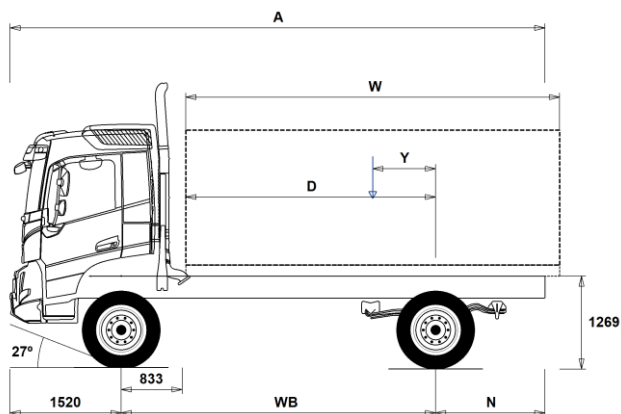


MODEL RANGE

FMX D13 44 Rigid Diesel Rear Leaf FMX 44R 3L



Chassis Dimensions [mm]

WB Wheelbase	3700	4000	4300	4600	4900
A Overall Chassis Length	7265	7715	8165	8665	9115
D Center of rear axle to front of body	2817	3117	3417	3717	4017
N Rear Overhang (Min.)	1395	1395	1395	1395	1395
N Rear Overhang (Max.)	2045	2195	2345	2545	2695
Y Center of Gravity for Payload (Min.)	963	1042	1120	1199	1277
Y Center of Gravity for Payload (Max.)	963	1042	1120	1199	1277
W Body Length (Min.)	3706	4148	4593	5034	5478
W Body Length (Max.)	3706	4148	4593	5034	5478

Chassis Weights [kg]

Front Axle	5190	5200	5215	5220	5230
Rear Axle	2195	2230	2265	2295	2320
Kerb Weight	7385	7430	7480	7515	7550
Payload (including body, driver, fuel, etc.)	14615	14570	14520	14485	14450

Turning Diameter [mm]

Turning Circle Diameter Kerb to Kerb	14200	15200	16100	17100	18100
Turning Circle Diameter Wall to Wall	15600	16600	17500	18500	19500

Plated Weights [kg]

	Design
Gross Vehicle Weight	22000
Gross Combination Weight	44000
Front Axle	9000
Rear Axle	13000

Important Notes

Chassis Dimensions

Cab Height: -703 mm for CAB-LDAY, -703 mm for CAB-LSLP.
 Front Axle to Back of Cab: +252 mm for CAB-HSLP and CAB-SLP, -387 mm for CAB-LDAY, +107 mm for CAB-LSLP.
 D-measure includes a front clearance of 50 mm and for rigid trucks also a subframe of 100 mm.
 Height can vary ± 20 mm for leaf and ± 10 mm for air suspension.
 All dimensions are for unladen chassis and any tag axles down.
 Rear overhang used for vehicle weight calculation is the maximum rear overhang (N Max.) for selected wheelbase.

Weight and dimensions are based upon the following tyres:
 Front Axle Tyres: 315/80R22.5
 Drive Axle Tyres: 315/80R22.5

Chassis weight includes oil, water, AdBlue, 0 litres fuel and without driver. Kerb weight can vary $\pm 3\%$.

Turning diameters are theoretically calculated.

Legal weights can differ from country to country.

For more detailed weight information, including optional equipment weights, ask your Volvo sales contact to enter your specification into the Volvo Weight Information system (WIS).

Do NOT use this drawing for bodybuilding. Refer to Volvo Bodybuilder Instructions and chassis assembly drawing FMX44R3L.

