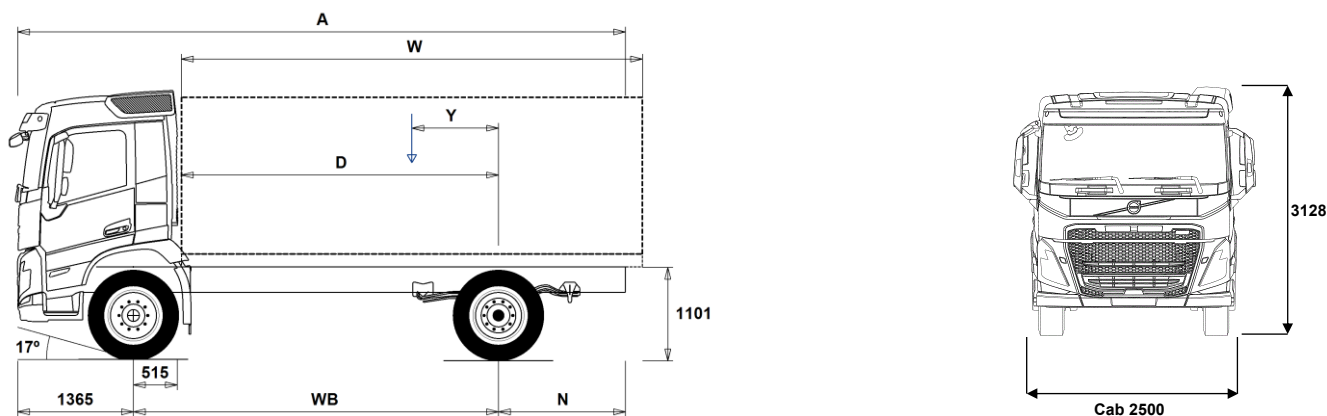


# MODEL RANGE

FM D11 42 Rigid Diesel Rear Leaf FM 42R 1L



## Chassis Dimensions [mm]

| WB Wheelbase                           | 3400 | 3700 | 4000 | 4300 | 4600 | 4900 | 5200 | 5600  | 6000  |
|----------------------------------------|------|------|------|------|------|------|------|-------|-------|
| A Overall Chassis Length               | 6660 | 7110 | 7510 | 8010 | 8510 | 8960 | 9460 | 10060 | 10660 |
| D Center of rear axle to front of body | 2835 | 3135 | 3435 | 3735 | 4035 | 4335 | 4635 | 5035  | 5435  |
| N Rear Overhang (Min.)                 | 1395 | 1395 | 1395 | 1395 | 1395 | 1395 | 1395 | 1395  | 1395  |
| N Rear Overhang (Max.)                 | 1895 | 2045 | 2145 | 2345 | 2545 | 2695 | 2895 | 3095  | 3295  |
| Y Center of Gravity for Payload (Min.) | 536  | 589  | 637  | 688  | 739  | 792  | 841  | 907   | 969   |
| Y Center of Gravity for Payload (Max.) | 536  | 589  | 637  | 688  | 739  | 792  | 841  | 907   | 969   |
| W Body Length (Min.)                   | 4600 | 5095 | 5598 | 6095 | 6593 | 7089 | 7590 | 8258  | 8933  |
| W Body Length (Max.)                   | 4600 | 5095 | 5598 | 6095 | 6593 | 7089 | 7590 | 8258  | 8933  |

## Chassis Weights [kg]

|                                              |      |      |      |      |      |      |      |      |      |
|----------------------------------------------|------|------|------|------|------|------|------|------|------|
| Front Axle                                   | 4465 | 4455 | 4460 | 4460 | 4460 | 4455 | 4465 | 4465 | 4480 |
| Rear Axle                                    | 1780 | 1820 | 1860 | 1905 | 1950 | 1980 | 2025 | 2060 | 2105 |
| Kerb Weight                                  | 6245 | 6275 | 6320 | 6365 | 6410 | 6435 | 6490 | 6525 | 6585 |
| Payload (including body, driver, fuel, etc.) | 9755 | 9725 | 9680 | 9635 | 9590 | 9565 | 9510 | 9475 | 9415 |

## Turning Diameter [mm]

|                                      |       |       |       |       |       |       |       |       |       |
|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Turning Circle Diameter Kerb to Kerb | 12400 | 13400 | 14300 | 15200 | 16100 | 17000 | 17900 | 19200 | 20400 |
| Turning Circle Diameter Wall to Wall | 13800 | 14800 | 15700 | 16600 | 17500 | 18400 | 19400 | 20600 | 21800 |

## Plated Weights [kg]

|                          | Plated | Design |
|--------------------------|--------|--------|
| Gross Vehicle Weight     | 16000  | 20100  |
| Gross Combination Weight | 0      | 44000  |
| Front Axle               | 6000   | 7100   |
| Rear Axle                | 10000  | 13000  |

## Important Notes

### Chassis Dimensions

Cab Height: +328 mm for CAB-HSLP, -262 mm for CAB-LDAY, -262 mm for CAB-LSLP, +16 mm for CAB-SLP.  
 Front Axle to Back of Cab: +431 mm for CAB-HSLP and CAB-SLP, -69 mm for CAB-LDAY, +425 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  $\pm 20$  mm for leaf and  $\pm 10$  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 FM42R1L.

# MODEL RANGE

FM D11 42 Rigid Diesel Rear Leaf FM 42R 1L

## 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-SMOOT** Smooth road conditions: at least 95% of the driven distance is on well-maintained or less maintained surfaced roads. Driving may occur on poorly maintained surfaced roads, hard-packed sand, or gravel surfaces of good or bad quality.
- **TIPP-PRE** Tipper vehicle preparation
- **UNIFORM** Basic platform vehicle

