



TRUCKS, TRAILERS
& BUSES

2016/2017

Supplementary
Trucks, Trailers & Buses

2018



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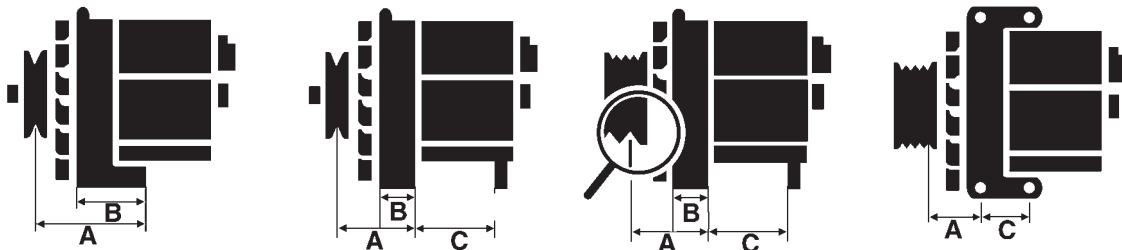
ABBREVIATIONS:

A49=5 Star, AC=Air Condition, Alu=Aluminium, A=Ampere, AT=Automatic Transmission, BO=Bosch type, Cat.=Catalyzer, Ch.=Chassis, Cyl.=Cylinder, CW=Clockwise rotation, Eur.=European application, FWD.=Front Wheel Drive, H=Hight, HD=Heavy Duty construction, HP=Horse Power, ID=Inner Diameter, kW=Kilowatt, L=Length, LHD=Left Hand Drive, LL.=Lead Length, M=Minimum supply, MT=Manual Transmission, m=Metre, OD=Outer Diameter, O.E.=Original Equipment, PS=Power Steering, RHD=Right Hand Drive, Th.=Thickness, V=Volt, W/=With, W/o=Without, W=Watt, 4WD.=Four Wheel Drive, []=Vehicle type, []=Eng. no., 3(2)=Number of fixing holes-number in bracket represent threaded holes.



Alternators

A: Pulley distance, B: Width of holder arm, C: Mounting bracket distance

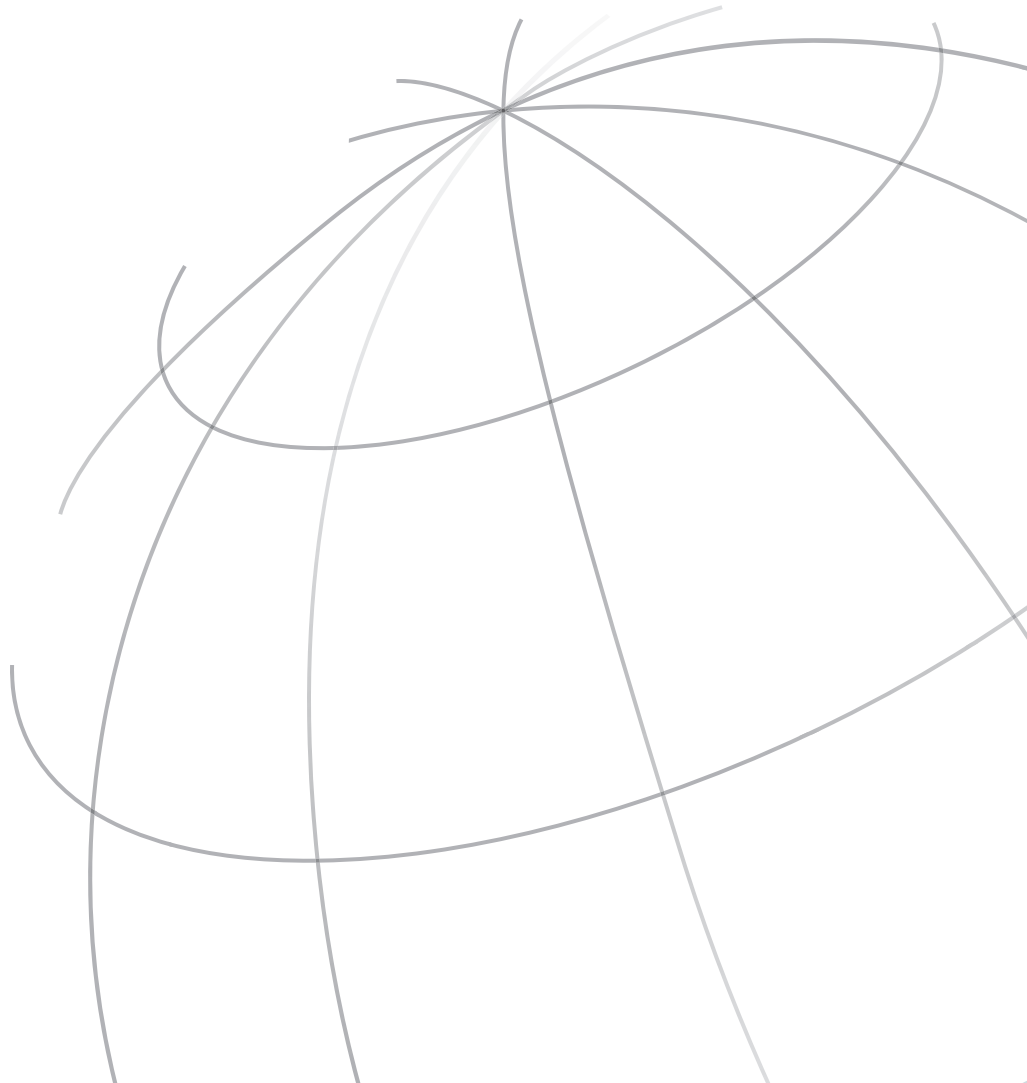


Remarks: Serpentine pulley



Threaded fixing holes

Edition 2018



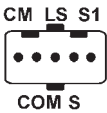
Bosch


114078 Alternator 28 V, 120 Amp
 Replacing: 0124655332, 0124655331, 0124655021
 Servicing: Volvo
 Grooves 8, Total length 215.00, Pulley SP, Fan IF
 Alternative no.: 115494

A: 45.00 B: 14.00 C: 105.50 mm

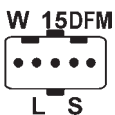


115805 Alternator 28 V, 150 Amp
 Manufacturer: Bosch
 Replacing: 0124655292, 0124655291, 0124655073
 Servicing: Mercedes-Benz
 Total length 198.00, Pulley w/o, Fan IF
 B: 80.20 mm



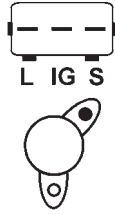
NEW PRODUCT
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115808 Alternator 28 V, 150 Amp
 Manufacturer: Bosch
 Replacing: 0124655161, 0124655125
 Servicing: Mercedes-Benz
 Pulley w/o, Fan IF

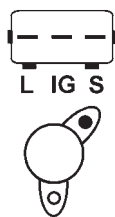


NEW PRODUCT
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115824 Alternator 28 V, 120 Amp
 Replacing: 0124655334, 0124655333, 0124655024
 Servicing: Volvo
 Grooves 8, Pulley SP, Fan IF



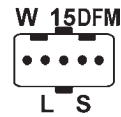
115871 Alternator 28 V, 90 Amp
 Manufacturer: Mitsubishi
 Replacing: 0123525502
 Servicing: Iveco
 Grooves 12, Total length 204.00, Pulley SP, Fan IF
 Alternative no.: 112427
 A: 90.00 B: 58.00 mm



115879 Alternator 28 V, 90 Amp
 Manufacturer: Mitsubishi
 Replacing: 0123525503, 0123525500
 Servicing: Iveco
 Grooves 10, Total length 196.00, Pulley SP, Fan IF
 Alternative no.: 113923
 A: 90.00 B: 58.00 mm



116063 Alternator 28 V, 140 Amp
 Replacing: 0120689587, 0120689574, 0120689571, 0120689535, 0120689530
 Servicing: Drögmöller, Mercedes-Benz, Setra, Various Agriculture Vehicles
 Terminal W, Total length 302.00, Pulley w/o, Fan EF
 B- M8. Shaft 30.00 mm. Heavy duty type: HC-CARGO 113589. 180 A. w/o bushing in rear brackethole.
 Alternative no.: 111833
 B: 15.70 C: 182.00 mm



116098 Alternator 28 V, 150 Amp
 Manufacturer: Bosch
 Replacing: 0124655102, 0124655057
 Servicing: Volvo
 Grooves 8, Total length 225.00, Pulley SP, Fan IF
 A: 44.50 B: 13.50 C: 107.00 mm



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116129 Alternator 14 V, 90 Amp
 Manufacturer: Iskra/Mahle
 Replacing: 0986046000, 0986041040, 0986038176, 0986038170, 0123335003, 0123320061, 0123320045, 0123320010
 Servicing: Daewoo, John Deere, Mercedes-Benz, Ssangyong
 Terminal W, Total length 185.00, Pulley SP, Fan IF
 Alternative no.: 112529
 B: 56.00 mm

Cav


116063 Alternator 28 V, 140 Amp
 Replacing: 1277670
 Servicing: Drögmöller, Mercedes-Benz, Setra, Various Agriculture Vehicles
 Terminal W, Total length 302.00, Pulley w/o, Fan EF
 B- M8. Shaft 30.00 mm. Heavy duty type: HC-CARGO 113589. 180 A. w/o bushing in rear brackethole.
 Alternative no.: 111833
 B: 15.70 C: 182.00 mm

Denso


115633 Alternator 28 V, 40 Amp
 Replacing: 101211-6321, 101211-6320
 Servicing: Hitachi
 Grooves 3, Total length 215.00,
 Pulley Triple Pulley, Fan EF
 A: 60.50 B: 14.50 C: 71.50 mm



115792 Alternator 14 V, 130 Amp
 Replacing: 101211-8390
 Servicing: Kenworth
 Pulley w/o, Fan EF
 B: 80.00 C: 108.00 mm



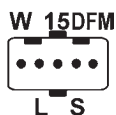
115793 Alternator 14 V, 130 Amp
 Replacing: 101211-8360, 101211-8120
 Servicing: Freightliner, Mack
 Pulley w/o, Fan EF
 B: 13.00 C: 102.00 mm



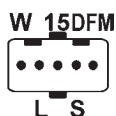
116029 Alternator 28 V, 60 Amp
 Replacing: 100211-6260, 100211-6250,
 100211-6240
 Servicing: Toyota
 Grooves 2, Total length 174.00, Pulley DP,
 Fan IF
 A: 92.00 B: 58.00 mm

Ford


115890 5★ Alternator 14 V, 70 Amp
 Manufacturer: Lucas
 Replacing: V94GB10K359AD,
 V94GB10K359AC, V94GB10K359AB,
 RV94GB10300BB, R924X10300AB,
 R924X10300AA
 Servicing: Ford
 Terminal W, Total length 200.00,
 Pulley w/o, Fan EF
 Alternative no.: 111623
 B: 11.80 C: 81.50 mm

Iskra


114078 Alternator 28 V, 120 Amp
 Replacing: AAN5413, 72445850, 11.209.624
 Servicing: Volvo
 Grooves 8, Total length 215.00, Pulley SP,
 Fan IF
 Alternative no.: 115494 5★
 A: 45.00 B: 14.00 C: 105.50 mm



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115824 Alternator 28 V, 120 Amp
 Replacing: AAN5410, 72446647, 11.209.621
 Servicing: Volvo
 Grooves 8, Pulley SP, Fan IF



115871 5★ Alternator 28 V, 90 Amp
 Manufacturer: Mitsubishi
 Replacing: AAN5795, 11.209.454
 Servicing: Iveco
 Grooves 12, Total length 204.00,
 Pulley SP, Fan IF
 Alternative no.: 112427
 A: 90.00 B: 58.00 mm



116063 Alternator 28 V, 140 Amp
 Replacing: 11.203.241, 11.203.240,
 11.203.139, 11.201.895, 11.201.757,
 11.201.519
 Servicing: Drögmöller, Mercedes-Benz, Setra,
 Various Agriculture Vehicles
 Terminal W, Total length 302.00,
 Pulley w/o, Fan EF
 B- M8. Shaft 30.00 mm. Heavy duty type: HC-
 CARGO 113589. 180 A. w/o bushing in rear
 brackethole.
 Alternative no.: 111833
 B: 15.70 C: 182.00 mm



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116129 5★ Alternator 14 V, 90 Amp
 Manufacturer: Iskra/Mahle
 Replacing: AAK5391, AAK5382, AAK5306,
 11.203.186, 11.203.167, 11.203.005
 Servicing: Daewoo, John Deere, Mercedes-
 Benz, Ssangyong
 Terminal W, Total length 185.00,
 Pulley SP, Fan IF
 Alternative no.: 112529
 B: 56.00 mm

Lucas


115890 Alternator 14 V, 70 Amp
 Manufacturer: Lucas
 Replacing: 54022708, 54022689, 54022615, 54022610, 54022588, 54022583, 54022575, 54022565, 54022564, 54022557
 Servicing: Ford
 Terminal W, Total length 200.00,
 Pulley w/o, Fan EF
 Alternative no.: 111623
 B: 11.80 C: 81.50 mm