MODEL RANGE

FMX D13 44 Rigid Diesel Rear Leaf FMX 44R 3L

Transport operation

- **RC-ROUGH** Rough road conditions: frequent driving on poorly maintained surfaced roads, hard-packed sand or gravel, or other surfaces of good or bad quality.
- **RC-VROUG** Very rough road conditions: more than 5% of the driven distance is on extremely poor roads or off-road.
- **UNIFORM** Basic platform vehicle

Core components

- **CDCOPREP** Preparation kit for day cab cut-out (free text CA needed)
- **FMX-CREW** FMX crew cab (free-text CA needed)
- **FMX-DAY6** FMX day cab
- **FMX-HSL6** FMX Globetrotter, high sleeper cab
- **FMX-LDA6** FMX low day cab
- **FMX-LSL6** FMX low sleeper cab
- **FMX-SLP6** FMX sleeper cab
- **EU3** Euro 3 emission level
- **EU4SCR** Euro 4 with Selective Catalytic Reduction (SCR)
- **EU5EEV** Euro 5, Enhanced Environmentally Friendly Vehicle (EEV)
- **EU5SCR-M** Euro 5 with Selective Catalytic Reduction (SCR)
- **D13A380** Diesel engine, Euro 4, 12.8 litres, 380 hp/280 kW, 1900 Nm
- **D13A400** Diesel engine, Euro 3, 12.8 litres, 400 hp/294 kW, 2000 Nm
- **D13A420** Diesel engine, Euro 4, 12.8 litres, 420 hp/309 kW, 2100 Nm
- **D13A440** Diesel engine, Euro 3, 12.8 litres, 440 hp/324 kW, 2200 Nm
- **D13A460** Diesel engine, Euro 4, 12.8 litres, 460 hp/338 kW, 2300 Nm
- **D13A480** Diesel engine, Euro 3, 12.8 litres, 480 hp/353 kW, 2400 Nm
- **D13A500** Diesel engine, Euro 4, 12.8 litres, 500 hp/368 kW, 2500 Nm
- **D13A520** Diesel engine, Euro 3, 12.8 litres, 520 hp/382 kW, 2500 Nm
- **D13C380** Diesel engine, Euro 5, 12.8 litres, 380 hp/280 kW, 1900 Nm
- **D13C420** Diesel engine, Euro 5, 12.8 litres, 420 hp/309 kW, 2100 Nm
- **D13C460** Diesel engine, Euro 5, 12.8 litres, 460 hp/338 kW, 2300 Nm
- **D13C500** Diesel engine, Euro 5, 12.8 litres, 500 hp/368 kW, 2500 Nm
- **D13C540** Diesel engine, Euro 5, 12.8 litres, 540 hp/397 kW, 2600 Nm
- **DIESEL** Diesel fuel
- **DIESEL-B** Fuel blends up to 100% biodiesel
- **EBR-VEB** Volvo Engine Brake, VEB (compression brake with exhaust pressure governor, EPG)
- **EBR-VEB+** Volvo Engine Brake, VEB+ (high efficiency compression brake with exhaust pressure governor, EPG)
- **AT2612** I-Shift automated 12-speed gearbox, 2600 Nm
- **AT2812** I-Shift automated 12-speed gearbox, 2800 Nm
- **ATO2612** I-Shift automated 12-speed gearbox with overdrive, 2600 Nm
- **ATO3112** I-Shift automated 12-speed gearbox with overdrive, 3100 Nm
- **PT2606** Powertronic 6-speed powershift gearbox, 2600 Nm
- **ASO-C** One crawler gear
- **ASO-ULC** Two crawler gears, one crawler and one ultra-low crawler
- **RSH1365** Rear hub reduction solo axle - axle load 13 tonnes, GCW 65 tonnes

Packages

- **INFOBASE** Information package, basic (without side display)
- **INFOHIGH** Information package, high (with side display)

Chassis

- **FST-PAR3** Three-leaf front parabolic springs (stiffer than normal)
- **FAL10.0** Front axle load 10.0 tonnes
- **FAL9.0** Front axle load 9.0 tonnes
- **FSTAB** Front anti-roll bar, normal stiffness
- **RAL13** Rear axle load 13 tonnes
- **RSTAB1** Rear anti-roll bar, normal stiffness
- **PSP-FIX** Power steering pump with fixed displacement
- **PSP-VAR** Power steering pump with variable displacement
- **EBS-MED** EBS (Electronic Braking System), Medium package
- **AUXPARK** Extra parking brake on one axle
- **RST-MUL** Rear multi-leaf springs
- **RST-PAR5** Rear parabolic leaf springs

■ Standard Equipment □ Optional Equipment

For more detailed information about cab and powertrain equipment, please refer to separate specification sheets.