## Core components

- **CDCOPREP** Preparation kit for day cab cut-out (free text CA needed)
- **FM-CREW** FM crew cab (free-text CA needed)
- **FM-DAY6** FM day cab
- **FM-HSLP6** FM Globetrotter, high sleeper cab
- **FM-LDAY6** FM low day cab
- **FM-LSLP6** FM low sleeper cab
- **FM-SLP6** FM sleeper cab
- **EU3** Euro 3 emission level
- **EU4SCR** Euro 4 with Selective Catalytic Reduction (SCR)
- **EU5SCR-M** Euro 5 with Selective Catalytic Reduction (SCR)
- **EU6SCR** Euro 6 with SCR, particulate filter and EGR, Turbo-S
- **D11S330A** Diesel engine, Euro 6, 10.8 litres, 330 hp/246 kW, 1600 Nm
- **D11S380A** Diesel engine, Euro 6, 10.8 litres, 380 hp/279 kW, 1800 Nm
- **D11S430A** Diesel engine, Euro 6, 10.8 litres, 430 hp/317 kW, 2050 Nm
- **D11S460A** Diesel engine, Euro 6, 10.8 litres, 460 hp/338 kW, 2200 Nm
- **D11A330** Diesel engine, Euro 3, 10.8 litres, 330 hp/243 kW, 1600 Nm
- **D11A370** Diesel engine, Euro 3, 10.8 litres, 370 hp/273 kW, 1770 Nm
- **D11A430** Diesel engine, Euro 3, 10.8 litres, 430 hp/317 kW, 1970 Nm
- **D11C330** Diesel engine, Euro 4/5, 10.8 litres, 330 hp/243 kW, 1970 Nm
- **D11C370** Diesel engine, Euro 4/5, 10.8 litres, 370 hp/273 kW, 1750 Nm
- **D11C410** Diesel engine, Euro 4/5, 10.8 litres, 410 hp/302 kW, 1970 Nm
- **D11C450** Diesel engine, Euro 4/5, 10.8 litres, 450 hp/332 kW, 2150 Nm
- **D11K330** Diesel engine, Euro 6, 10.8 litres, 330 hp/243 kW
- **D11K380** Diesel engine, Euro 6, 10.8 litres, 380 hp/280 kW
- **D11K430** Diesel engine, Euro 6, 10.8 litres, 430 hp/317 kW
- **EBR-EPG** Engine brake with exhaust pressure governor
- **EBR-EPGC** Exhaust pressure governor with Volvo compression brake
- **EBR-VEB** Volvo Engine Brake, VEB (compression brake with exhaust pressure governor, EPG)
- **AT2412** I-Shift automated 12-speed gearbox, 2400 Nm
- **AT2612** I-Shift automated 12-speed gearbox, 2600 Nm
- **ATO2612** I-Shift automated 12-speed gearbox with overdrive, 2600 Nm
- **PT2106** Powertronic 6-speed powershift gearbox, 2100 Nm
- **RSH1370F** Rear hub reduction solo axle - axle load 13 tonnes, GCW 70 tonnes, version F
- **RSS1344C** Rear single reduction solo axle - axle load 13 tonnes, GCW 44 tonnes, version C
- **RSS1344F** Rear single reduction solo axle - axle load 13 tonnes, GCW 44 tonnes, version F
- **RSS1352B** Rear single reduction solo axle - axle load 13 tonnes, GCW 52 tonnes, version B
- **RSS1370B** Rear single reduction solo axle - axle load 13 tonnes, GCW 70 tonnes, version B
- **RSS1370C** Rear single reduction solo axle - axle load 13 tonnes, GCW 70 tonnes, version C

## Packages

- **INFOBASE** Information package, basic (without side display)
- **INFOHIGH** Information package, high (with side display)
- **SAFEBAS** Active Safety Basic package (outside Europe)
- **SAFEBAS2** Active Safety Basic package (outside Europe)
- **SAFEPLU2** Active Safety Plus package (outside Europe)
- **SAFEPLUS** Active Safety Plus package (outside Europe)

## Chassis

- **FST-PAR** Two-leaf front parabolic springs (normal stiffness)
- **FST-PAR3** Three-leaf front parabolic springs (stiffer than normal)
- **FST-PL1** Two-leaf front parabolic springs, lightweight composite support leaf (normal stiffness)

- **FAL10.0** Front axle load 10.0 tonnes
- **FAL7.1** Front axle load 7.1 tonnes
- **FAL7.5** Front axle load 7.5 tonnes
- **FAL8.0** Front axle load 8.0 tonnes
- **FAL8.5** Front axle load 8.5 tonnes
- **FAL9.0** Front axle load 9.0 tonnes
- **FSTAB** Front anti-roll bar, normal stiffness
- **FSTAB2** Front anti-roll bar, high stiffness
- **FSTAB3** Front anti-roll bar, extra-high stiffness
- **RAL13** Rear axle load 13 tonnes
- **RSTAB1** Rear anti-roll bar, normal stiffness
- **ACTST-TO** Volvo Dynamic Steering
- **ASFE-BAS** Volvo Dynamic Steering, basic
- **ASFE-PS** Volvo Dynamic Steering with Personal Settings
- **PSP-FIX** Power steering pump with fixed displacement
- **PSP-VAR** Power steering pump with variable displacement
- **PSP-VAR2** Power steering pump with variable displacement (extra valve)
- **EBS-MED** EBS (Electronic Braking System), Medium package
- **EBS-STD** EBS (Electronic Braking System), Standard package
- **AUXPARK** Extra parking brake on one axle
- **RST-PAR1** Rear parabolic leaf springs
- **RST-PAR5** Rear parabolic leaf springs
- **FST7070** Frame thickness - web 7.0 mm / flange 7.0 mm
- **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
- **2BAT170** Batteries, 2x170 Ah
- **2BATT225** Batteries, 2x225 Ah
- **BATTAMP** Battery voltmeter and ammeter
- **BATTIND** Battery voltmeter, ammeter and battery status gauge with visual alerts
- **ADR1** ADR adaptation, 1 switch in dashboard
- **ADR2** ADR adaptation, 1 switch in dashboard, 1 outside on back of cab
- **MSWI-A** ADR main switch
- **MSWI-C** Main switch on chassis
- **MSWI-R** Key remote controlled main switch
- **R405A71** Right 405-litre, D-shaped aluminium fuel tank, 710 mm high  
Min volume 255l  
Max volume 810l
- **UL-FUEL** Without left side fuel tank  
Min volume 160l  
Max volume 730l
- **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
- **ADB068** AdBlue tank: usable volume 68 litres, 560 mm high, mounted on chassis side
- **ADB083** AdBlue tank: usable volume 83 litres, 560 mm high, mounted on chassis side
- **ADB090** AdBlue tank: usable volume 90 litres, 710 mm high, mounted on chassis side
- **ADB100** AdBlue tank: usable volume 100 litres, 710 mm high, mounted on chassis side

■ 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.