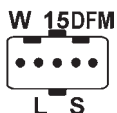


NEW PRODUCT
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116129 Alternator 14 V, 90 Amp
 Manufacturer: Iskra/Mahle
 Replacing: LRA1860
 Servicing: Daewoo, John Deere, Mercedes-Benz, Ssangyong
 Terminal W, Total length 185.00,
 Pulley SP, Fan IF
 Alternative no.: 112529
 B: 56.00 mm

Magneti Marelli

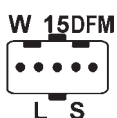

115890 Alternator 14 V, 70 Amp
 Manufacturer: Lucas
 Replacing: 54022720
 Servicing: Ford
 Terminal W, Total length 200.00,
 Pulley w/o, Fan EF
 Alternative no.: 111623
 B: 11.80 C: 81.50 mm

Mitsubishi


114078 Alternator 28 V, 120 Amp
 Replacing: A4TR5893ZT, A4TR5893
 Servicing: Volvo
 Grooves 8, Total length 215.00, Pulley SP,
 Fan IF
 Alternative no.: 115494
 A: 45.00 B: 14.00 C: 105.50 mm

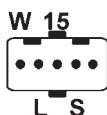


114809 Alternator 28 V, 80 Amp
 Replacing: A3TA8491, A003TA8491
 Servicing: Renault V.I.
 Terminal W, Pulley w/o, Fan IF
 B: 27.00 C: 64.50 mm

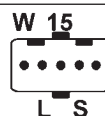


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115585 Alternator 28 V, 160 Amp
 Replacing: A9TU5591ZT, A9TU5591A, A9TU5591, A009TU5591A, A009TU5591
 Grooves 8, Total length 255.00, Pulley SP,
 Fan EF
 A: 50.00 B: 15.50 C: 151.50 mm



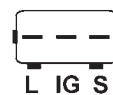
115798 Alternator 28 V, 120 Amp
 Replacing: A4TR5791ZT, A4TR5791, A004TR5791ZT, A004TR5791
 Servicing: Iveco
 Grooves 10, Total length 198.00,
 Pulley SP, Fan IF
 A: 90.00 B: 58.00 mm



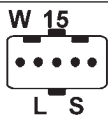
115799 Alternator 28 V, 120 Amp
 Replacing: A4TR5794ZT, A4TR5794, A004TR5794ZT, A004TR5794
 Servicing: Iveco
 Grooves 6, Total length 182.00, Pulley SP,
 Fan IF
 A: 90.00 B: 58.00 mm



115800 Alternator 28 V, 100 Amp
 Replacing: A4TR5191ZT, A4TR5191, A4TR5188ZT, A4TR5188, A004TR5188ZT
 Servicing: Scania
 Terminal W, Grooves 2, Total length 195.00,
 Pulley DP, Fan IF
 A: 55.00 B: 22.80 C: 67.00 mm



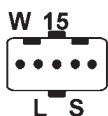
115871 Alternator 28 V, 90 Amp
 Manufacturer: Mitsubishi
 Replacing: A4TA8492, A4TA8292, A4TA8291, A4TA0592, A004TA8492, A004TA8292, A004TA8291, A004TA0592
 Servicing: Iveco
 Grooves 12, Total length 204.00,
 Pulley SP, Fan IF
 Alternative no.: 112427
 A: 90.00 B: 58.00 mm



115878 Alternator 28 V, 90 Amp
 Manufacturer: Mitsubishi
 Replacing: A4TR5391ZT, A4TR5391, A004TR5391ZT, A004TR5391
 Servicing: Renault V.I.
 Grooves 8, Total length 212.00, Pulley SP, Fan IF
 Alternative no.: 114407
 A: 44.50 B: 14.00 C: 104.30 mm

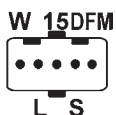


115879 Alternator 28 V, 90 Amp
 Manufacturer: Mitsubishi
 Replacing: A4TA8491, A4TA0591, A004TA8491, A004TA0591
 Servicing: Iveco
 Grooves 10, Total length 196.00, Pulley SP, Fan IF
 Alternative no.: 113923
 A: 90.00 B: 58.00 mm



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116014* Alternator 28 V, 100 Amp
 Replacing: A4TA8191, A004TA8191
 Grooves 10, Total length 195.00, Pulley SP, Fan IF
 A: 82.70 B: 57.00 mm



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116015* Alternator 28 V, 80 Amp
 Replacing: A3TA8791, A003TA8791
 Servicing: Renault V.I.
 Grooves 10, Pulley SP, Fan IF



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116019* Alternator 28 V, 90 Amp
 Replacing: A4TA8792, A004TA8792
 Servicing: Iveco
 Grooves 12, Pulley SP, Fan IF

Paccar

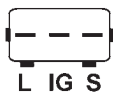


115792 Alternator 14 V, 130 Amp
 Replacing: D276001013
 Servicing: Kenworth
 Pulley w/o, Fan EF
 B: 80.00 C: 108.00 mm

Remy (delco)



115812 Alternator 14 V, 130 Amp
 Replacing: 19020375, 10459456
 Servicing: Caterpillar, John Deere, Various, Various models
 Total length 217.00, Pulley w/o, Fan EF
 B: 14.50 C: 100.00 mm



115871 Alternator 28 V, 90 Amp
 Manufacturer: Mitsubishi
 Replacing: 8600498
 Servicing: Iveco
 Grooves 12, Total length 204.00, Pulley SP, Fan IF
 Alternative no.: 112427
 A: 90.00 B: 58.00 mm

Valeo



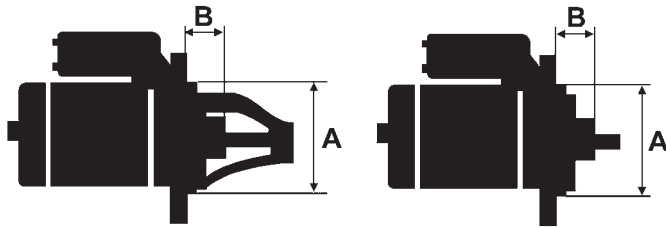
NEW PRODUCT
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116129 Alternator 14 V, 90 Amp
 Manufacturer: Iskra/Mahle
 Replacing: A13VI99, A13VI197, A13VI175, A13VI134, 2541959, 2541919B, 2541919, 2541838A, 2541838, 2541775B
 Servicing: Daewoo, John Deere, Mercedes-Benz, Ssangyong
 Terminal W, Total length 185.00, Pulley SP, Fan IF
 Alternative no.: 112529
 B: 56.00 mm

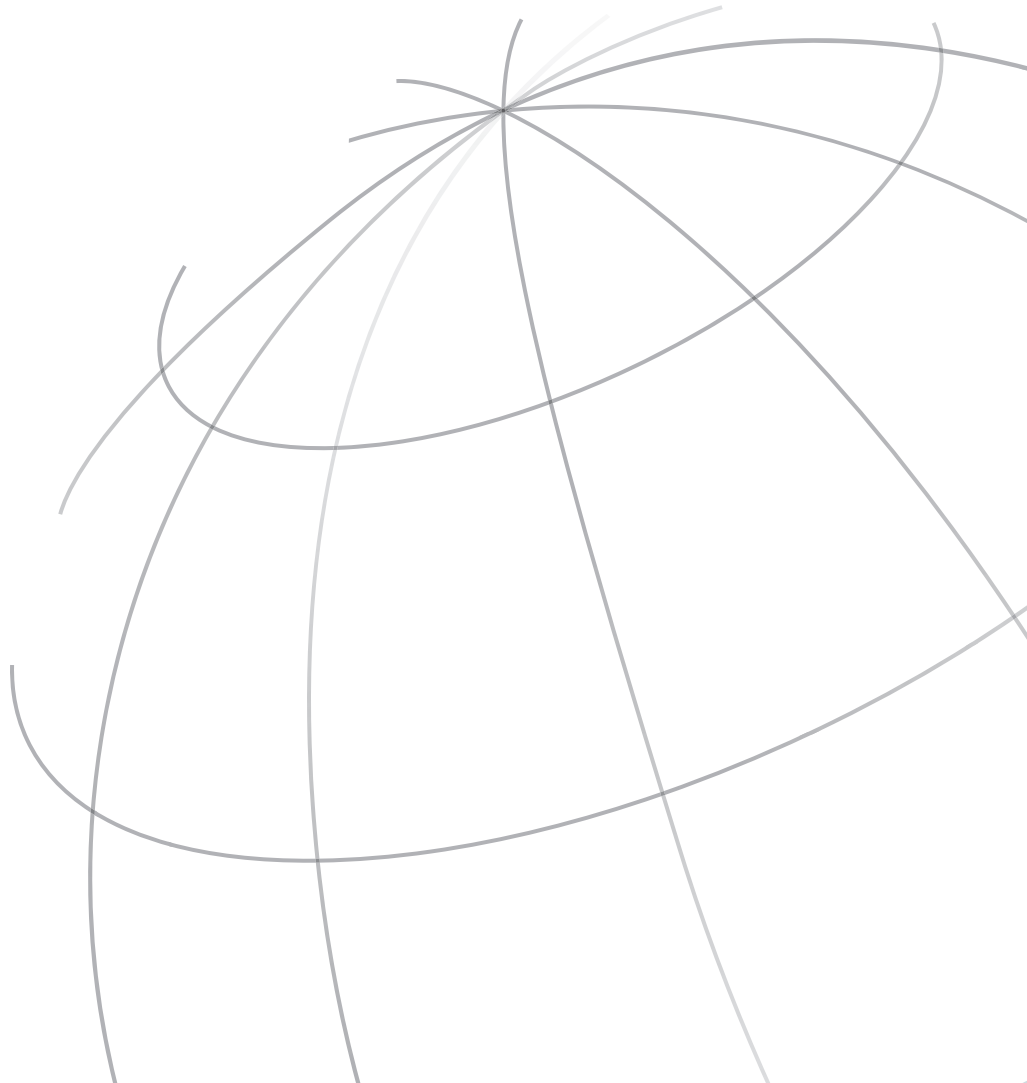


Starters

A: Mounting flange, B: Drive distance



Edition 2018



Bosch


115756 Starter 24 V, 7.0 kW
 Replacing: 0001330060
 Servicing: Renault V.I.
 B+ M12, B- M12, Total length 389.00,
 Gear type GR, Mount. holes 3 (0)
 A: 92.00 B: 47.50 mm



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115840 Starter 24 V, 5.5 kW
 Replacing: 0001241128
 Servicing: Mercedes-Benz
 Mount. holes 3 (0)



115877 Starter 24 V, 5.5 kW
 Manufacturer: Bosch
 Replacing: 0001261041
 Servicing: Renault V.I., Volvo
 B+ M10, B- M10, Total length 344.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 114193
 A: 89.00 B: 47.50 mm



115884 Starter 24 V, 5.5 kW
 Manufacturer: Bosch
 Replacing: 0001261049
 Servicing: Volvo
 B+ M10, B- M10, Total length 342.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 113830
 A: 92.00 B: 48.00 mm



115885 Starter 24 V, 7.5 kW
 Manufacturer: Mitsubishi
 Replacing: 0001330050
 Servicing: Mercedes-Benz
 B+ M12, Total length 348.50,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 113851
 A: 92.00 B: 47.50 mm



115888 Starter 24 V, 7.0 kW
 Manufacturer: Mitsubishi
 Replacing: 0001330057
 Servicing: Volvo
 B+ M12, B- M12, Total length 380.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 114310
 A: 92.00 B: 47.50 mm



115892 Starter 24 V, 5.5 kW
 Manufacturer: Bosch
 Replacing: 0001241021, 0001241009, 0001241005
 Servicing: MAN
 B+ M10, Total length 324.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 114031
 A: 92.00 B: 48.00 mm



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116040 Starter 24 V, 4.0 kW
 Replacing: 0001368028, 0001360056
 Servicing: Mercedes-Benz
 B+ M10, Total length 341.00,
 Gear type DD, Mount. holes 3 (0)
 A: 89.00 B: 48.00 mm



116086 Starter 12 V, 2.7 kW
 Manufacturer: Magnetron
 Replacing: 0001362305
 Servicing: Case, Claas, Deutz-Fahr, Fendt,
 Payloader
 B+ M10, Total length 234.00,
 Gear type GR, Mount. holes 3 (0)
 Magnetron.
 Alternative no.: 110536, 116139 ,
 116312
 A: 89.00 B: 28.00 mm

NEW PRODUCT
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116139 Starter 12 V, 3.0 kW
 Manufacturer: Iskra/Mahle
 Replacing: 26025155A, 0001367004,
 0001362313, 0001362311, 0001362305,
 0001362091, 0001362034, 0001362016
 Servicing: ABG, Atlas Copco, Bobcat, Bomag,
 Bosch, Case, Claas, Deutz-Fahr, Fendt, Irmer,
 Iveco, KHD, Kramer, Mercedes-Benz
 Gear type DD, Mount. holes 3 (0)
 Iskra type.
 Alternative no.: 110536, 116086 ,
 116312
 A: 89.00 B: 31.00 mm



NEW PRODUCT
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116312 Starter 12 V, 2.7 kW
 Replacing: 0001362305, 0001362091,
 0001362034, 0001362016, 0001359078,
 0001359073, 0001359049, 0001359046
 Servicing: ABG, Atlas Copco, Bobcat, Bomag,
 Bosch, Case, Claas, Deutz-Fahr, Fendt, Irmer,
 Iveco, KHD, Kramer, Mercedes-Benz
 B+ M10, Total length 293.00,
 Gear type DD, Mount. holes 3 (0)
 Bosch Type.
 Alternative no.: 116086 , 116139 ,
 110536
 A: 89.00 B: 28.00 mm