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- **FST8080** Frame thickness - web 8.0 mm / flange 8.0 mm
- **FIL-EEEB** Frame inner liner from end of engine to end of bogie
- **FIL-EEEF** Frame inner liner from end of engine to end of frame
- **FIL-TXEB** Frame inner liner from transmission cross member to end of bogie
- **FIL-TXEF** Frame inner liner from transmission cross member to end of frame
- **BBOX-L** Battery box on left-hand side
- **2BAT210C** AGM batteries, 2x210 Ah
- **2BATT170** Batteries, 2x170 Ah
- **2BATT225** Batteries, 2x225 Ah
- **BATTAMP** Battery voltmeter and ammeter
- **BATTIND** Battery voltmeter, ammeter and battery status gauge with visual alerts
- **MSWI-C** Main switch on chassis
- **MSWI-R** Key remote controlled main switch
- **R315S56** Right 315-litre, D-shaped steel fuel tank, 560 mm high
Min volume 315l
Max volume 630l
- **ADTP-L** AdBlue tank on left hand side
- **ADTP-R** AdBlue tank on right hand side
- **ADB048** AdBlue tank: usable volume 48 litres, 560 mm high, mounted on chassis side
- **ADB064** AdBlue tank: usable volume 64 litres, 710 mm high, mounted on chassis side
- **ADB083** AdBlue tank: usable volume 83 litres, 560 mm high, mounted on chassis side
- **ADB112** AdBlue tank: usable volume 112 litres, 710 mm high, mounted on chassis side
- **FCAP-L** Lockable diesel and AdBlue filler caps
- **FUFF-AS** Fuel filling anti-spillage device
- **FUFF-ATS** Fuel filling anti-theft and anti-spillage device
- **ESH-REAR** Horizontal silencer, rear exhaust outlet
- **ESH-VERT** Horizontal silencer, vertical exhaust outlet on right-hand side
- **ESV-VERT** Vertical silencer, vertical exhaust outlet on right-hand side
- **EXST-SSP** Vertical exhaust top pipe, bright polished stainless steel
- **EXST-ST** Vertical exhaust top pipe, aluminised steel
- **WHC-FIX1** One non-collapsible wheel chock
- **WHC-FIX2** Two non-collapsible wheel chocks
- **WHC-FOL1** One collapsible wheel chock
- **WHC-FOL2** Two collapsible wheel chocks
- **WHCP-F** Wheel chock holder in the front part of the vehicle
- **WHCP-M** Wheel chock holder in the middle part of the vehicle
- **WHCP-R** Wheel chock holder in the rear part of the vehicle
- **WHCP-T** Wheel chock holder by-packed in cab outer luggage compartment
- **TOWF-HD1** One heavy-duty front towing device
- **TOWMBRH** Towing member, high-mounted in centre of frame
- **TOWMBRM** Towing member, medium-mounted in line with lower frame flange
- **RFEC-S** Straight-cut rear frame end
- **RFEC-U** Upper corner cut on rear frame end (for e.g. tipper, refuse and hook lift applications)
- **C-RI4040** Coupling Ringfeder 4040A G-150
- **C-RI4045** Coupling Ringfeder 4045A G-150
- **C-RI5050** Coupling Ringfeder 5050A G-150
- **C-RO400G** Coupling Rockinger 400 G-150
- **C-RO50** Coupling Rockinger 50 mm
- **C-VBG520D** Coupling VBG 5200D
- **C-VBG795** Coupling VBG 795V
- **TOWR-ONE** Brace that can be used for towing in specific situations. The brace is mounted on the end cross member, and if the end cross member is thinner than 8 mm, it will be reinforced. The brace includes a lockable pin and is dimensioned for a 3-tonne