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| <ul style="list-style-type: none"> <li>□ <b>ADB112</b> AdBlue tank: usable volume 112 litres, 710 mm high, mounted on chassis side</li> <li>□ <b>ADTC-BF</b> AdBlue tank cover, silver metallic</li> <li>■ <b>FCAP-L</b> Lockable diesel and AdBlue filler caps</li> <li>■ <b>FUFF-AS</b> Fuel filling anti-spillage device</li> <li>□ <b>FUFF-ATS</b> Fuel filling anti-theft and anti-spillage device</li> <li>□ <b>ESH-LEFT</b> Horizontal silencer, left exhaust outlet</li> <li>■ <b>ESH-REAR</b> Horizontal silencer, rear exhaust outlet</li> <li>□ <b>ESH-RIGH</b> Horizontal silencer, right exhaust outlet</li> <li>□ <b>ESH-VERT</b> Horizontal silencer, vertical exhaust outlet on right-hand side</li> <li>□ <b>ESV-VERT</b> Vertical silencer, vertical exhaust outlet on right-hand side</li> <li>□ <b>EXST-SSP</b> Vertical exhaust top pipe, bright polished stainless steel</li> <li>□ <b>EXST-ST</b> Vertical exhaust top pipe, aluminised steel</li> <li>□ <b>HS-NAR</b> Muffler heat shield (EATS), narrow</li> <li>□ <b>WHC-FIX1</b> One non-collapsible wheel chock</li> <li>□ <b>WHC-FIX2</b> Two non-collapsible wheel chocks</li> <li>□ <b>WHC-FOL1</b> One collapsible wheel chock</li> <li>■ <b>WHC-FOL2</b> Two collapsible wheel chocks</li> <li>□ <b>WHCP-F</b> Wheel chock holder in the front part of the vehicle</li> <li>□ <b>WHCP-M</b> Wheel chock holder in the middle part of the vehicle</li> <li>□ <b>WHCP-R</b> Wheel chock holder in the rear part of the vehicle</li> <li>■ <b>WHCP-T</b> Wheel chock holder by-packed in cab outer luggage compartment</li> <li>□ <b>TB-L80</b> Tool box on left-hand side, 205-litre - length 730 mm, height 590, depth 595 mm</li> <li>□ <b>TB-R80</b> Right tool box, length 800 mm</li> <li>□ <b>SUP-BAS</b> Standard side underrun protection, aluminium</li> <li>□ <b>CHAIN-S</b> Snow chains</li> <li>□ <b>HOOK-SC</b> Snow chain hooks</li> <li>□ <b>TOWF-NO1</b> One front towing device</li> <li>□ <b>TOWF-NO2</b> Two front towing devices</li> <li>□ <b>TOWMBRH</b> Towing member, high-mounted in centre of frame</li> <li>□ <b>TOWMBRL1</b> Towing member, low-mounted under frame</li> <li>□ <b>TOWMBRM</b> Towing member, medium-mounted in line with lower frame flange</li> <li>□ <b>RFEC-L</b> Tapered lower rear frame end (for centre axle drawbar)</li> <li>■ <b>RFEC-S</b> Straight-cut rear frame end</li> <li>□ <b>RFEC-U</b> Upper corner cut on rear frame end (for e.g. tipper, refuse and hook lift applications)</li> <li>□ <b>C-RI4040</b> Coupling Ringfeder 4040A G-150</li> <li>□ <b>C-RI4045</b> Coupling Ringfeder 4045A G-150</li> <li>□ <b>C-RI5050</b> Coupling Ringfeder 5050A G-150</li> <li>□ <b>C-RO400G</b> Coupling Rockinger 400 G-150</li> <li>□ <b>C-RO50</b> Coupling Rockinger 50 mm</li> <li>□ <b>C-VBG520</b> Coupling VBG 5200D</li> <li>□ <b>C-VBG795</b> Coupling VBG 795V</li> <li>□ <b>TOWR-ONE</b> 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 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.</li> <li>□ <b>TREL-PK</b> Trailer electrical preparation kit (chassis/cab wiring)</li> <li>□ <b>TREL14</b> 14-pin trailer connection</li> <li>□ <b>TREL15</b> 15-pin trailer connection (ADR certified)</li> <li>□ <b>TREL7</b> 7-pin trailer connection (ISO 24N)</li> <li>□ <b>TREL7-7</b> 2x7-pin trailer connection (ISO 24N+24S, non-ADR)</li> <li>□ <b>TBC-EC</b> Trailer brake connection, European Community</li> <li>□ <b>TRBR-HCF</b> Full-pressure, hand-controlled trailer brake check (8 bar)</li> <li>□ <b>TRBR-HCR</b> Reduced-pressure, hand-controlled trailer brake check (4 bar)</li> <li>□ <b>TRBR-STA</b> Stationary trailer brake check</li> </ul> | <ul style="list-style-type: none"> <li>□ <b>TRB-STRE</b> Stretch brake, trailer brake activation at low speeds to avoid jack-knifing and improve stability</li> <li>□ <b>RUP-FOLD</b></li> <li>□ <b>RFEND-T</b> Transport mudguard</li> <li>□ <b>RFH-BAS</b> Basic mudguard installation height on 2nd front axle and rear axles</li> <li>□ <b>RFH-HIG</b> High mudguard installation height on 2nd front axle and rear axles</li> <li>□ <b>RFH-LOW</b> Low mudguard installation height on 2nd front axle and rear axles</li> <li>□ <b>ATANK-AL</b> Aluminium air tanks</li> <li>■ <b>ATANK-ST</b> Steel air tanks</li> <li>□ <b>TL-LED</b> LED tail lamps (tail light, exterior marker light, brake light, hazard warning light, reverse light, rear fog light, licence plate light and reflector)</li> <li>■ <b>BLIGHT-E</b> 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<sup>2</sup> or more. The function deactivates when retardation is less than 2.5 m/s<sup>2</sup>.</li> </ul> <h3>Rims and tyres</h3> <ul style="list-style-type: none"> <li>□ <b>RT-AL</b> Brushed aluminium rims with standard holes (long stud fixing) on all axles</li> <li>□ <b>RT-AL1</b> LVL ONE® smooth and glossy aluminium rims with standard holes (long stud fixing) on all axles</li> <li>□ <b>RT-AL1DU</b> LVL ONE® smooth and glossy aluminium rims with countersunk holes (short stud fixing) on all axles</li> <li>□ <b>RT-ALDP</b> Dura-Bright® polished aluminium rims with standard holes (long stud fixing) on all axles</li> <li>□ <b>RT-ALDPD</b> Dura-Bright® polished aluminium rims with countersunk holes (short stud fixing) on all axles</li> <li>□ <b>RT-ALDU</b> Brushed aluminium rims with countersunk holes (short stud fixing) on all axles</li> <li>■ <b>RT-STEEL</b> Steel rims on all axles</li> <li>□ <b>WCAP</b> Wheel caps</li> <li>□ <b>SPWT-D</b> Spare driving wheel</li> <li>■ <b>SPWT-F</b> Spare front wheel</li> <li>□ <b>SWCP-LF</b> Spare wheel carrier on left side in front of rear axle</li> <li>□ <b>SWCP-R</b> Spare wheel carrier mounted behind rear axle</li> <li>□ <b>SWCP-T</b> Spare wheel transport-mounted on top of frame</li> <li>■ <b>SWCP-TP</b> Spare wheel and carrier transport-mounted on top of frame</li> <li>□ <b>JACK-12T</b> Hydraulic jack, 12 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.<br/>Height 180-315 mm, weight 7.0 kg</li> <li>□ <b>JACK-15T</b> Hydraulic jack, 15 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.<br/>Height 225-438 mm, weight 9.4 kg</li> <li>■ <b>JACK-20T</b> 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.<br/>For FM: Height 190-325 mm, weight 10.5 kg<br/>For FH: height 240-467 mm, weight 13.3 kg</li> <li>■ <b>TOOLKIT</b> This kit consists of a tool bag (case) including the following tools: <ul style="list-style-type: none"> <li>• Combination screwdriver.</li> <li>– 1 screwdriver handle</li> <li>– 1 blade, Phillips/flat blade</li> <li>– 1 blade, Torx T10/Torx T20</li> <li>– 1 blade, Torx T25/Torx T27</li> </ul> </li> </ul> |
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# MODEL RANGE