Butec


115877 Starter 24 V, 5.5 kW
 Manufacturer: Bosch
 Replacing: 860822
 Servicing: Renault V.I., Volvo
 B+ M10, B- M10, Total length 344.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 114193
 A: 89.00 B: 47.50 mm

Denso


115872 Starter 24 V, 5.5 kW
 Manufacturer: Denso
 Replacing: 228000-7551, 228000-7550
 Servicing: Iveco, Volvo
 B+ M10, Total length 317.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 112823
 A: 92.00 B: 49.00 mm



115880 Starter 24 V, 4.5 kW
 Manufacturer: Denso
 Replacing: 228000-5641, 228000-5640
 Servicing: Iveco
 B+ M8, B- M8, Total length 301.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 112822
 A: 89.00 B: 49.00 mm

Elmot
NEW PRODUCT

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116139 Starter 12 V, 3.0 kW
 Manufacturer: Iskra/Mahle
 Replacing: R11K, R11.12
 Servicing: ABG, Atlas Copco, Bobcat, Bomag,
 Bosch, Case, Claas, Deutz-Fahr, Fendt, Irmer,
 Iveco, KHD, Kramer, Mercedes-Benz
 Gear type DD, Mount. holes 3 (0)
 Iskra type.
 Alternative no.: 110536, 116086 ,
 116312
 A: 89.00 B: 31.00 mm

Iskra

NEW PRODUCT

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116040 Starter 24 V, 4.0 kW
 Replacing: AZJ3213, 11.130.660
 Servicing: Mercedes-Benz
 B+ M10, Total length 341.00,
 Gear type DD, Mount. holes 3 (0)
 A: 89.00 B: 48.00 mm

NEW PRODUCT

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116139 Starter 12 V, 3.0 kW
 Manufacturer: Iskra/Mahle
 Replacing: AZJ3508, AZJ3170, AZJ3169,
 AZJ3128, AZJ0402
 Servicing: ABG, Atlas Copco, Bobcat, Bomag,
 Bosch, Case, Claas, Deutz-Fahr, Fendt, Irmer,
 Iveco, KHD, Kramer, Mercedes-Benz
 Gear type DD, Mount. holes 3 (0)
 Iskra type.
 Alternative no.: 110536, 116086 ,
 116312
 A: 89.00 B: 31.00 mm

Lucas
NEW PRODUCT

www.hc-cargo.com

116139 Starter 12 V, 3.0 kW
 Manufacturer: Iskra/Mahle
 Replacing: 61924050
 Servicing: ABG, Atlas Copco, Bobcat, Bomag,
 Bosch, Case, Claas, Deutz-Fahr, Fendt, Irmer,
 Iveco, KHD, Kramer, Mercedes-Benz
 Gear type DD, Mount. holes 3 (0)
 Iskra type.
 Alternative no.: 110536, 116086 ,
 116312
 A: 89.00 B: 31.00 mm

Magneti Marelli
NEW PRODUCT

www.hc-cargo.com

116139 Starter 12 V, 3.0 kW
 Manufacturer: Iskra/Mahle
 Replacing: MT74G, MT68T, 943252071010
 Servicing: ABG, Atlas Copco, Bobcat, Bomag,
 Bosch, Case, Claas, Deutz-Fahr, Fendt, Irmer,
 Iveco, KHD, Kramer, Mercedes-Benz
 Gear type DD, Mount. holes 3 (0)
 Iskra type.
 Alternative no.: 110536, 116086 ,
 116312
 A: 89.00 B: 31.00 mm

Magneton (pal/skoda)


115880 Starter 24 V, 4.5 kW
 Manufacturer: Denso
 Replacing: 9122110
 Servicing: Iveco
 B+ M8, B- M8, Total length 301.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 112822
 A: 89.00 B: 49.00 mm



116086 Starter 12 V, 2.7 kW
 Manufacturer: Magneton
 Replacing: 9142802
 Servicing: Case, Claas, Deutz-Fahr, Fendt, Payloader
 B+ M10, Total length 234.00,
 Gear type GR, Mount. holes 3 (0)
 Magneton.
 Alternative no.: 110536, 116139 ,
 116312
 A: 89.00 B: 28.00 mm

NEW PRODUCT
www.hc-cargo.com

116139 Starter 12 V, 3.0 kW
 Manufacturer: Iskra/Mahle
 Replacing: 9142803, 9142802
 Servicing: ABG, Atlas Copco, Bobcat, Bomag, Bosch, Case, Claas, Deutz-Fahr, Fendt, Irmer, Iveco, KHD, Kramer, Mercedes-Benz
 Gear type DD, Mount. holes 3 (0)
 Iskra type.
 Alternative no.: 110536, 116086 , 116312
 A: 89.00 B: 31.00 mm

Mitsubishi



114086 Starter 24 V, 5.5 kW
 Replacing: M9T66171, M9T65271, M9T64371, M009T66171, M009T65271, M009T64371
 Servicing: Mercedes-Benz
 B+ M10, Total length 329.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 115896
 A: 89.00 B: 48.00 mm



115517 Starter 24 V, 7.0 kW
 Replacing: M9T80072, M009T80072
 Servicing: Renault V.I.
 B+ M12, B- M12, Total length 390.00,
 Gear type GR, Mount. holes 3 (0)
 A: 92.00 B: 47.50 mm



115756 Starter 24 V, 7.0 kW
 Replacing: M9T80271, M009T80271
 Servicing: Renault V.I.
 B+ M12, B- M12, Total length 389.00,
 Gear type GR, Mount. holes 3 (0)
 A: 92.00 B: 47.50 mm



NEW PRODUCT
www.hc-cargo.com

115840 Starter 24 V, 5.5 kW
 Replacing: M9T20172, M9T20171, M009T20171
 Servicing: Mercedes-Benz
 Mount. holes 3 (0)



115875 Starter 24 V, 5.5 kW
 Manufacturer: Mitsubishi
 Replacing: M9T66371, M9T64171ZT, M9T64171, M9T62173, M9T62172, M009T66371, M009T64171ZT, M009T64171
 Servicing: Renault V.I., Volvo
 B+ M10, Total length 320.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 114872
 A: 92.00 B: 47.00 mm



115876 Starter 24 V, 7.0 kW
 Manufacturer: Mitsubishi
 Replacing: M9T83771
 Servicing: Scania
 B+ M10, Total length 348.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 115439
 A: 92.00 B: 47.50 mm



115877 Starter 24 V, 5.5 kW
 Manufacturer: Bosch
 Replacing: M9T61471AM, M009T61471
 Servicing: Renault V.I., Volvo
 B+ M10, B- M10, Total length 344.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 114193
 A: 89.00 B: 47.50 mm



115880 Starter 24 V, 4.5 kW
 Manufacturer: Denso
 Replacing: M8T61671, M008T61671
 Servicing: Iveco
 B+ M8, B- M8, Total length 301.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 112822
 A: 89.00 B: 49.00 mm



115881 Starter 24 V, 5.5 kW
 Manufacturer: Mitsubishi
 Replacing: M9T61571, M9T60473, M9T60471, M009T61571, M009T60473, M009T60471
 Servicing: Renault V.I.
 B+ M10, B- M10, Total length 350.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 113672
 A: 92.00 B: 47.00 mm



115882 5★ Starter 24 V, 5.5 kW
 Manufacturer: Mitsubishi
 Replacing: M9T60371, M009T60372, M009T60371
 Servicing: Renault V.I.
 B+ M10, B- M10, Total length 351.00,
 Drive type Steel, Gear type GR,
 Mount. holes 3 (0)
 Alternative no.: 113673
 A: 89.00 B: 40.00 mm



115885 5★ Starter 24 V, 7.5 kW
 Manufacturer: Mitsubishi
 Replacing: M9T84771, M9T83672, M9T83671, M9T80473, M9T80472, M9T80471, M009T84771, M009T80473, M009T80472
 Servicing: Mercedes-Benz
 B+ M12, Total length 348.50,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 113851
 A: 92.00 B: 47.50 mm



115888 5★ Starter 24 V, 7.0 kW
 Manufacturer: Mitsubishi
 Replacing: M9T82672, M9T82671, M009T82672, M009T82671
 Servicing: Volvo
 B+ M12, B- M12, Total length 380.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 114310
 A: 92.00 B: 47.50 mm



115883 5★ Starter 24 V, 5.5 kW
 Manufacturer: Mitsubishi
 Replacing: M9T60672, M9T60671, M009T60672, M009T60671
 Servicing: Renault V.I.
 B+ M10, B- M10, Total length 352.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 113676
 A: 89.00 B: 40.00 mm



115886 5★ Starter 24 V, 5.5 kW
 Manufacturer: Mitsubishi
 Replacing: M9T61971, M009T61971
 Servicing: MAN, Scania
 B+ M10, Total length 320.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 115556
 A: 92.00 B: 47.50 mm



115889 5★ Starter 24 V, 5.0 kW
 Manufacturer: Mitsubishi
 Replacing: M8T62471AM, M8T62471, M008T62471
 Servicing: Dennis, Renault V.I., Volvo
 B+ M10, Total length 296.50,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 114323
 A: 89.00 B: 27.50 mm



115884 5★ Starter 24 V, 5.5 kW
 Manufacturer: Bosch
 Replacing: M9T61171ZA, M9T61171, M009T61171
 Servicing: Volvo
 B+ M10, B- M10, Total length 342.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 113830
 A: 92.00 B: 48.00 mm



115887 5★ Starter 24 V, 5.5 kW
 Manufacturer: Mitsubishi
 Replacing: M9T64972, M9T64971, M9T61474, M9T61473, M009T64972, M009T64971, M009T61474, M009T61473
 Servicing: Volvo
 B+ M10, Total length 320.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 115593
 A: 89.00 B: 47.50 mm



115891 5★ Starter 24 V, 5.0 kW
 Manufacturer: Mitsubishi
 Replacing: M8T62771, M008T62771
 Servicing: MAN
 B+ M10, Total length 230.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 115731
 A: 89.00 B: 28.00 mm



115893 5★ Starter 24 V, 7.2 kW
 Manufacturer: Prestolite
 Replacing: M9T80272, M9T80071, M009T80071
 Servicing: Renault V.I.
 B+ M12, B- M12, Total length 380.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 114100
 A: 92.00 B: 47.00 mm



115894 5★ Starter 24 V, 5.5 kW
 Manufacturer: Mitsubishi
 Replacing: M9T62671
 Servicing: MAN, Renault V.I., Volvo
 B+ M10, Total length 327.50,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 114733
 A: 89.00 B: 27.00 mm



115896 5★ Starter 24 V, 5.5 kW
 Manufacturer: Mitsubishi
 Replacing: M9T66171, M9T65271, M9T64371,
 M009T66171, M009T65271, M009T64371
 Servicing: Mercedes-Benz
 B+ M10, Total length 320.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 114086
 A: 89.00 B: 48.00 mm



NEW PRODUCT
www.hc-cargo.com

116087* Starter 24 V, 5.5 kW
 Replacing: M9T65571, M009T65571
 Servicing: MAN
 Gear type GR, Mount. holes 3 (0)

Prestolite



115881 5★ Starter 24 V, 5.5 kW
 Manufacturer: Mitsubishi
 Replacing: 860616
 Servicing: Renault V.I.
 B+ M10, B- M10, Total length 350.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 113672
 A: 92.00 B: 47.00 mm

Remy (delco)



115801 Starter 24 V, 4.0 kW
 Replacing: 8200297
 Servicing: Mercedes-Benz
 B+ M10, Total length 306.00,
 Gear type GR, Mount. holes 3 (0)
 Replacing: 29MT.
 A: 89.00 B: 47.00 mm



115885 5★ Starter 24 V, 7.5 kW
 Manufacturer: Mitsubishi
 Replacing: 8200519, 19024196, 19011501
 Servicing: Mercedes-Benz
 B+ M12, Total length 348.50,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 113851
 A: 92.00 B: 47.50 mm

NEW PRODUCT
www.hc-cargo.com

116139 5★ Starter 12 V, 3.0 kW
 Manufacturer: Iskra/Mahle
 Replacing: 19024824, 19024252, 19024235,
 19024224
 Servicing: ABG, Atlas Copco, Bobcat, Bomag,
 Bosch, Case, Claas, Deutz-Fahr, Fendt, Irmer,
 Iveco, KHD, Kramer, Mercedes-Benz
 Gear type DD, Mount. holes 3 (0)
 Iskra type.
 Alternative no.: 110536, 116086 5★,
 116312
 A: 89.00 B: 31.00 mm

Valeo



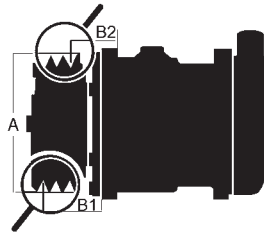
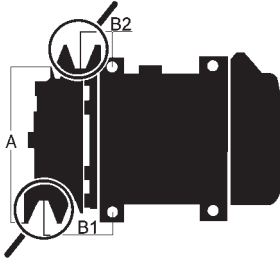
115875 5★ Starter 24 V, 5.5 kW
 Manufacturer: Mitsubishi
 Replacing: FS60PR172
 Servicing: Renault V.I., Volvo
 B+ M10, Total length 320.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 114872
 A: 92.00 B: 47.00 mm