MODEL RANGE

FMX D13 44 Rigid Diesel Rear Leaf FMX 44R 3L

	centre-axle trailer or a 10-tonne articulated drawbar trailer. It may only be used for short-distance, on-site transport in confined areas and at speeds of a maximum of 30 km/h.		
☐ TREL-PK	Trailer electrical preparation kit (chassis/cab wiring)	☐ APF-ENH	I-Shift with enhanced PTO functions (Auto neutral for p. brake/Reverse inhibit/Split box connection)
☐ TREL15	15-pin trailer connection (ADR certified)	☐ RET-TPT	Gearbox-mounted Powertronic primary retarder
☐ TREL7-7	2x7-pin trailer connection (ISO 24N+24S, non-ADR)	☐ TC-HWO	Cooler for hydraulic gearboxes - water/oil
☐ TBC-EC	Trailer brake connection, European Community	☒ TC-MAOH2	Extra high performance cooler for manual/I-shift gearboxes - air/oil
☐ TRBR-HCF	Full-pressure, hand-controlled trailer brake check (8 bar)	☐ TC-MWOH2	High performance cooler for manual/I-Shift gearboxes - water/oil
☐ TRBR-HCR	Reduced-pressure, hand-controlled trailer brake check (4 bar)	☐ 2COM1080	Dual-cylinder air compressor 704 cc, 1080 l/min
☐ TRBR-STA	Stationary trailer brake check	☐ 2COMP900	Dual-cylinder air compressor 636 cc, 900 l/min
☐ TRB-STRE	Stretch brake, trailer brake activation at low speeds to avoid jack-knifing and improve stability	☒ AIRIN-HI	High air inlet
☐ RFH-BAS	Basic mudguard installation height on 2nd front axle and rear axles	☐ AIRIN-LO	Low air inlet
☐ RFH-HIG	High mudguard installation height on 2nd front axle and rear axles	☒ ACL1ST-S	Air cleaner with extra filter element
☐ RFH-LOW	Low mudguard installation height on 2nd front axle and rear axles	☐ 24A110BL	Alternator 110 Ampere
☒ TL-LED	LED tail lamps (tail light, exterior marker light, brake light, hazard warning light, reverse light, rear fog light, licence plate light and reflector)	☐ 24A150BL	Alternator 150 Ampere
☒ BLIGHT-E	Flashing brake lights will automatically activate in emergency braking. The flashing frequency is 4 Hz and emergency braking is detected if speed exceeds 50 km/h and retardation is 4 m/s ² or more. The function deactivates when retardation is less than 2.5 m/s ² .	☐ 24A180BL	Alternator 180 Ampere
		☒ 24AL110B	Alternator 110 Ampere
		☐ 24AL150B	Alternator 150 Ampere
		☒ CCV-O	Open crankcase ventilation
		☒ PRIM-MAN	Manual priming pump for removal of air in the fuel system
		☒ FUEFE2LW	Large engine-mounted dual fuel filter with water separator and drain
		☐ FUEFE2SW	Small engine-mounted dual fuel filter with water separator and drain (for good fuel quality)
		☐ PTER-100	Rear engine, clutch-independent PTO, flange connection, DIN 100/ISO 7646
		☐ PTER-DIN	Rear engine, clutch-ind. PTO, splined shaft groove (fem), close-coupled pump DIN 5462/ISO7653
		☐ PTER1400	Rear engine, clutch-independent PTO, flange connection, SAE 1410/ISO 7647
		☐ HPE-F101	Engine-mounted hydraulic pump F1-101, fixed displacement, single flow
		☐ HPE-F41	Engine-mounted hydraulic pump F1-41, fixed displacement, single flow
		☐ HPE-F51	Engine-mounted hydraulic pump F1-51, fixed displacement, single flow
		☐ HPE-F61	Engine-mounted hydraulic pump F1-61, fixed displacement, single flow
		☐ HPE-F81	Engine-mounted hydraulic pump F1-81, fixed displacement, single flow
		☐ HPE-T53	Engine-mounted hydraulic pump F2-53/53, fixed displacement, twin flow
		☐ HPE-T70	Engine-mounted hydraulic pump F2-70/35, fixed displacement, twin flow
		☐ HPE-V45	Engine-mounted hydraulic pump VP1-45, variable displacement, single flow
		☐ HPE-V75	Engine-mounted hydraulic pump VP1-75, variable displacement, single flow
		☐ PTPT-D	Gearbox PTO, 1 front/upper connection DIN 5462/ISO 7653 for plug-in pump, 850 Nm
		☐ PTPT-F	Gearbox PTO, 1 front/upper rear flange connection SAE 1410/ISO 7647 for propshaft, 850 Nm
		☐ PTR-D	Gearbox low-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 1000 Nm
		☐ PTR-DH	Gearbox high-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm
		☐ PTR-DM	Gearbox medium-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm
		☐ PTR-F	Gearbox low-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 1000 Nm
		☐ PTRD-D	Gearbox high-speed PTO, 1 rear + 1 front DIN 5462/ISO 7653 for plug-in pumps, 870 Nm
		☐ PTRD-D1	Gearbox high-speed PTO, 1 rear SAE 1410/ISO 7647, 1 front DIN5462/ISO7653, 870 Nm
		☐ PTRD-D2	Gearbox PTO, 2 rear hi/lo-speed SAE1310/1410/ISO7647, 1 front hi-speed DIN5462/ISO7653, 870/1000 Nm
		☐ HPG-F101	Gearbox-mounted hydraulic pump F1-101, fixed displacement, single flow