FM D11 42 Rigid Diesel Rear Leaf FM 42R 1L

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|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----------------------------------------------------------------------------------------------------|
|                             | <ul style="list-style-type: none"> <li>Adjustable pliers.</li> <li>Allen key.</li> <li>Adjustable spanner.</li> <li>Hammer.</li> </ul> |                              |                                                                                                     |
| ■ <b>INFLAHOS</b>           | Tyre inflation hose 18 m. The air is supplied by a chassis-mounted pneumatic outlet (must be ordered separately).                      |                              |                                                                                                     |
| □ <b>GAUGE-TP</b>           | Tyre pressure gauge                                                                                                                    |                              |                                                                                                     |
| <b>Powertrain equipment</b> |                                                                                                                                        |                              |                                                                                                     |
| □ <b>TRAP-HD</b>            | Reinforced gearbox range housing                                                                                                       | □ <b>HPE-F101</b>            | Engine-mounted hydraulic pump F1-101, fixed displacement, single flow                               |
| ■ <b>DRM-BE</b>             | I-Shift drive modes Economy, Standard and Performance                                                                                  | □ <b>HPE-F41</b>             | Engine-mounted hydraulic pump F1-41, fixed displacement, single flow                                |
| □ <b>DRM-E</b>              | I-Shift drive mode Economy                                                                                                             | □ <b>HPE-F51</b>             | Engine-mounted hydraulic pump F1-51, fixed displacement, single flow                                |
| ■ <b>PVT-MTM</b>            | I-See                                                                                                                                  | □ <b>HPE-F61</b>             | Engine-mounted hydraulic pump F1-61, fixed displacement, single flow                                |
| ■ <b>CRUIS-E</b>            | I-Cruise cruise control, I-Roll included                                                                                               | □ <b>HPE-F81</b>             | Engine-mounted hydraulic pump F1-81, fixed displacement, single flow                                |
| □ <b>AMSO-AUT</b>           | I-Shift manual gear shifting available in automatic mode, including kick-down function                                                 | □ <b>HPE-T53</b>             | Engine-mounted hydraulic pump F2-53/53, fixed displacement, twin flow                               |
| □ <b>AVO-ENH</b>            | I-Shift with enhanced software for construction and off-road applications                                                              | □ <b>HPE-T70</b>             | Engine-mounted hydraulic pump F2-70/35, fixed displacement, twin flow                               |
| □ <b>APF-ENH</b>            | I-Shift with enhanced PTO functions (Auto neutral for p. brake/Reverse inhibit/Split box connection)                                   | □ <b>HPE-V45</b>             | Engine-mounted hydraulic pump VP1-45, variable displacement, single flow                            |
| □ <b>RET-TH</b>             | Gearbox-mounted, hydrodynamic oil retarder                                                                                             | □ <b>HPE-V75</b>             | Engine-mounted hydraulic pump VP1-75, variable displacement, single flow                            |
| □ <b>RET-TPT</b>            | Gearbox-mounted Powertronic primary retarder                                                                                           | □ <b>PTPT-D</b>              | Gearbox PTO, 1 front/upper connection DIN 5462/ISO 7653 for plug-in pump, 850 Nm                    |
| □ <b>TC-HWO</b>             | Cooler for hydraulic gearboxes - water/oil                                                                                             | □ <b>PTPT-F</b>              | Gearbox PTO, 1 front/upper rear flange connection SAE 1410/ISO 7647 for propshaft, 850 Nm           |
| □ <b>TC-MAOH2</b>           | Extra high performance cooler for manual/I-shift gearboxes - air/oil                                                                   | □ <b>PTR-D</b>               | Gearbox low-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm                 |
| ■ <b>TC-MWO</b>             | Basic performance cooler for manual/I-Shift gearboxes - water/oil                                                                      | □ <b>PTR-DH</b>              | Gearbox high-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm                |
| □ <b>TC-MWOH2</b>           | High performance cooler for manual/I-Shift gearboxes - water/oil                                                                       | □ <b>PTR-DM</b>              | Gearbox medium-speed PTO, 1 rear connection DIN 5462/ISO 7653 for plug-in pump, 600 Nm              |
| □ <b>2COM1080</b>           | Dual-cylinder air compressor 704 cc, 1080 l/min                                                                                        | □ <b>PTR-F</b>               | Gearbox low-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 1000 Nm            |
| □ <b>2COM1100</b>           | Dual-cylinder air compressor 760 cc, 1100 l/min                                                                                        | □ <b>PTR-FH</b>              | Gearbox high-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm            |
| ■ <b>2COMP870</b>           | Dual-cylinder, two-stage air compressor 560 cc, 870 l/min                                                                              | □ <b>PTR-FL</b>              | Gearbox low-speed PTO, 1 rear flange connection SAE 1310/ISO 7647 for propshaft, 600 Nm             |
| □ <b>2COMP900</b>           | Dual-cylinder air compressor 636 cc, 900 l/min                                                                                         | □ <b>PTRD-D</b>              | Gearbox high-speed PTO, 1 rear + 1 front DIN 5462/ISO 7653 for plug-in pumps, 870 Nm                |
| □ <b>CLU-AIRC</b>           | Air compressor clutch with automatic declutching when not needed, to save fuel                                                         | □ <b>PTRD-D1</b>             | Gearbox high-speed PTO, 1 rear SAE 1410/ISO 7647, 1 front DIN5462/ISO7653, 870 Nm                   |
| ■ <b>AIRIN-HI</b>           | High air inlet                                                                                                                         | □ <b>PTRD-D2</b>             | Gearbox PTO, 2 rear hi/lo-speed SAE1310/1410/ISO7647, 1 front hi-speed DIN5462/ISO7653, 870/1000 Nm |
| □ <b>AIRIN-LO</b>           | Low air inlet                                                                                                                          | □ <b>PTRD-F</b>              | Gearbox high-speed PTO, 1 rear flange connection SAE 1410/ISO 7647 for propshaft, 870 Nm            |
| □ <b>ACL1ST-S</b>           | Air cleaner with extra filter element                                                                                                  | □ <b>HPG-F101</b>            | Gearbox-mounted hydraulic pump F1-101, fixed displacement, single flow                              |
| ■ <b>24A110BL</b>           | Alternator 110 Ampere                                                                                                                  | □ <b>HPG-F41</b>             | Gearbox-mounted hydraulic pump F1-41, fixed displacement, single flow                               |
| □ <b>24A150BL</b>           | Alternator 150 Ampere                                                                                                                  | □ <b>HPG-F51</b>             | Gearbox-mounted hydraulic pump F1-51, fixed displacement, single flow                               |
| □ <b>24AL110B</b>           | Alternator 110 Ampere                                                                                                                  | □ <b>HPG-F61</b>             | Gearbox-mounted hydraulic pump F1-61, fixed displacement, single flow                               |
| □ <b>24AL150B</b>           | Alternator 150 Ampere                                                                                                                  | □ <b>HPG-F81</b>             | Gearbox-mounted hydraulic pump F1-81, fixed displacement, single flow                               |
| □ <b>CCV-C</b>              | Closed crankcase ventilation                                                                                                           | <b>Cab Interior, Driving</b> |                                                                                                     |
| □ <b>CCV-O</b>              | Open crankcase ventilation                                                                                                             | ■ <b>STWPOS-L</b>            | Left-hand drive                                                                                     |
| ■ <b>CCV-OX</b>             | Open extended crankcase ventilation with oil separator and maintenance-free gas centrifuge                                             | □ <b>STWPOS-R</b>            | Right-hand drive                                                                                    |
| □ <b>FUEQ-EH</b>            | Fuel line electric heater                                                                                                              | □ <b>STWM-LE</b>             | Steering wheel material leather                                                                     |
| □ <b>AF-E</b>               | Electrically heated fuel filter                                                                                                        | □ <b>STGW-AD2</b>            | Manually adjustable steering wheel with neck tilt                                                   |
| ■ <b>AF-R</b>               | Hot fuel recirculation heated fuel filter                                                                                              | ■ <b>STGW-ADJ</b>            | Manually adjustable steering wheel                                                                  |
| ■ <b>FUEFE2LW</b>           | Large engine-mounted dual fuel filter with water separator and drain                                                                   | □ <b>AIRBAG</b>              | Airbag on driver's side                                                                             |
| □ <b>FUEFE2SW</b>           | Small engine-mounted dual fuel filter with water separator and drain (for good fuel quality)                                           | □ <b>DRC-AMII</b>            | Regeneration control for DPF, initiation: automatic or manual, inhibition: manual                   |
| ■ <b>EST-AID</b>            | Engine intake air heater                                                                                                               | ■ <b>DRC-AUTO</b>            | Regeneration control for DPF, fully automatic (in motion)                                           |
| □ <b>220EBH15</b>           | Engine block heater, 220 V, 1.5 kW                                                                                                     | ■ <b>1DAYB</b>               | One-day analogue tachograph, basic                                                                  |
| □ <b>PTER-100</b>           | Rear engine, clutch-independent PTO, flange connection, DIN 100/ISO 7646                                                               | ■ <b>TAC-PK2</b>             | Preparation kit for tachograph                                                                      |
| □ <b>PTER-DIN</b>           | Rear engine, clutch-ind. PTO, splined shaft groove (fem), close-coupled pump DIN 5462/ISO7653                                          | □ <b>ARSL</b>                | Additional road speed limiter control (switch in dashboard)                                         |
| □ <b>PTER1400</b>           | Rear engine, clutch-independent PTO, flange connection, SAE 1410/ISO 7647                                                              | ■ <b>ESP-BAS1</b>            | ESP for tractor combinations with ABS/EBS or rigid vehicles/combinations with std center of gravity |
|                             |                                                                                                                                        | □ <b>ESPC-RO</b>             | Electronic stability program functionality control, switch - On/Reduced/Off                         |
| ■ <b>Standard Equipment</b> | □ <b>Optional Equipment</b>                                                                                                            |                              |                                                                                                     |