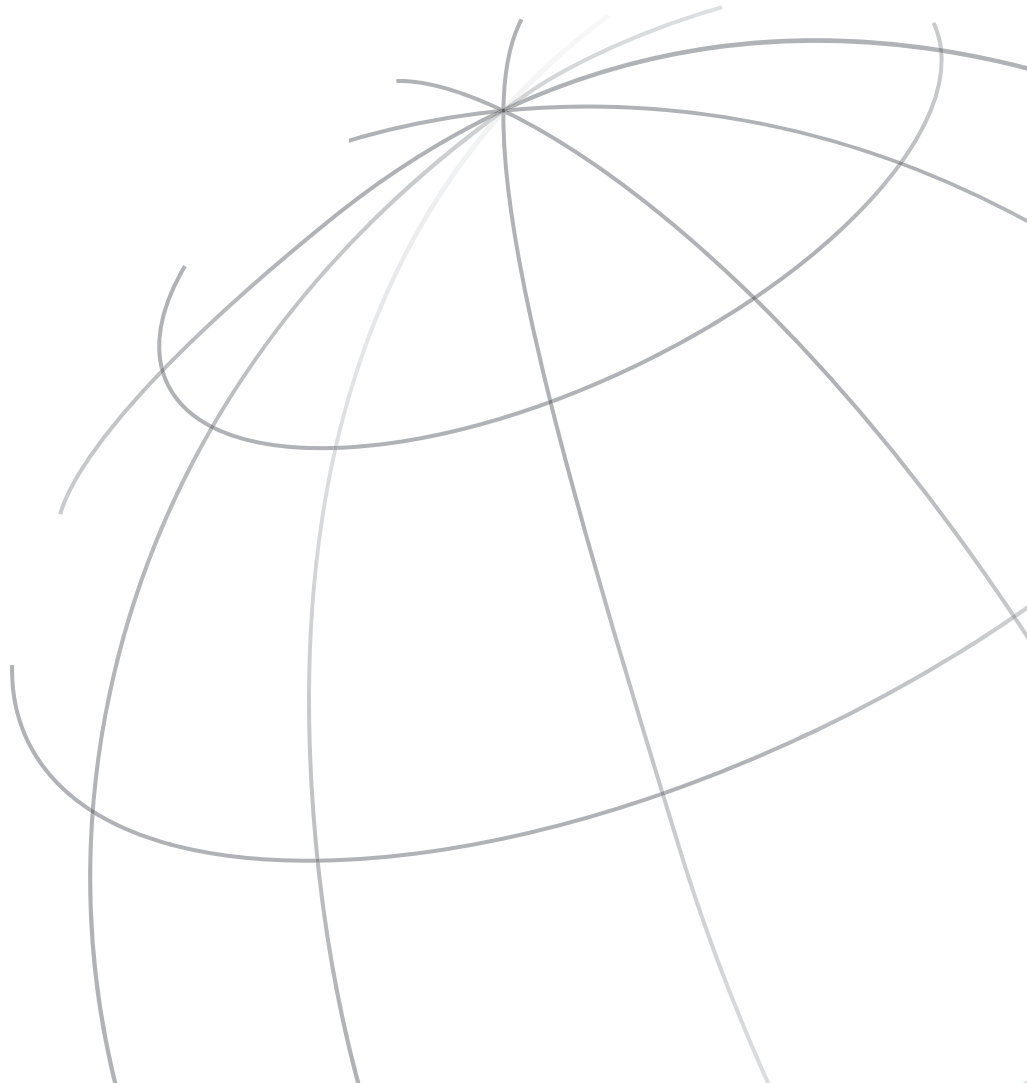
115893 5★ Starter 24 V, 7.2 kW
 Manufacturer: Prestolite
 Replacing: D13HP709, D13HP613
 Servicing: Renault V.I.
 B+ M12, B- M12, Total length 380.00,
 Gear type GR, Mount. holes 3 (0)
 Alternative no.: 114100
 A: 92.00 B: 47.00 mm



A/C Compressors



Edition 2018



Sanden



241237 Compressor

Replacing: SD7H15-4327

Servicing: Universal

24 V, Grooves 8, Oil type PAG 46,
Oil capacity 200 ml., Refrigerant R134a,
Family type SD7H15, Outlet 16.40

IMPORTANT! Oil Filling. 1. Drain the oil from the compressor and measure the amount of oil. 2. Fill with the additional oil quantity and oil type ad required from the vehicle manufacturer. Please be careful not to combine the different kind of oil types.

B1: 61.50

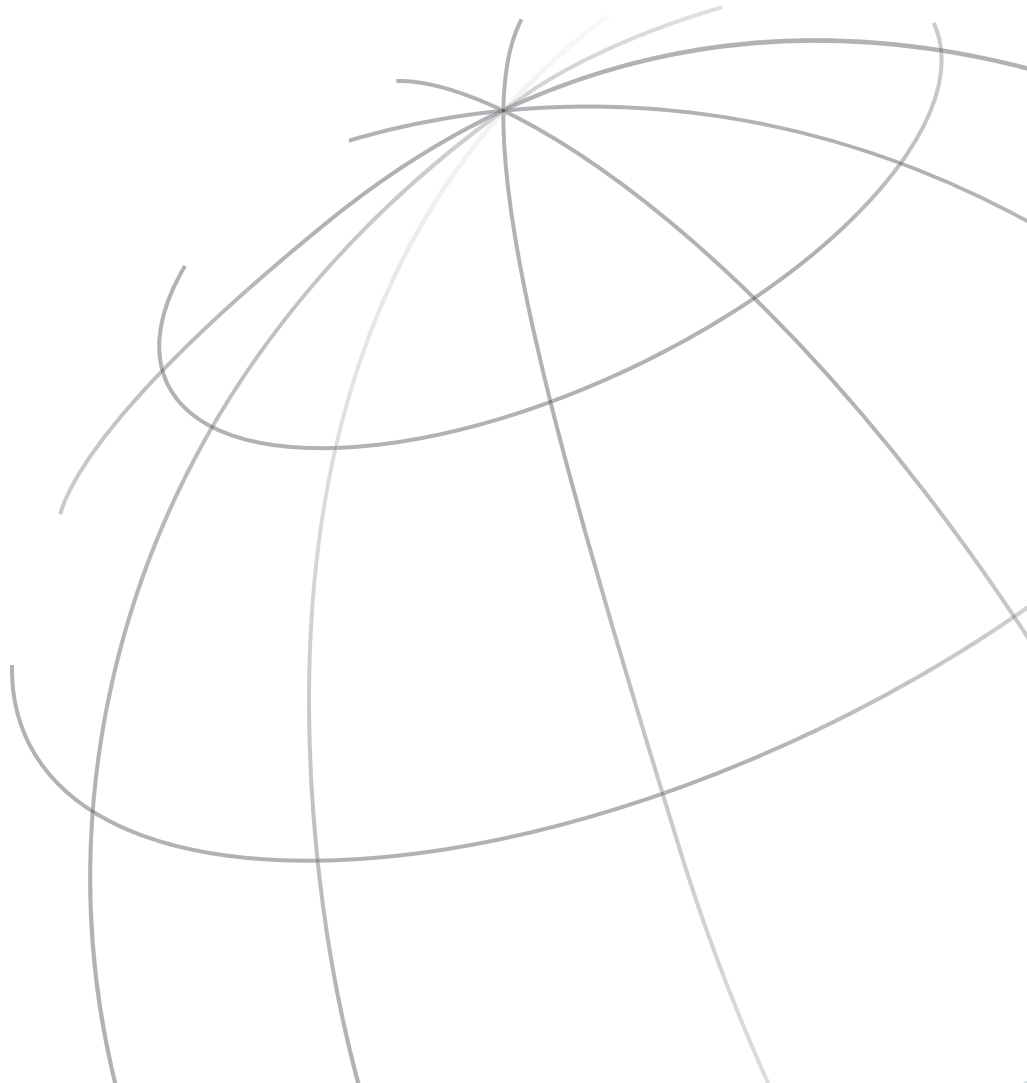
B2: 36.50 mm





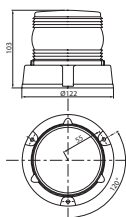
Lighting

Edition 2018



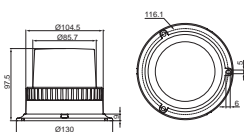
WARNING LIGHTS
ROTATING BEACONS LED
172114 [AJBA] LED Beacon Std pkg 1

Dome: HC-CARGO 171590.


 Voltage: 10-100
 Amp: 0.3
 Watt: 5.5

 OD: 122 mm
 Height: 103 mm
 Temp.: -20 - +55 °C

 Bulb type: 9 LED
 Lens type: PMMA
 Colour: Orange
 Mount.: Standard ISO B2 (and B1) - Base
 Flash patterns: 1
 Tightness norm: IP 54
 Approval: CE/EMC
 E-approval: No

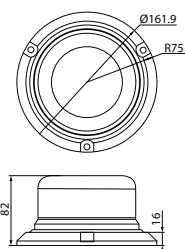
172145 LED Beacon Std pkg 1

 Voltage: 11-110
 Amp: 0.4
 Watt: 3

 OD: 130 mm
 Cable length: 400 mm
 Height: 97.5 mm

 Bulb type: 3 LED
 Lens type: Polycarbonate
 Colour: Orange
 Mount.: Plan
 Flash patterns: 5
 Hi impact: Yes
 Coiled cable incl.: No
 Approval: SAE/ECE
 E-approval: No
 Alternativ no. 171674

172183 LED Beacon Std pkg 1

Turn on and off on yellow wire to change the flashing pattern.

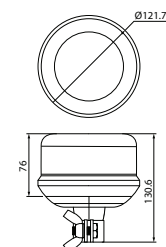

 Voltage: 12-36
 Watt: 70

 OD: 161.9 mm
 Cable length: 340 mm
 Height: 82 mm
 Temp.: -30 - +50 °C

 Bulb type: 12 LED
 Lens type: Polycarbonate
 Colour: Orange
 Material: Aluminium
 Mount.: Plan
 Flash patterns: 5
 Hi impact: Yes
 Waterproof: Yes
 Tightness norm: IP 69K
 Approval: EMC-R10/ECE-R65
 E-approval: Yes

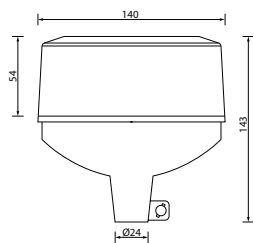
172184 LED Beacon Std pkg 1

Turn on and off within 5 seconds to change the flashing pattern.


 Voltage: 12-36
 Watt: 70

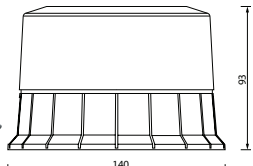
 OD: 121.7 mm
 Height: 130.6 mm
 Temp.: -30 - +50 °C

 Bulb type: 12 LED
 Lens type: Polycarbonate
 Colour: Orange
 Material: Aluminium
 Mount.: Standard ISO A - Rod
 Flash patterns: 2
 Hi impact: Yes
 Waterproof: Yes
 Tightness norm: IP 69K
 Approval: EMC-R10/ECE-R65
 E-approval: Yes

172209 LED Beacon Std pkg 1

 Voltage: 10-30
 Amp: 0.9
 Watt: 24

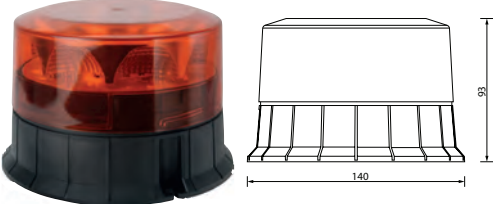

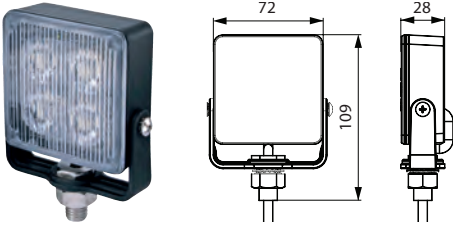


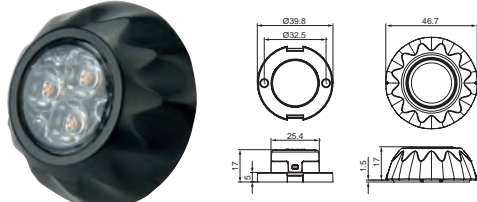

 OD: 140 mm
 Height: 93 mm
 Temp.: -30 - +60 °C

 Bulb type: 8 LED
 Lens type: Polycarbonate
 Colour: Orange
 Mount.: Standard ISO A - Rod
 Base: Flexible
 Flash patterns: 3
 Tightness norm: IP 65
 Approval: CE/EMC/ECE-R65
 E-approval: Yes

172210 LED Beacon Std pkg 1

 Voltage: 10-30
 Amp: 0.9
 Watt: 24

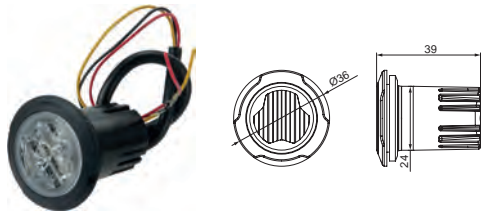
 OD: 140 mm
 Cable length: 200 mm
 Height: 93 mm
 Temp.: -30 - +60 °C