Rims and tyres

☒ RT-STEEL	Steel rims on all axles
☐ SPWT-D	Spare driving wheel
☒ SPWT-F	Spare front wheel
☐ SWCP-R	Spare wheel carrier mounted behind rear axle
☒ SWCP-T	Spare wheel transport-mounted on top of frame
☐ SWCP-TP	Spare wheel and carrier transport-mounted on top of frame
☒ JACK-20T	Hydraulic jack, 20 tonnes. Low manual pumping force facilitates use in uncomfortable positions. Has a release valve, which permits safe, easy and precise control over rate of lowering and a filter in the oil reservoir gives protection from contamination. For FM: Height 190-325 mm, weight 10.5 kg For FH: height 240-467 mm, weight 13.3 kg
☒ TOOLKIT	This kit consists of a tool bag (case) including the following tools: • Combination screwdriver. – 1 screwdriver handle – 1 blade, Philips/flat blade – 1 blade, Torx T10/Torx T20 – 1 blade, Torx T25/Torx T27 – 1 blade, Torx T30/Torx T40 • Socket wrench. • Adjustable pliers. • Allen key. • Adjustable spanner. • Hammer.

Powertrain equipment

☐ TRAP-HD	Reinforced gearbox range housing
☒ DRM-BE	I-Shift drive modes Economy, Standard and Performance
☐ DRM-E	I-Shift drive mode Economy
☒ CRUIS-E	I-Cruise cruise control, I-Roll included
☐ CRUIS-E5	I-Torque cruise control, optimized for fuel economy, I-Roll included
☐ AMSO-AUT	I-Shift manual gear shifting available in automatic mode, including kick-down function
☐ AVO-ENH	I-Shift with enhanced software for construction and off-road applications

☒ Standard Equipment

☐ Optional Equipment

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FMX D13 44 Rigid Diesel Rear Leaf FMX 44R 3L

- **HPG-F41** Gearbox-mounted hydraulic pump F1-41, fixed displacement, single flow
- **HPG-F51** Gearbox-mounted hydraulic pump F1-51, fixed displacement, single flow
- **HPG-F61** Gearbox-mounted hydraulic pump F1-61, fixed displacement, single flow
- **HPG-F81** Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow

Cab Interior, Driving

- **STWPOS-R** Right-hand drive
- **STWM-LE** Steering wheel material leather
- **STGW-AD2** Manually adjustable steering wheel with neck tilt
- **STGW-ADJ** Manually adjustable steering wheel
- **AIRBAG** Airbag on driver's side
- **1DAYB** One-day analogue tachograph, basic
- **1DAYDIG** One-day digital tachograph, EC approved
- **1DAYDIG4** Gen 4, one-day digital tachograph, EC approved
- **ARSL** Additional, temporary road speed limiter control (switch in dashboard)
- **ACCLF-D** Volvo torque assist - Disabled
- **ACCLF-E** Volvo torque assist - Enabled
- **ESP-BAS1** ESP for tractor combinations with ABS/EBS or rigid vehicles/combinations with std center of gravity
- **ESPC-RO** Electronic stability program functionality control, switch - On/Reduced/Off
- **HWSS-ACB** Adaptive cruise control with forward collision warning (stationary and moving objects) and emergency braking. Using both radar and camera to collect info.
- **HWSS-FCB** Collision Warning with Emergency Brake (forward)
- **LSS-DW** Lane Keeping Support - lane departure warning
- **LCS3** Active Side Collision Avoidance Support, Collision Warning (sound and visual information) with Emergency Brake, passenger side
- **LCS5** Active Side Collision Avoidance Support: Collision Warning for both sides (sound and visual information) and Emergency Brake for passenger side
- **DAS-W** Driver Alert Support, monitoring of vehicle handling
- **DAS-W2** Driver Alert Support, monitoring of vehicle handling and driver attention
- **PB-AUT2** Parking brake applied automatically when driver leaves the seat
- **RSENS-W** Wipers rain sensor
- **CU-ECC** Automatic climate control with sun sensor
- **CU-ECC2** Automatic climate control with sun sensor, humidity sensor, air quality sensor and carbon filter
- **CU-MCC** Manual climate control (heater/cooler function)
- **IGT-BUT** Push button ignition
- **ALARM-E** Anti-theft alarm for cab, superstructure and trailer
- **PHONE-PK**
- **ISUNS-BS** Side interior roller blind on both sides, manually manoeuvred
- **ISUNS-DS** Side interior roller blind on driver's side, manually manoeuvred
- **ISUNF-B**
- **ISUNF-MD**
- **ISUNF-RE** Interior roller blind, integrated in front shelf, electrically manoeuvred
- **ISUNF-RM** Interior roller blind, integrated in front shelf, manually manoeuvred
- **ADFS** Two extra DIN slots in front shelf, 165x40x180 mm (W x H x D)
- **BUPALARM** Reversing warning
- **REMC-MF** Wireless remote control, multi-functional
- **FIREXT3S** Fire extinguisher 3 kg, Swedish/English decal

- **WARNTRI2** Two warning triangles
- **AIDKIT** First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors.
- **AIDKIT1B** First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements)

- **WRITEPAD** Writing pad with paper clamp

Cab Interior, Living

- **DST-CF1** Driver's seat Comfort
- **DST-CF4** Driver's seat Comfort, belt in seat
- **SBD-RED** Red safety belts, passenger and driver seats
- **SBPRE-DS** Driver's seat belt pretensioner
- **PST-CF4** Passenger seat Comfort, suspended, belt in seat
- **PST-STD2** Passenger seat Regular, non-suspended
- **PST-STD4** Passenger seat Regular, suspended
- **ARMRE-DB** Two armrests on driver's seat
- **ARU-BAS** Vinyl armrest upholstery
- **ARU-LEA** Leather armrest upholstery
- **FMAT-RUB** Black rubber floor mats
- **FMAT-TX2** Two textile (dark grey on FH/FM/FMX, black on FH16) and two black rubber floor mats
- **LBK70** Lower fixed bed 2000x700 mm, non-foldable, safety net included
- **MATL-FI** Mattress lower bed firm, pocket springs, recommended for body weight over 100 kg
- **MATL-SF** Mattress lower bed semi-firm, pocket springs, recommended for body weight up to 100 kg
- **OLMAT-BA** Overlay mattress, 28 mm thick black textile
- **OLMAT-PR** Overlay mattress Premium, 35 mm thick black textile
- **TBK60F** Fixed top bed 600x1900 mm, foldable up to 52° (depending on cab & upper storage), net included
- **TBK70F** Fixed top bed 700x1900 mm, foldable up to 52° (depending on cab & upper storage), net included
- **PH-CAB2** Cab parking heater, 2 kW
- **SLCP-BAS** Basic sleeper control panel (interior light, parking heater, roof hatch, door locks)
- **ETSB-F** Storage at front of engine tunnel
- **ETSB-R** Storage at back of engine tunnel, against rear cab wall
- **RUS-BAS** Storage in rear upper cab, 154 litres (300 mm high)
- **RUS-HIG** Storage in rear upper cab, 245 litres (440 mm high)
- **REF-ICPK** Preparation kit for refrigerator
- **MICRO-PK** Preparation kit for microwave oven (electrical cables to front shelf)
- **BOTH-D** One bottle holder under dashboard centre section
- **INLI-BAS** Interior white light with smooth light transition at on/off, no dimming
- **INLI-NLD** Interior white and red (night) light with smooth light transition at on/off and dimmer
- **ARL-FLEX** Two (driver and passenger side) LED reading lamps with flexible arms, mounted on sidewalls
- **RH-EE** Roof skylight/emergency exit, tinted glass (not a hatch)
- **RH-ER** Roof hatch, electrically operated, steel, with emergency exit handle
- **RH-ETR** Roof hatch, electrically operated, tinted glass, rear opening 50 mm
- **RH-MTR** Roof hatch, manually operated, tinted glass, rear opening 50 mm
- **GLAS-UNT** Untinted windows