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# MODEL RANGE

## FM D11 42 Rigid Diesel Rear Leaf FM 42R 1L

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| <ul style="list-style-type: none"> <li>□ <b>HWSS-ACB</b> Adaptive cruise control with forward collision warning (stationary and moving objects) and emergency braking. Using both radar and camera to collect info.</li> <li>□ <b>HWSS-FCB</b> Collision Warning with Emergency Brake (forward)</li> <li>□ <b>LSS-DW</b> Lane Keeping Support - lane departure warning</li> <li>□ <b>LSS-DW3</b> Pilot Assist - active, continuous lane keeping</li> <li>□ <b>LCS2</b> Side Collision Avoidance Support, passenger side collision warning (sound and visual information), passenger side</li> <li>□ <b>LCS3</b> Active Side Collision Avoidance Support, Collision Warning (sound and visual information) with Emergency Brake, passenger side</li> <li>□ <b>LCS5</b> Active Side Collision Avoidance Support, Collision Warning (sound and visual information) with Emergency Brake, both sides</li> <li>□ <b>DAS-W</b> Driver Alert Support</li> <li>□ <b>RSSENS-W</b> Wipers rain sensor</li> <li>□ <b>CU-ECC</b> Automatic climate control with sun sensor</li> <li>□ <b>CU-ECC2</b> Automatic climate control with sun sensor, humidity sensor, air quality sensor and carbon filter</li> <li>■ <b>CU-MCC</b> Manual climate control (heater/cooler function)</li> <li>■ <b>IGT-BUT</b> Push-button ignition</li> <li>□ <b>IMMOBIL</b> Immobiliser</li> <li>□ <b>ALARM-E</b> Anti-theft alarm for cab, superstructure and trailer</li> <li>□ <b>PHONE-PK</b></li> <li>□ <b>ISUNS-BS</b> Side interior roller blind on both sides, manually manoeuvred</li> <li>□ <b>ISUNS-DS</b> Side interior roller blind on driver's side, manually manoeuvred</li> <li>□ <b>ISUNF-B</b></li> <li>□ <b>ISUNF-MD</b></li> <li>□ <b>ISUNF-RE</b> Interior roller blind, integrated in front shelf, electrically manoeuvred</li> <li>■ <b>ISUNF-RM</b> Interior roller blind, integrated in front shelf, manually manoeuvred</li> <li>□ <b>ADFS</b> Two extra DIN slots in front shelf, 165x40x180 mm (W x H x D)</li> <li>■ <b>BUPALARM</b> Reversing warning</li> <li>□ <b>REMC-MF</b> Wireless remote control, multi-functional</li> <li>■ <b>FIREXT3S</b> Fire extinguisher 3 kg, Swedish/English decal</li> <li>■ <b>WARNVEST</b> Reflective vest, fulfils European standard EN 471 class 2</li> <li>■ <b>WARNTRI2</b> Two warning triangles</li> <li>□ <b>AIDKIT</b> First aid kit containing sticking plaster, washing and drying pads, compresses, elastic bandages, respiratory mask, gloves and scissors.</li> <li>□ <b>AIDKIT1B</b> First aid kit containing sticking plaster, compresses, elastic bandages, gloves, scissors, triangular bandage, bandaging cloths, adhesive tape and rescue sheet (German requirements)</li> <li>□ <b>WARNLAMP</b> Portable amber and white warning lamp with batteries</li> <li>□ <b>LAMP-IN</b> Inspection lamp with 10 m cable</li> <li>□ <b>BULBKIT</b> Bulb and fuse kit</li> <li>□ <b>WRITEPAD</b> Writing pad with paper clamp</li> </ul> | <ul style="list-style-type: none"> <li>□ <b>PST-CF5</b> Passenger seat Comfort, suspended, belt in seat, electrically heated</li> <li>□ <b>PST-STD2</b> Passenger seat Regular, non-suspended</li> <li>□ <b>PST-STD4</b> Passenger seat Regular, suspended</li> <li>□ <b>SBPRE-PS</b> Passenger seat belt pretensioner</li> <li>□ <b>ARMRE-BB</b> Two armrests on both driver's and passenger seats</li> <li>□ <b>ARMRE-DB</b> Two armrests on driver's seat</li> <li>□ <b>ARMRE-PB</b> Two armrests on passenger seat</li> <li>□ <b>ARU-BAS</b> Vinyl armrest upholstery</li> <li>□ <b>ARU-LEA</b> Leather armrest upholstery</li> <li>■ <b>FMAT-RUB</b> Black rubber floor mats</li> <li>□ <b>FMAT-TX2</b> Two textile (dark grey on FH/FM/FMX, black on FH16) and two black rubber floor mats</li> <li>□ <b>LBK70</b> Lower fixed bed 2000x700 mm, non-foldable, safety net included</li> <li>□ <b>MATL-FI</b> Mattress lower bed firm, pocket springs, recommended for body weight over 100 kg</li> <li>□ <b>MATL-SF</b> Mattress lower bed semi-firm, pocket springs, recommended for body weight up to 100 kg</li> <li>□ <b>OLMAT-BA</b> Overlay mattress, 28 mm thick black textile</li> <li>□ <b>OLMAT-PR</b> Overlay mattress Premium, 35 mm thick black textile</li> <li>□ <b>TBK60F</b> Fixed top bed 600x1900 mm, foldable up to 52° (depending on cab &amp; upper storage), net included</li> <li>□ <b>TBK70F</b> Fixed top bed 700x1900 mm, foldable up to 52° (depending on cab &amp; upper storage), net included</li> <li>□ <b>PH-CAB2</b> Cab parking heater, 2 kW</li> <li>□ <b>PH-ENGCA</b> Engine and cab parking heater</li> <li>□ <b>PH-SS</b> Short stop cab heater</li> <li>□ <b>SLCP-BAS</b> Basic sleeper control panel (interior light, parking heater, roof hatch, door locks)</li> <li>□ <b>ETSB-F</b> Storage at front of engine tunnel</li> <li>□ <b>ETSB-FR</b> Storage at back of engine tunnel and at back, against rear cab wall</li> <li>□ <b>ETSB-FRS</b> Storage at front of engine tunnel and immersed in RH side of tunnel</li> <li>□ <b>ETSB-FS</b> Storage at back of engine tunnel, at back against rear cab wall and immersed in RH side of tunnel</li> <li>□ <b>ETSB-R</b> Storage at back of engine tunnel, against rear cab wall</li> <li>□ <b>ETSB-RS</b> Storage immersed in RH side of engine tunnel and at back against rear cab wall</li> <li>□ <b>ETSB-S</b> Storage immersed in RH side of engine tunnel</li> <li>□ <b>RUS-BAS</b> Storage in rear upper cab, 154 litres (300 mm high)</li> <li>□ <b>RUS-HIG</b> Storage in rear upper cab, 245 litres (440 mm high)</li> <li>□ <b>REF-ICPK</b> Preparation kit for refrigerator</li> <li>□ <b>REFR-RUS</b> Refrigerator 28-litre, with dividers, on rear upper wall</li> <li>□ <b>MICRO-PK</b> Preparation kit for microwave oven (electrical cables to front shelf)</li> <li>■ <b>BOTH-D</b> One bottle holder under dashboard centre section</li> <li>□ <b>COFMA-PK</b> Preparation kit (24 V) for coffee maker</li> <li>■ <b>INLI-BAS</b> Interior white light with smooth light transition at on/off, no dimming</li> <li>□ <b>INLI-NL</b> Interior white and red (night) light with smooth light transition at on/off</li> <li>□ <b>INLI-NLD</b> Interior white and red (night) light with smooth light transition at on/off and dimmer</li> <li>□ <b>ARL-FLEX</b> Two (driver and passenger side) LED reading lamps with flexible arms, mounted on sidewalls</li> <li>■ <b>RH-EE</b> Roof skylight/emergency exit, tinted glass (not a hatch)</li> <li>□ <b>RH-ER</b> Roof hatch, electrically operated, steel, with emergency exit handle</li> <li>□ <b>RH-ETR</b> Roof hatch, electrically operated, tinted glass, rear opening 50 mm</li> <li>□ <b>RH-MTR</b> Roof hatch, manually operated, tinted glass, rear opening 50 mm</li> </ul> |
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■ Standard Equipment