 Bulb type: 8 LED
 Lens type: Polycarbonate
 Colour: Orange
 Mount.: Plan
 Base: Magnetic
 Flash patterns: 3
 Tightness norm: IP 65
 Approval: ECE-R10/ECE-R65
 E-approval: Yes

	EL. SPECIFICATIONS	DIMENSIONS	ADDITIONAL SPECIFICATIONS	
172211 LED Beacon Std pkg 1 	Voltage: 10-30 Amp: 0.9 Watt: 24	OD: 140 mm Height: 93 mm Temp.: -30 - +60 °C	Bulb type: 8 LED Lens type: Polycarbonate Colour: Orange Mount.: Plan Flash patterns: 3 Tightness norm: IP 65 Approval: ECE-R10/ECE-R65 E-approval: Yes	
FLASH LIGHTS LED				
172112 LED Flash, amber Std pkg 1 	Voltage: 12-24 Amp: 0.88/0.44 Watt: 10.5	Length: 98.54 mm Cable length: 250 mm Height: 35.07 mm Width: 10 mm	Bulb type: 6 LED Lens type: Polycarbonate Colour: Orange Material: Aluminium Mount.: Plan Flash patterns: 16 Waterproof: Yes Tightness norm: IP 67 Approval: EMC/ECE-R65 E-approval: Yes	
172113 LED Flash, amber Std pkg 1 	Voltage: 12/24 Amp: 0.27-0.13 Watt: 3.5	Length: 109 mm Cable length: 1200 mm Height: 28 mm Width: 72 mm	Bulb type: LED Lens type: Polycarbonate Colour: Orange Material: Aluminium Flash patterns: 19 Coiled cable incl.: No Waterproof: Yes Tightness norm: IP 67 Approval: SAE/ECE-R65	
172118 LED Safety Flash UK Std pkg 1 UK version. Rechargeable. Suitcase w/ 6 pcs.		Voltage: 12/24 Amp: 1.5	OD: 120 mm Height: 35 mm Temp.: -40 - +60 °C	Bulb type: 16 LED Colour: Orange Mount.: 1 magnet Flash patterns: 9 Wall charger 230 V: Yes Charger 12 V: Yes Tightness norm: IP 67 Approval: CE/EMC
172121 LED Safety Flash UK Std pkg 1 UK version. Rechargeable.		Voltage: 12/24 Amp: 1.5	OD: 120 mm Height: 35 mm Temp.: -40 - +60 °C	Bulb type: 16 LED Colour: Orange Mount.: 1 magnet Flash patterns: 9 Wall charger 230 V: Yes Charger 12 V: Yes Tightness norm: IP 67 Approval: CE/EMC
172122 LED Flash, amber Std pkg 1 	Voltage: 12/24 Amp: 0.24/0.12 Watt: 2.82	Cable length: 200 mm Height: 17 mm Dist. mount. holes: 32.5 mm Width: 46.7 mm	Bulb type: 3 LED Colour: Orange Mount.: Plan Flash patterns: 12 Tightness norm: IP 67 Approval: SAE/CE	
172123 LED Flash, blue Std pkg 1 Mounting Bracket: HC-CARGO 172125.		Voltage: 12/24 Amp: 0.24/0.12 Watt: 2.85	Cable length: 200 mm Height: 39 mm Width: 36 mm	Bulb type: 3 LED Colour: Blue Mount.: Built-in Flash patterns: 16 Tightness norm: IP 67 Approval: SAE/ECE-R65 E-approval: Yes

172124 LED Flash, amber Std pkg 1

Mounting Bracket: HC-CARGO 172125.


 Voltage: 12/24
 Amp: 0.24/0.12
 Watt: 2.85

 Cable length: 200 mm
 Height: 39 mm
 Width: 36 mm

 Bulb type: 3 LED
 Colour: Orange
 Mount.: Built-in
 Flash patterns: 16
 Tightness norm: IP 67
 Approval: SAE/ECE-R65
 E-approval: Yes

172137 LED Flash, amber Std pkg 1

Multi-module synchronization.

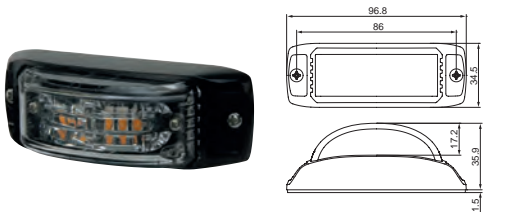

 Voltage: 12-24
 Amp: 1.14/0.57
 Watt: 13

 Length: 129.2 mm
 Cable length: 250 mm
 Height: 15.79 mm
 Width: 27.2 mm

 Bulb type: 6 LED
 Colour: Orange
 Material: Aluminium
 Flash patterns: 23
 Tightness norm: IP 67
 Approval: SAE/ECE
 E-approval: Yes

172139 LED Flash, amber Std pkg 1

Multi-module synchronization.

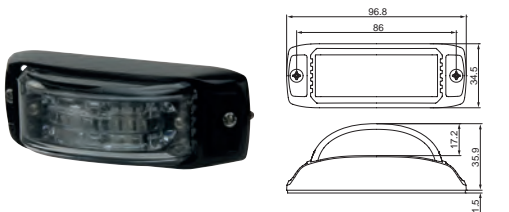

 Voltage: 12-24
 Amp: 1.14/0.57
 Watt: 13

 Length: 96.8 mm
 Cable length: 200 mm
 Height: 34.5 mm
 Width: 35.9 mm

 Bulb type: 6 LED
 Colour: Orange
 Material: Aluminium
 Flash patterns: 16
 Tightness norm: IP 67
 Approval: SAE/ECE
 E-approval: Yes

172140 LED Flash, blue Std pkg 1

Multi-module synchronization.

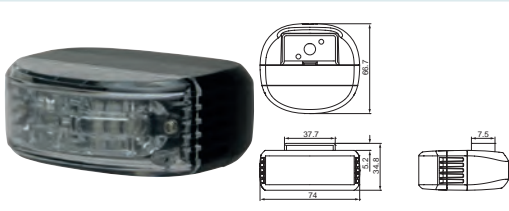

 Voltage: 12-24
 Amp: 1.14/0.57
 Watt: 13

 Length: 96.8 mm
 Cable length: 200 mm
 Height: 34.5 mm
 Width: 35.9 mm

 Bulb type: 6 LED
 Colour: Blue
 Material: Aluminium
 Flash patterns: 16
 Tightness norm: IP 67
 Approval: SAE/ECE
 E-approval: Yes

172141 LED Flash, blue Std pkg 1

Multi-module synchronization.

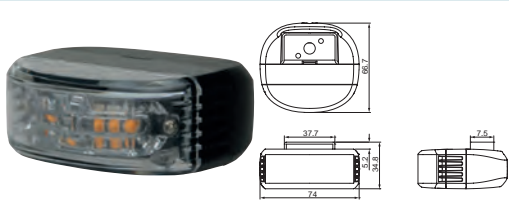

 Voltage: 12-24
 Amp: 1.14/0.57
 Watt: 13

 Length: 66.7 mm
 Cable length: 200 mm
 Height: 34.8 mm
 Width: 7.5 mm

 Bulb type: 6 LED
 Colour: Blue
 Material: Aluminium
 Flash patterns: 16
 Tightness norm: IP 67
 Approval: SAE/ECE
 E-approval: Yes

172142 LED Flash, amber Std pkg 1

Multi-module synchronization.


 Voltage: 12-24
 Amp: 1.14/0.57
 Watt: 13

 Length: 66.7 mm
 Cable length: 200 mm
 Height: 34.8 mm
 Width: 7.5 mm



 Bulb type: 6 LED
 Colour: Orange
 Material: Aluminium
 Flash patterns: 16
 Tightness norm: IP 67
 Approval: SAE/ECE
 E-approval: Yes

172203 LED Flash, amber Std pkg 1


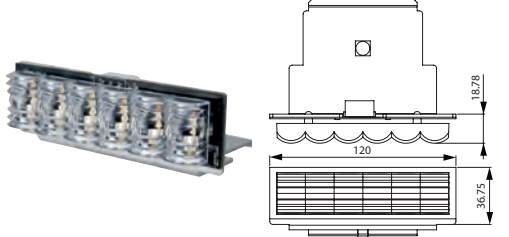
 Voltage: 12/24
 Amp: 1.35/0.75
 Watt: 18

 Length: 132 mm
 Cable length: 250 mm
 Height: 18.8 mm
 Width: 50 mm


 Bulb type: 24 LED
 Colour: Amber/Amber
 Mount.: Plan
 Flash patterns: 14
 Tightness norm: IP 68
 Approval: ECE-R65
 E-approval: Yes

	EL. SPECIFICATIONS	DIMENSIONS	ADDITIONAL SPECIFICATIONS
172204 LED Flash, amber/red Std pkg 1 	Voltage: 12/24 Amp: 1.35/0.75 Watt: 18	Length: 132 mm Cable length: 250 mm Height: 18.8 mm Width: 50 mm	Bulb type: 24 LED Colour: Amber/Red Mount.: Plan Flash patterns: 14 Tightness norm: IP 68 Approval: ECE-R65 E-approval: Yes
172205 LED Flash, amber/white Std pkg 1 	Voltage: 12/24 Amp: 1.35/0.75 Watt: 18	Length: 132 mm Cable length: 250 mm Height: 18.8 mm Width: 50 mm	Bulb type: 24 LED Colour: White/orange Mount.: Plan Flash patterns: 14 Tightness norm: IP 68 Approval: ECE-R65 E-approval: Yes

ACCESSORIES


172125 Mounting Bracket Std pkg 1 	Servicing: HC-CARGO 172123, 172124		
172207 LED Flash, amber Std pkg 1 	Servicing: HC-CARGO 172195, 172196, 172197, 172198, 172199, 172206 Voltage: 12/24 Amp: 2.88/1.44 Watt: 34.5	Length: 120 mm Height: 36.75 mm Width: 18.78 mm	Bulb type: 3 LED Colour: Orange Approval: SAE/ECE-R65 E-approval: Yes

LIGHT BARS LED

172115 LED Mini Light Bar Std pkg 1 Switch Panel: HC-CARGO 171762. 	Voltage: 12/24 Amp: 2.88/1.44 Watt: 34.5	Length: 355 mm Cable length: 3000 mm Height: 53 mm Dist. mount. holes: 204 mm Width: 205 mm	Bulb type: 24 LED Lens type: Polycarbonate Colour: Blue Material: Shockproof plastic Mount.: Screw Flash patterns: 23 Waterproof: Yes Tightness norm: IP 64K Approval: ECE-R10/ECE-R65 E-approval: Yes
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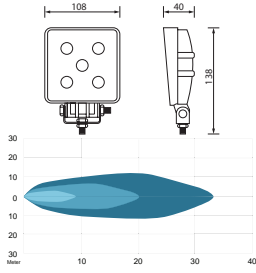
SPOT LIGHTS

LED

172185 LED Blue Light Std pkg 1 	Voltage: 10-30 Amp: 2.14/1.07 Watt: 45 Lumen: 4050	Dim.: 156x126x95 mm	Type: 10 LED Colour: Blue Material/ bracket: Stainless steel Material/dome: Polycarbonate Material/house: Cast aluminum Shape: Rectangular Switch: w/o Mount. bracket: U-bracket w/ 1 bolt 2 poles: w/ Tightness norm: IP 67 Approval: CE
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WORK LAMPS LED
172119 LED Work Lamp

Std pkg 1



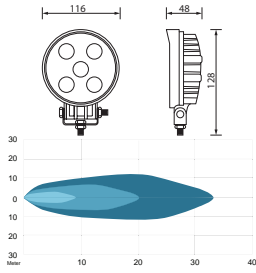
Voltage: 10-30
Watt: 15
Kelvin: 6000
Lumen: 1100

Dim.: 138x108x40 mm
Cable length: 265 mm

Type: 5 LED
Colour: Black
Material/ bracket: Stainless steel
Material/dome: Polycarbonate
Material/house: Cast aluminum
Reflector system: Flood
Shape: Square
Switch: w/o
Tightness norm: IP 67
Approval: CE/EMC
Alternativ no. 171948

172120 LED Work Lamp

Std pkg 1



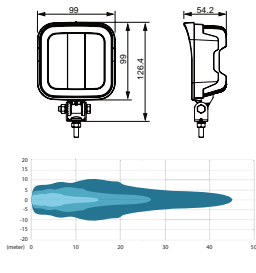
Voltage: 10-30
Watt: 15
Kelvin: 6000
Lumen: 1100

Dim.: 128x116x48 mm
Cable length: 265 mm

Type: 5 LED
Colour: Black
Material/ bracket: Stainless steel
Material/dome: Polycarbonate
Material/house: Cast aluminum
Reflector system: Flood
Shape: Round
Switch: w/o
Tightness norm: IP 67
Approval: CE/EMC
Alternativ no. 171950

172126 LED Work Lamp

Std pkg 1



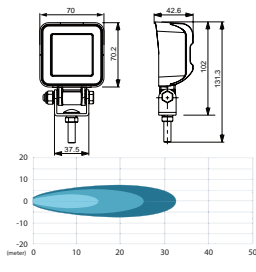
Voltage: 12-36
Watt: 19.3
Candela: 2000
Lumen: 2160