■ Standard Equipment

□ Optional Equipment

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☐ SWIND-B5	Rear side window on both sides	☐ HORN-F1S	Single-tone Jericho horn behind grille, operated by steering wheel buttons
☐ AWIND-RF	Fixed window in back of cab (without curtains)	☒ HORN-R2S	Two chromed single-tone air horns on the roof, operated by steering wheel buttons
☐ VANMIR	Vanity mirror in front shelf lid	☒ ANT-CBR	Preparation kit for communication/CB radio: roof-mounted single antenna and wiring
☐ AS-FUS	One extra shelf in each of the two front upper storage compartments	☐ ACCB-R-AP	Accessory brackets mounted on front roof, midroof and rear roof
☐ INFOT-PK	Preparation kit (bracket, security straps, and antenna cable) for mounting of TV above driver door	☒ ACCB-R-F	Accessory bracket mounted on front roof
Cab exterior		☒ ACCB-R-FM	Accessory brackets mounted on front roof and midroof
☒ EXTL-BAS	Exterior trim level basic	☐ ACCB-R-FR	Accessory brackets mounted on front and rear roof
☒ DGLAS-H	Tempered door window glass	☐ ACCB-R-M	Accessory bracket mounted on midroof
☐ DGLAS-L	Laminated window glass in doors. The glass can crack, but retains its protective effect. It also provides better sound insulation.	☐ ACCB-R-R	Accessory brackets mounted on rear roof
☒ BUMP-HD	Heavy-duty front bumper	☐ ACCB-R-M	Accessory brackets mounted on mid-roof and rear roof
☒ AUXFS	Extra footstep in cab side	Superstructure preparations	
☒ GUARD-EH	Guard plate for cooling pipes and oil sump	☐ SRWL-2RW	2 white LED reverse/work lamps, rear-facing on rear chassis, 3-pos switch (On/Off/Reverse auto On)
☐ SIDEH-B	Guide rail on day cab, driver's side	☐ SRWL-PK	Preparation kit for LED reverse/work lamps at rear chassis, 3-pos switch (On/Off/Reverse auto On)
☐ SIDSTP-R	Side ladder and guide rail on day cab, driver's side	☐ SWL-2FW	2 white LED work lamps at front of chassis, and a 2-position switch (On/Off)
☒ BUGNET	Insect screen (PVC-coated fibreglass) in front of radiator	☐ SWL-2RW	2 white LED work lamps, rearward-facing on rear chassis (LH/RH side)
☐ CTILT-P-E	Electric cab tilt pump	☐ SWL-4W	4 white LED work lamps on chassis (2 front, 2 rear) and a flexible switch (On/Off)
☐ CTILT-P-M	Manual cab tilt pump	☐ SWL-PK	Preparation kit for LED work lamps on chassis, with a 2-pos switch (On/Off)
☐ FCABS-A	Air front cab suspension	☐ WL-CHPK	Preparation kit for work lamp (switch with cable to frame, by gearbox)
☒ FCABS-M	Mechanical front cab suspension	☐ WLC-H2A	☐ WLC-H2W
☐ RCABS-A	Air rear cab suspension	☐ WLC-PKCH	2 white LED work lamps, high-mounted on back of cab (switch included)
☒ RCABS-M	Mechanical rear cab suspension	☐ WLC-PKH	Preparation kit (cables and switch) for work lamp inside or outside superstructure
☐ MIRCFPCX	Rear-view and wide-angle mirrors (both sides), passenger corner camera (FMX)	☐ WLC-PKL	Preparation kit (cables and switch) for high-mounted work lamps on back of cab
☒ MIRCOMFX	Robust rear-view and wide-angle mirrors (both sides), kerb observation mirror	☐ WLC-PKLH	Preparation kit (cables and switch) for low-mounted work lamps on back of cab
☒ AMIR-F20	Front close-view mirror above windscreen, passenger side (radius 200 mm)	☐ ECBB-HIG	Body builder electrical centre, body builder module with 14 high and 4 low digital outlets