□ Optional Equipment

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# MODEL RANGE

## FM D11 42 Rigid Diesel Rear Leaf FM 42R 1L

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| ■ <b>GLAS-TIN</b>   | Tinted windows                                                                                                                     | □ <b>BEACON-P</b>                  | Preparation kit for roof beacons                                                                                                                                                                                                                             |
| □ <b>GLAS-UNT</b>   | Untinted windows                                                                                                                   | □ <b>BEACONA4</b>                  | Four amber LED beacons on roof - two on front, two on rear                                                                                                                                                                                                   |
| □ <b>SWIND-BS</b>   | Rear side window on both sides                                                                                                     | □ <b>CABPT-R1</b>                  | One front cab roof pass-through on passenger side                                                                                                                                                                                                            |
| □ <b>SWIND-PS</b>   | Rear side window on passenger side                                                                                                 | □ <b>CABPT-R2</b>                  | Two front cab roof pass-throughs, one on each side                                                                                                                                                                                                           |
| □ <b>AWIND-RF</b>   | Fixed window in back of cab (without curtains)                                                                                     | □ <b>SPOTP-F</b>                   | Preparation kit for spot lamp in cab front, max 280 W                                                                                                                                                                                                        |
| □ <b>VANMIR</b>     | Vanity mirror in front shelf lid                                                                                                   | □ <b>SPOTP-R</b>                   | Preparation kit for spot lamp in cab roof, max 280 W                                                                                                                                                                                                         |
| □ <b>AS-FUS</b>     | One extra shelf in each of the two front upper storage compartments                                                                | □ <b>SPOTP-RF</b>                  | Preparation kit for spot lamp in cab roof and front, max 280 W                                                                                                                                                                                               |
| □ <b>INFOT-PK</b>   | Preparation kit (bracket, security straps, and antenna cable) for mounting of TV above driver door                                 | □ <b>ROS-IL</b>                    | Roof sign illumination                                                                                                                                                                                                                                       |
|                     |                                                                                                                                    | □ <b>ROS-IL2</b>                   | Preparation kit for installation of roof sign illumination                                                                                                                                                                                                   |
|                     |                                                                                                                                    | □ <b>ROS-ILP</b>                   | Wiring kit for roof sign illumination                                                                                                                                                                                                                        |
|                     |                                                                                                                                    | □ <b>CSGN-GTR</b>                  | Globetrotter decal in the roof sign box                                                                                                                                                                                                                      |
| <b>Cab exterior</b> |                                                                                                                                    | ■ <b>HORN-F1S</b>                  | Single-tone Jericho horn behind grille, operated by steering wheel buttons                                                                                                                                                                                   |
| □ <b>EXTL-BA2</b>   | Exterior trim level basic 2                                                                                                        | □ <b>HORN-R2S</b>                  | Two chromed single-tone air horns on the roof, operated by steering wheel buttons                                                                                                                                                                            |
| ■ <b>EXTL-BAS</b>   | Exterior trim level basic                                                                                                          | □ <b>ANT-CBR</b>                   | Preparation kit for communication/CB radio: roof-mounted single antenna and wiring                                                                                                                                                                           |
| ■ <b>DGLAS-H</b>    | Tempered door window glass                                                                                                         | □ <b>ACCB-AP</b>                   | Accessory brackets mounted on front roof, midroof and rear roof                                                                                                                                                                                              |
| □ <b>DGLAS-L</b>    | Laminated window glass in doors. The glass can crack, but retains its protective effect. It also provides better sound insulation. | □ <b>ACCB-F</b>                    | Accessory bracket mounted on front roof                                                                                                                                                                                                                      |
| □ <b>BUMP-B</b>     | Plastic front bumper                                                                                                               | □ <b>ACCB-FM</b>                   | Accessory brackets mounted on front roof and midroof                                                                                                                                                                                                         |
| ■ <b>BUMP-B2</b>    | Steel front bumper                                                                                                                 | □ <b>ACCB-FR</b>                   | Accessory brackets mounted on front and rear roof                                                                                                                                                                                                            |
| □ <b>BUMP-SP</b>    | Front bumper spoiler                                                                                                               | □ <b>ACCB-M</b>                    | Accessory bracket mounted on midroof                                                                                                                                                                                                                         |
| □ <b>GUARD-EH</b>   | Guard plate for cooling pipes and oil sump                                                                                         | □ <b>ACCB-R</b>                    | Accessory brackets mounted on mid-roof and rear roof                                                                                                                                                                                                         |
| ■ <b>BUGNET</b>     | Insect screen (PVC-coated fibreglass) in front of radiator                                                                         | □ <b>ACCB-RM</b>                   | Accessory bracket mounted on rear roof                                                                                                                                                                                                                       |
| ■ <b>CTILT-P-E</b>  | Electric cab tilt pump                                                                                                             |                                    |                                                                                                                                                                                                                                                              |
| □ <b>FCABS-A</b>    | Air front cab suspension                                                                                                           | <b>Superstructure preparations</b> |                                                                                                                                                                                                                                                              |
| ■ <b>FCABS-M</b>    | Mechanical front cab suspension                                                                                                    | □ <b>SRWL-2RW</b>                  | 2 white LED reverse/work lamps, rear-facing on rear chassis, 3-pos switch (On/Off/Reverse auto On)                                                                                                                                                           |
| □ <b>RCABS-A</b>    | Air rear cab suspension                                                                                                            | □ <b>SRWL-PK</b>                   | Preparation kit for LED reverse/work lamps at rear chassis, 3-pos switch (On/Off/Reverse auto On)                                                                                                                                                            |
| ■ <b>RCABS-M</b>    | Mechanical rear cab suspension                                                                                                     | □ <b>SWL-2FW</b>                   | 2 white LED work lamps at front of chassis, and a 2-position switch (On/Off)                                                                                                                                                                                 |