Dim.: 126.4x99x54.2 mm
Cable length: 300 mm

Type: 9 LED
Colour: Black
Material/dome: Polycarbonate
Material/house: Aluminium
Reflector system: Flood
Shape: Square
Switch: w/o
Mount. bracket: U-bracket w/ 1 bolt
2 poles: w/
Tightness norm: IP 69K
Approval: CE/EMC
Alternativ no. 171751

172127 LED Work Lamp

Std pkg 1



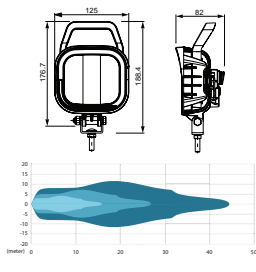
Voltage: 12-36
Watt: 8.4
Candela: 1200
Lumen: 720

Dim.: 131.3x70x42.6 mm
Cable length: 300 mm

Type: 3 LED
Colour: Black
Material/ bracket: Stainless steel
Material/dome: Polycarbonate
Material/house: Shock thermo plastic
Reflector system: Flood
Shape: Square
2 poles: w/
Tightness norm: IP 67
Approval: CE/EMC

172128 LED Work Lamp

Std pkg 1



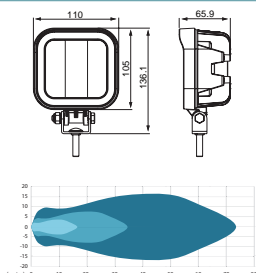
Voltage: 12-36
Watt: 22
Lumen: 2160

Dim.: 188.4x125x82 mm
Cable length: 280 mm

Type: 9 LED
Colour: Red/black
Material/ bracket: Stainless steel
Material/dome: Polycarbonate
Material/house: Aluminium
Reflector system: Flood
Shape: Square
Switch: w/
Handle: w/
2 poles: w/
Tightness norm: IP 69K
Approval: CE/EMC

172129 LED Work Lamp


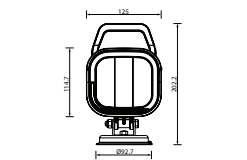
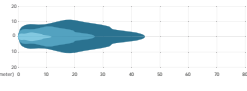

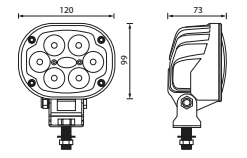
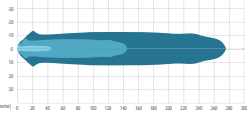

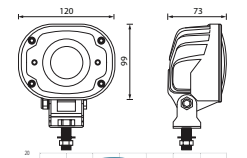
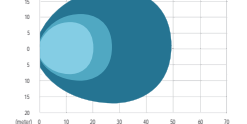

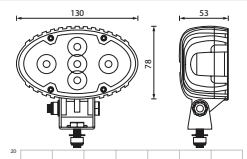
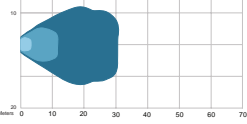

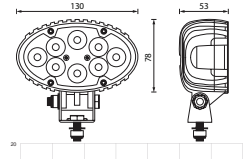
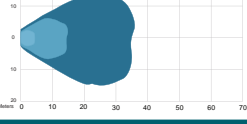

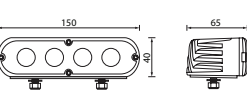
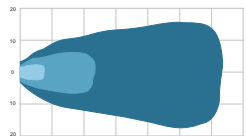
Std pkg 1



Voltage: 12-36
Watt: 40
Candela: 8000
Lumen: 4800

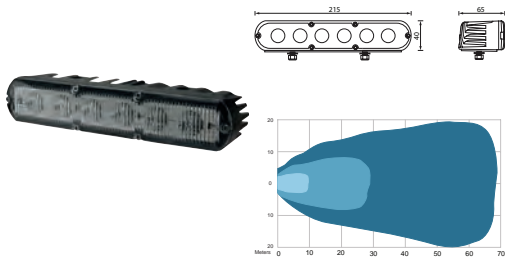
Dim.: 136.1x110x65.9 mm
Cable length: 350 mm

Type: 6 LED
Colour: Black
Material/ bracket: Stainless steel
Material/dome: Polycarbonate
Material/house: Aluminium
Reflector system: Flood
Shape: Square
Switch: w/o
Mount. bracket: U-bracket w/ 1 bolt
2 poles: w/
Tightness norm: IP 69K
Approval: CE/EMC
Alternativ no. 171752, 172010

		EL. SPECIFICATIONS	DIMENSIONS	ADDITIONAL SPECIFICATIONS
172130 LED Work Lamp Std pkg 1		Voltage: 12-36 Watt: 22 Lumen: 1490	Dim.: 75.6x70x57 mm Cable length: 2000 mm	Type: 9 LED Colour: Red/black Material/dome: Polycarbonate Material/house: Aluminium Reflector system: Flood Shape: Square Switch: w/ Magnet base: w/ Coiled cable incl.: Yes Tightness norm: IP 69K Approval: CE/EMC
  				
172131 LED Work Lamp Std pkg 1		Voltage: 10-60 Watt: 30 Kelvin: 6000 Lumen: 2400	Dim.: 119x105x80 mm Cable length: 460 mm	Type: 6 LED Colour: Black Material/ bracket: Stainless steel Material/dome: Polycarbonate Material/house: Aluminium Reflector system: Spot Shape: Square Tightness norm: IP 69K Approval: CE/EMC
  				
172132 LED Work Lamp Std pkg 1		Voltage: 10-60 Watt: 35 Kelvin: 6000 Lumen: 2800	Dim.: 119x105x80 mm Cable length: 460 mm	Type: 1 LED Colour: Black Material/ bracket: Stainless steel Material/dome: Polycarbonate Material/house: Aluminium Reflector system: Flood Shape: Square Tightness norm: IP 69K Approval: CE/EMC
  				
172133 LED Work Lamp Std pkg 1		Voltage: 10-30 Watt: 15 Kelvin: 6000 Lumen: 1200	Dim.: 130x78x53 mm Cable length: 460 mm	Type: 5 LED Colour: Black Material/ bracket: Stainless steel Material/dome: Polycarbonate Material/house: Aluminium Reflector system: Flood Shape: Oval Tightness norm: IP 69K Approval: CE/EMC
  				
172134 LED Work Lamp Std pkg 1		Voltage: 10-30 Watt: 24 Kelvin: 6000 Lumen: 1920	Dim.: 130x78x53 mm Cable length: 460 mm	Type: 8 LED Colour: Black Material/ bracket: Stainless steel Material/dome: Polycarbonate Material/house: Aluminium Reflector system: Flood Shape: Oval Tightness norm: IP 69K Approval: CE/EMC
  				
172135 LED Work Lamp Std pkg 1		Voltage: 10-60 Watt: 20 Kelvin: 6000 Lumen: 1600	Dim.: 150x40x65 mm Cable length: 460 mm	Type: 4 LED Colour: Black Material/ bracket: Stainless steel Material/dome: Polycarbonate Material/house: Aluminium Reflector system: Flood Shape: Oblong 2 poles: w/ Tightness norm: IP 69K Approval: CE/EMC
  				

172136 LED Work Lamp

Std pkg 1

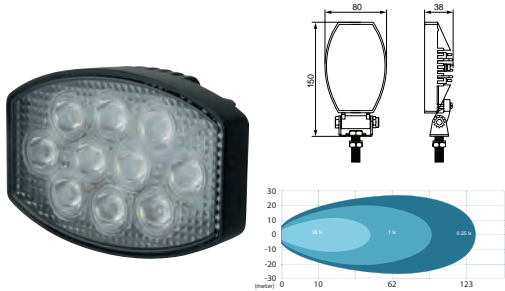

 Voltage: 10-60
 Watt: 30
 Kelvin: 6000
 Lumen: 2400

 Dim.: 215x40x65 mm
 Cable length: 460 mm

 Type: 6 LED
 Colour: Black
 Material/ bracket: Stainless steel
 Material/dome: Polycarbonate
 Material/house: Aluminium
Reflector system: Flood
 Shape: Oblong
 2 poles: w/
 Tightness norm: IP 69K
 Approval: CE/EMC

172143 LED Work Lamp

Std pkg 1


 Voltage: 10-30
 Watt: 15
 Kelvin: 6000
 Lumen: 1426

Dim.: 150x80x38 mm

 Type: 10 LED
 Colour: Black
 Material/ bracket: Stainless steel
 Material/dome: Polycarbonate
 Material/house: Cast aluminum
Reflector system: Flood
 Shape: Rectangular
 Tightness norm: IP 67
 Approval: CE/EMC

172191 LED Work Lamp

Std pkg 1

Servicing: John Deere


 Voltage: 10-30
 Watt: 40
 Kelvin: 6000
 Lumen: 3200

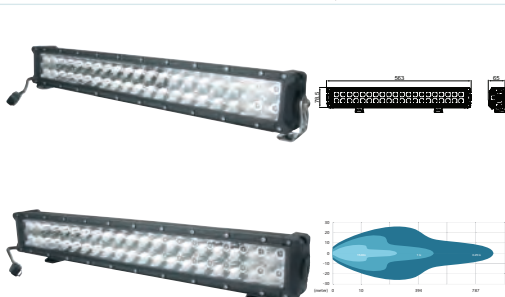
 Dim.: 170x82x80 mm
 Cable length: 460 mm

 Type: 8 LED
 Colour: Black
 Material/dome: Polycarbonate
 Material/house: Cast aluminum
Reflector system: Flood
 Shape: Oval
 Tightness norm: IP 69K
 Approval: CE/ECE

WORK LIGHT BARS LED
170098 LED Work light bar

Std pkg 1

DT Connector: HC-CARGO 193365, 193366. Mounting Bracket Kit: HC-CARGO 172201, 172202.


 Voltage: 10-30
 Watt: 120
 Kelvin: 6000
 Lumen: 10800

 Dim.: 563x78x65 mm
 Cable length: 500 mm

 Type: 40 LED
 Colour: Black
 Material/ bracket: Aluminium
 Material/dome: Polycarbonate
 Material/house: Cast aluminum
Reflector system: Combo
 Shape: Straight
 Mount. bracket: Sidemounted/Plan installation
 Male/female: Male/female
 Tightness norm: IP 67
 Approval: CE/ECE

170099 LED Work light bar




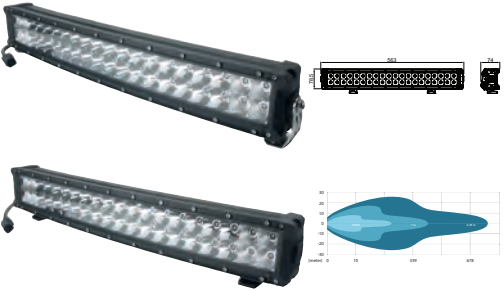

Std pkg 1

ATP Connector: HC-CARGO 193367, 193368. Mounting Bracket Kit: HC-CARGO 172201, 172202.


 Voltage: 10-30
 Watt: 180
 Kelvin: 6000
 Lumen: 16200

 Dim.: 818x78x65 mm
 Cable length: 500 mm

 Type: 60 LED
 Colour: Black
 Material/ bracket: Aluminium
 Material/dome: Polycarbonate
 Material/house: Cast aluminum
Reflector system: Combo
 Shape: Straight
 Mount. bracket: Sidemounted/Plan installation
 Male/female: Male/female
 Tightness norm: IP 67
 Approval: CE/ECE

170100 LED Work light bar		Std pkg 1	
<i>ATP Connector: HC-CARGO 193367, 193368. Mounting Bracket Kit: HC-CARGO 172201, 172202.</i>			
	Voltage: 10-30 Watt: 240 Kelvin: 6000 Lumen: 21600	Dim.: 1073x78x65 mm Cable length: 500 mm	Type: 80 LED Colour: Black Material/ bracket: Aluminium Material/dome: Polycarbonate Material/house: Cast aluminum Reflector system: Combo Shape: Straight Mount. bracket: Sidemounted/Plan installation Male/female: Male/female Tightness norm: IP 67 Approval: CE/ECE
170101 LED Work light bar		Std pkg 1	
<i>ATP Connector: HC-CARGO 193367, 193368. Mounting Bracket Kit: HC-CARGO 172201, 172202.</i>			
	Voltage: 10-30 Watt: 288 Kelvin: 6000 Lumen: 25920	Dim.: 1273x78x65 mm Cable length: 500 mm	Type: 96 LED Colour: Black Material/ bracket: Aluminium Material/dome: Polycarbonate Material/house: Cast aluminum Reflector system: Combo Shape: Straight Mount. bracket: Sidemounted/Plan installation Male/female: Male/female Tightness norm: IP 67 Approval: CE/ECE
170102 LED Work light bar		Std pkg 1	
<i>ATP Connector: HC-CARGO 193367, 193368. Mounting Bracket Kit: HC-CARGO 172201, 172202.</i>			
	Voltage: 10-30 Watt: 300 Kelvin: 6000 Lumen: 27000	Dim.: 1326x78x65 mm Cable length: 500 mm	Type: 100 LED Colour: Black Material/ bracket: Aluminium Material/dome: Polycarbonate Material/house: Cast aluminum Reflector system: Combo Shape: Straight Mount. bracket: Sidemounted/Plan installation Male/female: Male/female Tightness norm: IP 67 Approval: CE/ECE
170103 LED Work light bar		Std pkg 1	
<i>DT Connector: HC-CARGO 193365, 193366. Mounting Bracket Kit: HC-CARGO 172201, 172202.</i>			
	Voltage: 10-30 Amp: 6.6/3.4 Watt: 120 Lumen: 10800	Dim.: 563x74x78.5 mm Cable length: 500 mm	Type: 40 LED Colour: Black Material/ bracket: Aluminium Material/dome: Polycarbonate Material/house: Cast aluminum Reflector system: Combo Shape: Curved Mount. bracket: Sidemounted/Plan installation Male/female: Male/female Tightness norm: IP 67 Approval: CE/ECE Alternativ no. 172077
170104 LED Work light bar		Std pkg 1	
<i>ATP Connector: HC-CARGO 193367, 193368. Mounting Bracket Kit: HC-CARGO 172201, 172202.</i>			
	Voltage: 10-30 Amp: 9.28/4.62 Watt: 180 Lumen: 16200	Dim.: 818x87x78.5 mm Cable length: 500 mm	Type: 60 LED Colour: Black Material/ bracket: Aluminium Material/dome: Polycarbonate Material/house: Cast aluminum Reflector system: Combo Shape: Curved Mount. bracket: Sidemounted/Plan installation Male/female: Male/female Tightness norm: IP 67 Approval: CE/ECE Alternativ no. 172078

170105 LED Work light bar Std pkg 1

ATP Connector: HC-CARGO 193367, 193368. Mounting Bracket Kit: HC-CARGO 172201, 172202.