☒ SUNV-H	Exterior front sun visor, transparent dark-grey	☒ ECBB-MED	Body builder electrical centre, body builder module with 7 high and 4 low digital outlets
☐ AD-ROOF	Roof air deflector	☒ BBCHAS1	One 7-pole bodywork connector on chassis
☐ AD-SIDES	Cab side air deflectors, short	☐ BBCHAS3	Three 7-pole bodywork connectors on chassis
☒ HL-BASIC	Halogen H7 headlamps	☐ BEPR-T2	Bodywork electrical and software preparation for tipper with remote control
☐ HL-LED	LED headlamps	☐ TD-LED	Trailer detection with LED sensor
☐ HL-LED3	LED headlamps with adaptive high beam	☐ FRFS-B5	Frame rail free space on both sides to give space for crane legs or other equipment
☐ HBDA-A	Automatic main beam deactivation and reactivation	☐ FBA-BTF	Front body attachment brackets, lower, for flexible body
☐ HL-CLEAN	High-pressure headlamp cleaner	☐ FBA-BTSF	Front body attachment brackets, lower, for semi-flexible body
☐ HLP-ST	Steel headlamp protectors (steel and plastic for FMX)	☒ HBA-FSFB	Holes for body attachments, flexible/semi-flexible body
☐ HL-ADJ	Manually adjustable headlamp beam	☐ HBA-SB	Holes for body attachments, stiff body
☒ DRL-LED	Daytime running lamps (LED)	☐ RBA-T2	Rear body attachment brackets, lower
☐ ASL-RF2	Two LED spot lamps in sign box	☐ AUXL-SPK	Preparation kit (wiring and a switch in dashboard) for snow plough lamps
☐ IDLAMP-W	Three white identification lamps on mid front roof	☐ TAILPRE2	Tail lift preparation kit, wireless remote operation
☒ BEACOA2F	Two amber LED beacons on cab front roof	☐ TAILPREP	Tail lift preparation kit
☐ BEACOA2R	Two amber LED beacons on cab rear roof	☐ AESW2	2 bistable bodywork switches (marked AUX1/AUX2)
☐ BEACON-P	Preparation kit for roof beacons	☐ AESW2PK	2 bistable bodywork switches (marked AUX1/AUX2) + prepared for 4 bistable switches (dummy switches)
☐ BEACONA4	Four amber LED beacons on roof - two on front, two on rear	☐ AUXSW-4	Hardwiring for 4 extra switches (from body builder electrical centre to instrument panel)
☐ CABPT-R1	One front cab roof pass-through on passenger side		
☒ CABPT-R2	Two front cab roof pass-throughs, one on each side		
☐ SPOTP-F	Preparation kit for spot lamp in cab front, max 280 W		
☐ SPOTP-R	Preparation kit for spot lamp in cab roof, max 280 W		
☐ SPOTP-RF	Preparation kit for spot lamp in cab roof and front, max 280 W		
☐ ROS-IL	Roof sign illumination		
☐ ROS-IL2	Preparation kit for installation of roof sign illumination		
☐ CSGN-FMX	FMX decal in roof sign box		

☒ Standard Equipment

☐ Optional Equipment

For more detailed information about cab and powertrain equipment, please refer to separate specification sheets.

For all possible options and combinations of options please consult your Volvo sales contact who can create a specification to match your requirements using the Volvo Sales Support system (VSS).

The factory reserves the right to modify design and change equipment without previous notification. The specification can vary from country to country.

MODEL RANGE

FMX D13 44 Rigid Diesel Rear Leaf FMX 44R 3L

Services

- **TGW-4GWL** Telematics gateway with 4G modem and WLAN
- **FMS-PK** Fleet management system gateway, preparation kit
- **TSRS2** Road sign recognition (not ISA compliant)

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