| □ <b>MIRCFPCS</b>   | Rear-view and wide-angle mirrors (both sides), passenger corner camera (FM, FH)                                                    | □ <b>SWL-2RW</b>                   | 2 white LED work lamps, rearward-facing on rear chassis (LH/RH side)                                                                                                                                                                                         |
| □ <b>MIRCMCP</b>    | Camera Monitor System and passenger corner camera                                                                                  | □ <b>SWL-4W</b>                    | 4 white LED work lamps on chassis (2 front, 2 rear) and a flexible switch (On/Off)                                                                                                                                                                           |
| □ <b>MIRCMS</b>     | Camera Monitor System                                                                                                              | □ <b>SWL-PK</b>                    | Preparation kit for LED work lamps on chassis, with a 2-pos switch (On/Off)                                                                                                                                                                                  |
| ■ <b>MIRCOMF</b>    | Rear-view and wide-angle mirrors (both sides), kerb observation mirror                                                             | □ <b>WL-CHPK</b>                   | Preparation kit for work lamp (switch with cable to frame, by gearbox)                                                                                                                                                                                       |
| ■ <b>AMIR-F20</b>   | Front close-view mirror above windscreen, passenger side (radius 200 mm)                                                           | □ <b>WLC-H2A</b>                   |                                                                                                                                                                                                                                                              |
| ■ <b>SUNV-H</b>     | Exterior front sun visor, transparent dark-grey                                                                                    | □ <b>WLC-H2W</b>                   | 2 white LED work lamps, high-mounted on back of cab (switch included)                                                                                                                                                                                        |
| □ <b>AD-ROOF</b>    | Roof air deflector                                                                                                                 | □ <b>WLC-PKCH</b>                  | Preparation kit (cables and switch) for work lamp inside or outside superstructure                                                                                                                                                                           |
| □ <b>AD-SIDES</b>   | Cab side air deflectors, short                                                                                                     | □ <b>WLC-PKH</b>                   | Preparation kit (cables and switch) for high-mounted work lamps on back of cab                                                                                                                                                                               |
| ■ <b>HL-BASIC</b>   | Halogen H7 headlamps                                                                                                               | □ <b>WLC-PKL</b>                   | Preparation kit (cables and switch) for low-mounted work lamps on back of cab                                                                                                                                                                                |
| □ <b>HL-LED</b>     | LED headlamps                                                                                                                      | □ <b>WLC-PKLH</b>                  | Preparation kit (cables and switch) for low- and high-mounted work lamps on back of cab                                                                                                                                                                      |
| □ <b>HBDA-A</b>     | Automatic main beam deactivation and reactivation                                                                                  | □ <b>ECBB-BAS</b>                  | Body builder electrical centre, prepared for body builder module                                                                                                                                                                                             |
| □ <b>HL-CLEAN</b>   | High-pressure headlamp cleaner                                                                                                     | □ <b>ECBB-HIG</b>                  | Body builder electrical centre, body builder module with 14 high and 4 low digital outlets                                                                                                                                                                   |
| □ <b>HLP-ST</b>     | Steel headlamp protectors (steel and plastic for FMX)                                                                              | ■ <b>ECBB-MED</b>                  | Body builder electrical centre, body builder module with 7 high and 4 low digital outlets                                                                                                                                                                    |
| □ <b>HL-ADJ</b>     | Manually adjustable headlamp beam                                                                                                  | □ <b>BBCHAS1</b>                   | One 7-pole bodywork connector on chassis                                                                                                                                                                                                                     |
| ■ <b>DRL-LED</b>    | Daytime running lamps (LED)                                                                                                        | □ <b>BBCHAS3</b>                   | Three 7-pole bodywork connectors on chassis                                                                                                                                                                                                                  |
| □ <b>UDRL</b>       | Without daytime running lamps                                                                                                      | □ <b>BEPR-T2</b>                   | Bodywork electrical and software preparation for tipper with remote control                                                                                                                                                                                  |
| □ <b>DRIVL2</b>     | Extra main beam                                                                                                                    | □ <b>EXSTER</b>                    | Support for external steering control via body builder module                                                                                                                                                                                                |
| ■ <b>UDRIVL</b>     | Without extra main beam                                                                                                            | ■ <b>TD-LED</b>                    | TD-LED detects trailers that have either bulb lights or LED lights. Continuous monitoring of the trailer connection status allows optimization of gear shifting and systems like Electronic Stability Program (ESP). Full diagnostics are available for bulb |
| ■ <b>FOGL-WC</b>    | White front fog lamps                                                                                                              |                                    |                                                                                                                                                                                                                                                              |
| □ <b>CL-STAT</b>    | Static cornering lights                                                                                                            |                                    |                                                                                                                                                                                                                                                              |
| □ <b>ASL-RF2</b>    | Two LED spot lamps in sign box                                                                                                     |                                    |                                                                                                                                                                                                                                                              |
| □ <b>IDLAMP-A</b>   | Three amber identification lamps on mid front roof                                                                                 |                                    |                                                                                                                                                                                                                                                              |
| □ <b>IDLAMP-W</b>   | Three white identification lamps on mid front roof                                                                                 |                                    |                                                                                                                                                                                                                                                              |
| □ <b>IDLMPSW</b>    | Switch in cab for identification lamps                                                                                             |                                    |                                                                                                                                                                                                                                                              |
| □ <b>BEACOA2F</b>   | Two amber LED beacons on cab front roof                                                                                            |                                    |                                                                                                                                                                                                                                                              |
| □ <b>BEACOA2R</b>   | Two amber LED beacons on cab rear roof                                                                                             |                                    |                                                                                                                                                                                                                                                              |