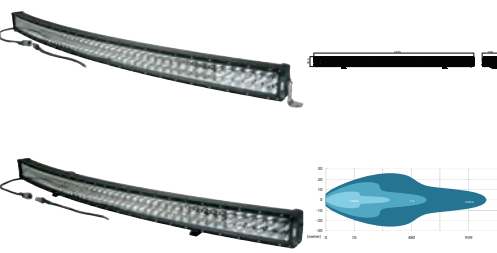

 Voltage: 10-30
 Amp: 12.8/6.35
 Watt: 240
 Lumen: 21600

 Dim.:
 1073x108x78.5 mm
 Cable length: 500 mm

 Type: 80 LED
 Colour: Black
 Material/ bracket: Aluminium
 Material/dome: Polycarbonate
 Material/house: Cast aluminum
Reflector system: Combo
 Shape: Curved
 Mount. bracket: Sidemounted/Plan installation
 Male/female: Male/female
 Tightness norm: IP 67
 Approval: CE/ECE
 Alternativ no. 172079

170106 LED Work light bar Std pkg 1

ATP Connector: HC-CARGO 193367, 193368. Mounting Bracket Kit: HC-CARGO 172201, 172202.

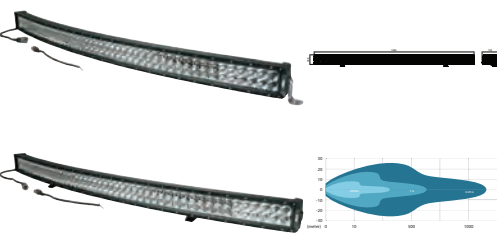

 Voltage: 10-30
 Amp: 16.08/7.83
 Watt: 288
 Lumen: 25920

 Dim.:
 1273x128x78.5 mm
 Cable length: 500 mm

 Type: 96 LED
 Colour: Black
 Material/ bracket: Aluminium
 Material/dome: Polycarbonate
 Material/house: Cast aluminum
Reflector system: Combo
 Shape: Curved
 Mount. bracket: Sidemounted/Plan installation
 Male/female: Male/female
 Tightness norm: IP 67
 Approval: CE/ECE
 Alternativ no. 172080

170107 LED Work light bar Std pkg 1

ATP Connector: HC-CARGO 193367, 193368. Mounting Bracket Kit: HC-CARGO 172201, 172202.


 Voltage: 10-30
 Amp: 18.8/9.4
 Watt: 300
 Lumen: 27000

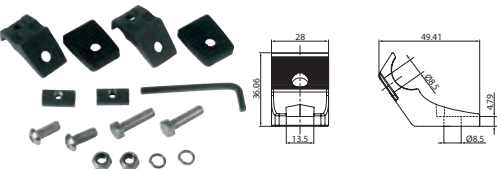
 Dim.:
 1326x133x78.5 mm
 Cable length: 500 mm

 Type: 100 LED
 Colour: Black
 Material/ bracket: Aluminium
 Material/dome: Polycarbonate
 Material/house: Cast aluminum
Reflector system: Combo
 Shape: Curved
 Mount. bracket: Sidemounted/Plan installation
 Male/female: Male/female
 Tightness norm: IP 67
 Approval: CE/ECE

SPARE PARTS
172116 Mounting Bracket Kit Std pkg 1 Servicing: HC-CARGO 172077, 172078, 172079, 172080

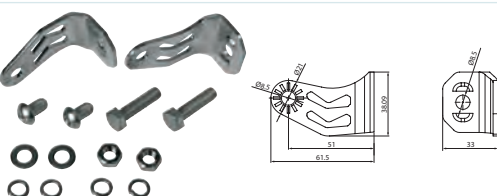
172201 Mounting Bracket Kit Std pkg 1 Servicing: HC-CARGO 170098, 170099, 170100, 170101, 170102, 170103, 170104, 170105, 170106, 172107

Plan installation.


 Total length: 49.41 mm
 Height: 36.06 mm
 Width: 28 mm

172202 Mounting Bracket Kit Std pkg 1 Servicing: HC-CARGO 170098, 170099, 170100, 170101, 170102, 170103, 170104, 170105, 170106, 172107

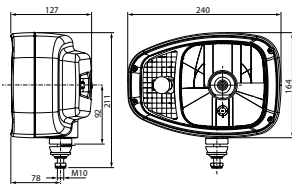
Sidemounted.


 Total length: 33 mm
 Height: 61.5 mm
 Width: 38.09 mm

FORWARD LIGHTING TRACTOR HEAD LAMPS

172193 Head Lamp Std pkg 1

DT Connector: HC-CARGO 193355.



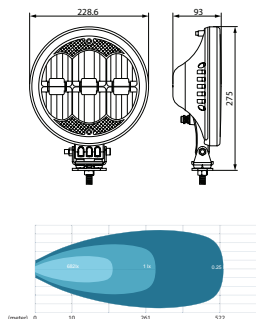
Bulb incl.: Yes
Voltage: 12/24
Watt: 60/55
Watt 2: 5
Watt 3: 21

Dim.: 240x164x127 mm

Bulb type: H4
Bulb type 2: W5W
Bulb type 3: PY21W
Socket type: P43t
Socket type 2: T10
Socket type 3: BAU15s
Colour: Black
Material: Shockproof plastic
Material/dome: Glass
Flasher light: w/
Sidemarker: w/
RH/LH: LH
Approval: SAE/ECE
E-approval: Yes

DRIVING LAMP LED

172144 LED Driving Lamp Std pkg 1



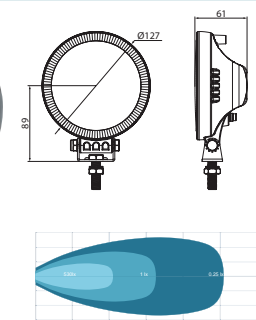
Voltage: 10-30
Watt: 60
Kelvin: 6000
Lumen: 5400

Dim.: 275x228.6x93 mm

Type: LED Driving lamp
Connection: Multiplug
Material: Cast aluminum
Material/dome: Polycarbonate
Shape: Round
No./LEDs: 6
RH/LH: RH/LH
Tightness norm: IP 67
Ref. no.: 25 Approval: ECE R112
E-approval: Yes

172212 LED Driving Lamp Std pkg 1

5".



Voltage: 10-30
Watt: 20
Lumen: 1800

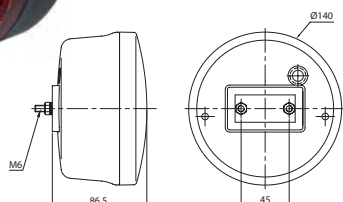
Dim.: 127x89x61 mm

Type: LED Driving lamp
Material: Stainless steel
Material/dome: Polycarbonate
Shape: Round
Tightness norm: IP 67/IP 69K
Ref. no.: 12.5
Approval: ECE R112
E-approval: Yes

TAIL LIGHTS

REAR FOG LAMPS CONVENTIONAL

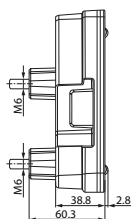
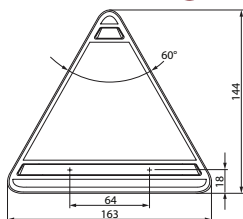
172117 Rear Fog Lamp Std pkg 1



Bulb incl.: No
Watt: 21

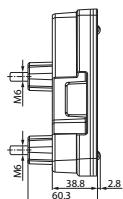
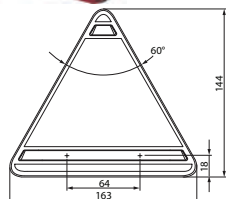
Dim.: 140x86.5 mm
Dist. mount. holes:
45 mm

Socket type: BA15S
Connection: Terminal
Colour: Black
Colour/glass: Red
Material: Shockproof plastic
Shape: Round
Fixing screw: 2
Rear/fog lamp: w/
E-approval: Yes

MULTI FUNCTION LAMPS
TRAILER LAMPS LED
172149 LED Multifunction Lamp Std pkg 1

Voltage: 12/24

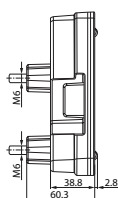
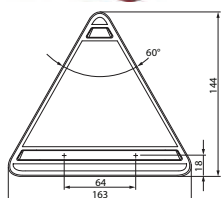
Dim.: 163x144 mm
Cable length: 1850 mm
Dist. mount. holes: 64 mm

Type: LED Tail lamp
Connection: Cable
Colour: Black
Colour/glass: Red
Material: PP
Material/dome: PMMA
Shape: Triangle
Mount.: Horizontal
Reflector: w/
Fixing screw: 2
Flasher light: w/
Numberplate light: w/
Rear/fog lamp: w/o
Reverse light: w/o
Sidemarket lamp: w/o
Tail light: w/
Stop light: w/
LEDs: w/
RH/LH: LH
Tightness norm: IP 66/68
E-approval: Yes

172150 LED Multifunction Lamp Std pkg 1

Voltage: 12-24

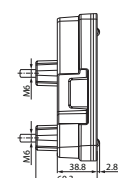
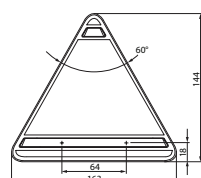
Dim.: 163x144 mm
Cable length: 1850 mm
Dist. mount. holes: 64 mm

Type: LED Tail lamp
Connection: Cable
Colour: Black
Colour/glass: Red
Material: PP
Material/dome: PMMA
Shape: Triangle
Mount.: Horizontal
Reflector: w/
Fixing screw: 2
Flasher light: w/
Tail light: w/
Stop light: w/
LEDs: w/
RH/LH: LH
Tightness norm: IP 66/68
E-approval: Yes

172151 LED Multifunction Lamp Std pkg 1

Voltage: 12-24

Dim.: 163x144 mm
Cable length: 1850 mm
Dist. mount. holes: 64 mm

Type: LED Tail lamp
Connection: Cable
Colour: Black
Colour/glass: Red
Material: PP
Material/dome: PMMA
Shape: Triangle
Mount.: Horizontal
Reflector: w/
Fixing screw: 2
Flasher light: w/
Numberplate light: w/
Rear/fog lamp: w/o
Reverse light: w/o
Sidemarket lamp: w/o
Tail light: w/
Stop light: w/
LEDs: w/
RH/LH: RH
Tightness norm: IP 66/68
E-approval: Yes

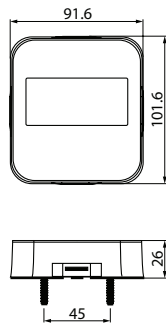
172152 LED Multifunction Lamp Std pkg 1

Voltage: 12-24

Dim.: 163x144 mm
Cable length: 1850 mm
Dist. mount. holes: 64 mm

Type: LED Tail lamp
Connection: Cable
Colour: Black
Colour/glass: Red
Material: PP
Material/dome: PMMA
Shape: Triangle
Mount.: Horizontal
Reflector: w/
Fixing screw: 2
Flasher light: w/
Tail light: w/
Stop light: w/
LEDs: w/
RH/LH: RH
Tightness norm: IP 66/68
E-approval: Yes

172214 LED Multifunction Lamp Std pkg 1

With built-in resistor.



Voltage: 12

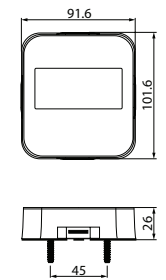
Dim.:
101.6x91.6x26 mm
Cable length: 500 mm
Dist. mount. holes:
45 mm

Type: LED Multifunction Lamp
Connection: Cable
Shape: Square
Mount.: 4 holes
Reflector: w/
Flasher light: w/
Numberplate light: w/
Tail light: w/
Stop light: w/
LEDs: w/
RH/LH: RH/LH
Tightness norm: IP 67
E-approval: Yes
Alternativ no. 172218

172215 LED Multifunction Lamp Std pkg 1

With built-in resistor.