■ Standard Equipment

□ Optional Equipment

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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

FM D11 42 Rigid Diesel Rear Leaf FM 42R 1L

lights, while for LED lights the system cannot identify an "open circuit".

- **FRFS-BS** Frame rail free space on both sides to give space for crane legs or other equipment
- **FBA-BTF** Front body attachment brackets, lower, for flexible body
- **FBA-BTSF** Front body attachment brackets, lower, for semi-flexible body
- **HBA-FSFB** Holes for body attachments, flexible/semi-flexible body
- **HBA-SB** Holes for body attachments, stiff body
- **RBA-T2** Rear body attachment brackets, lower
- **CRANEPK1** Frame-mounted crane interface plates, up to 10 tonne-metres
- **CRANEPK2** Frame-mounted crane interface plates, up to 20 tonne-metres
- **CRANEPK4** Frame-mounted crane interface plates, up to 40 tonne-metres
- **AUXL-SPK** Preparation kit (wiring and a switch in dashboard) for snow plough lamps
- **TAILPRE2** Tail lift preparation kit, wireless remote operation
- **TAILPREP** Tail lift preparation kit
- **AESW2** 2 bistable bodywork switches (marked AUX1/AUX2)
- **AESW2PK** 2 bistable bodywork switches (marked AUX1/AUX2) + prepared for 4 bistable switches (dummy switches)
- **AUXSW-4** Hardwiring for 4 extra switches (from body builder electrical centre to instrument panel)

## Services

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

Volvo Trucks. Driving Progress