NEW PRODUCT
www.hc-cargo.com



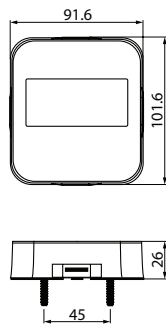
Voltage: 12

Dim.:
101.6x91.6x26 mm
Cable length: 500 mm
Dist. mount. holes:
45 mm

Type: LED Multifunction Lamp
Connection: Cable
Shape: Square
Mount.: 4 holes
Reflector: w/
Flasher light: w/
Tail light: w/
Stop light: w/
LEDs: w/
RH/LH: RH/LH
Tightness norm: IP 67
E-approval: Yes

172218 LED Multifunction Lamp Std pkg 1

With built-in resistor.



Voltage: 12

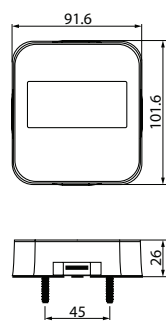
Dim.:
101.6x91.6x26 mm
Cable length: 7500 mm
Dist. mount. holes:
45 mm

Type: LED Multifunction Lamp
Connection: Cable
Shape: Square
Mount.: 4 holes
Reflector: w/
Flasher light: w/
Numberplate light: w/
Tail light: w/
Stop light: w/
LEDs: w/
RH/LH: RH/LH
Tightness norm: IP 67
E-approval: Yes
Alternativ no. 172214

TRAILER LAMPS LED (TRUCKS)

172214 LED Multifunction Lamp Std pkg 1

With built-in resistor.



Voltage: 12

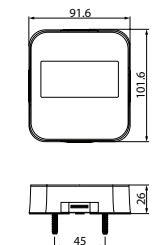
Dim.:
101.6x91.6x26 mm
Cable length: 500 mm
Dist. mount. holes:
45 mm

Type: LED Multifunction Lamp
Connection: Cable
Shape: Square
Mount.: 4 holes
Reflector: w/
Flasher light: w/
Numberplate light: w/
Tail light: w/
Stop light: w/
LEDs: w/
RH/LH: RH/LH
Tightness norm: IP 67
E-approval: Yes
Alternativ no. 172218

172215 LED Multifunction Lamp Std pkg 1

With built-in resistor.

NEW PRODUCT
www.hc-cargo.com



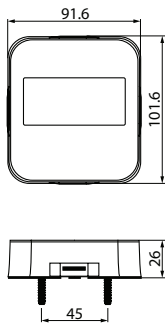
Voltage: 12

Dim.:
101.6x91.6x26 mm
Cable length: 500 mm
Dist. mount. holes:
45 mm

Type: LED Multifunction Lamp
Connection: Cable
Shape: Square
Mount.: 4 holes
Reflector: w/
Flasher light: w/
Tail light: w/
Stop light: w/
LEDs: w/
RH/LH: RH/LH
Tightness norm: IP 67
E-approval: Yes

172218 LED Multifunction Lamp Std pkg 1

With built-in resistor.



Voltage: 12

 Dim.:
 101.6x91.6x26 mm
 Cable length: 7500 mm
 Dist. mount. holes:
 45 mm

 Type: LED Multifunction Lamp
 Connection: Cable
 Shape: Square
 Mount.: 4 holes
 Reflector: w/
 Flasher light: w/
 Numberplate light: w/
 Tail light: w/
 Stop light: w/
 LEDs: w/
 RH/LH: RH/LH
 Tightness norm: IP 67
 E-approval: Yes
 Alternativ no. 172214

HAND LAMPS LED
SPARE PARTS
181743 USB Adapter Std pkg 1 Servicing: HC-CARGO 172187

 Voltage: 5
 Amp: 0.5

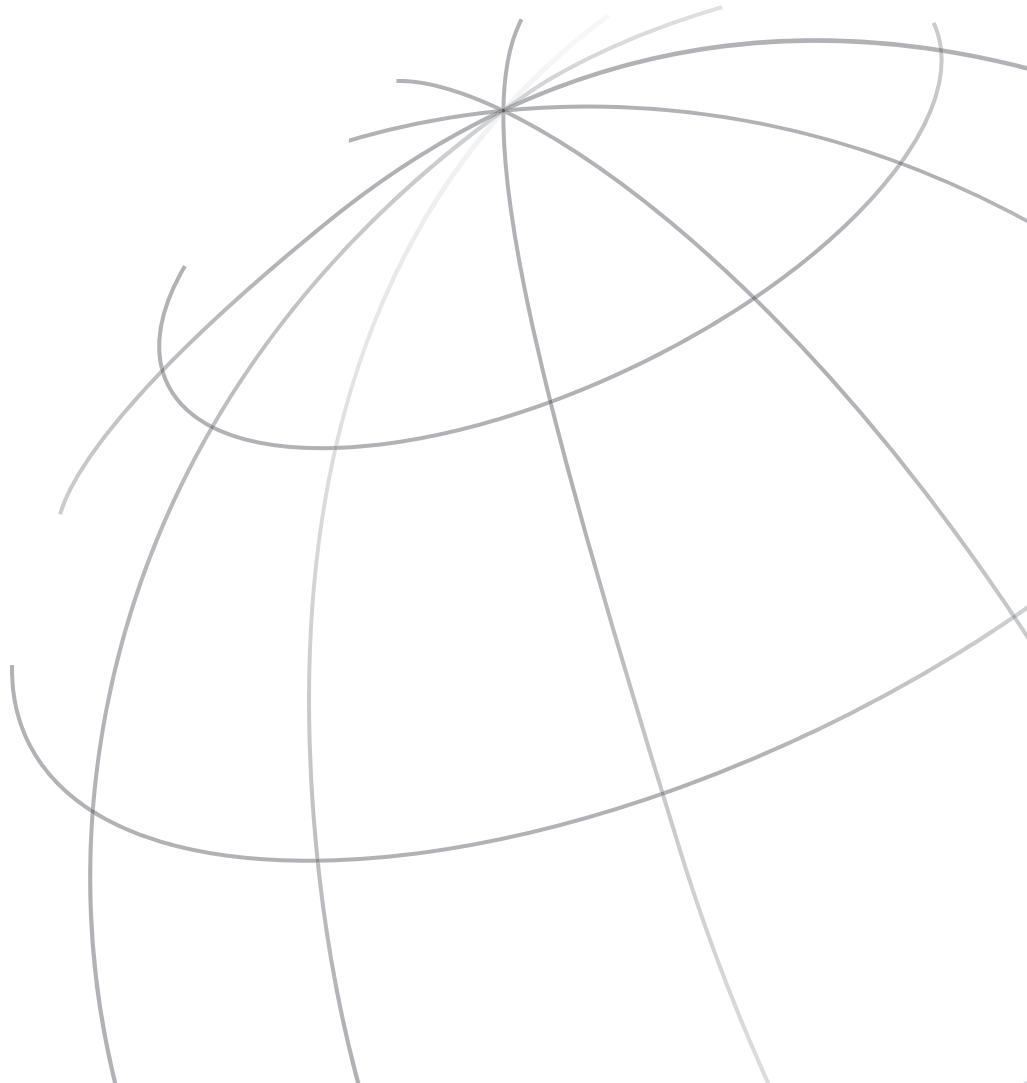
BULBS
H7 HALOGEN

	HC-CARGO	Std. pkg.	Voltage	Watt	Length	OD	Colour	Type	Comment
	172111	Pkg. 1	24	100	58 mm	34 mm		H7, Heavy duty	Not E-approved



Electrical Components

Edition 2018

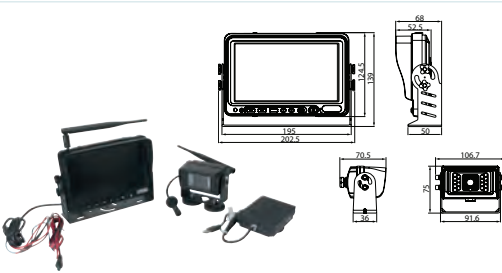


CAMERA & PARKING SENSORS

CCTV REAR OBSERVATION SYSTEM

161720 Camera Kit for Forklift Std pkg 1

Consists: 1x7" monitor: HC-CARGO 161723, 1x Camera: HC-CARGO 161721, 2x Magnet: HC-CARGO 161724, 1x Power pack: HC-CARGO 161722. Accessories: HC-CARGO 161733, 161730, 161036, 161044, 161732, 161731.



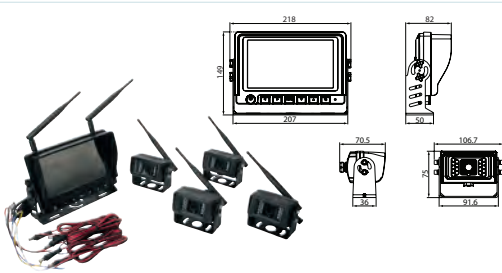
Voltage: 8-32
Frequency:
2.4 GHz

Height: 75 mm
Depth: 70.4 mm
Display size: 7"
Width: 106 mm
Resolution:
800x480 pixels
Wide angle: 120°

Monitor: TFT-LCD
Type: Camera kit
Camera type: Colour - Wireless
No./cameras: 1
Remote control: w/o
Audio: Yes
Infrared: w/
Split screen: Yes
Tightness norm: IP 69K (Camera)
Language: English

161726 Rear Observation Kit Std pkg 1

16GB SD card. Consists: 1x7" monitor: HC-CARGO 161727, 4x Camera: HC-CARGO 161721. Accessories: HC-CARGO 161733, 161730, 161036, 161725, 161044, 161732, 161731.



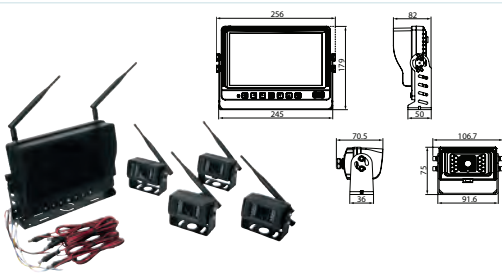
Voltage: 8-32
Frequency:
2.4 GHz

Display size: 7"
Max wide transmission
range: 30 m
Resolution:
800x480 pixels
Wide angle: 120°

Monitor: TFT-LCD
Type: Camera kit
Camera type: Colour - Wireless
No./cameras: 4
Remote control: w/o
Audio: Yes
Infrared: w/
Split screen: Yes
Tightness norm: IP 69K (Camera)
Language: English

161728 Rear Observation Kit Std pkg 1

16GB SD karte. Enthält: 1x9" Monitor: HC-CARGO 161729, 4x Kamera: HC-CARGO 161721. Zubehör: HC-CARGO 161733, 161730, 161036, 161725, 161044, 161732, 161731.

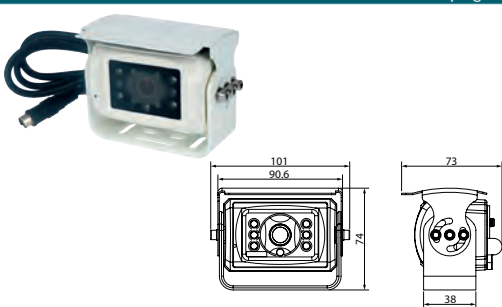


Voltage: 8-32
Frequency:
2.4 GHz

Display size: 9"
Max wide transmission
range: 30 m
Resolution:
800x480 pixels
Wide angle: 120°

Monitor: TFT-LCD
Type: Camera kit
Camera type: Colour - Wireless
No./cameras: 4
Remote control: w/o
Audio: Yes
Infrared: w/
Split screen: Yes
Tightness norm: IP 69K (Camera)
Language: English

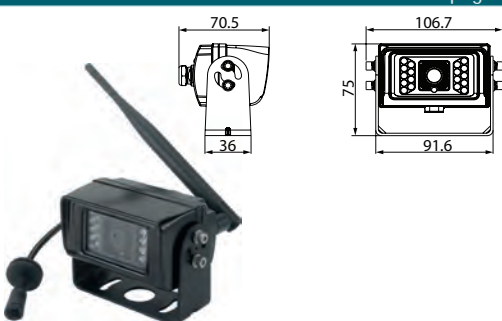
CAMERAS

161127 Colour Camera w/ Audio Std pkg 1 Servicing: HC-CARGO 160775, 160783


Voltage: 12
Light sensitivity:
1.5 lux

Connection cable: 6
pin mini DIN
Height: 74 mm
Depth: 73 mm
Width: 90.6 mm
Resolution:
700 TV lines
Shutter rate: 1/60-
1/100.000 sec.
Wide angle: 122°

Signal system: PAL
Type: Colour
Colour: White
Material: Aluminium
Picture sensor: 1/3.2 CCD
Microphone: w/
Audio: Yes
Infrared: w/
Mirror function: w/
Connection cable: 6 pin mini DIN
Protection degree: IP 68
Alternativ no. 161038

161721 Camera Std pkg 1 Servicing: HC-CARGO 161720, 161726, 161728


Voltage: 11-32
Light sensitivity:
0 lux

Height: 75 mm
Depth: 70.5 mm
Width: 106 mm
Resolution:
600 TV lines
Wide angle: 120°

Signal system: PAL/NTSC
Type: Colour - Wireless
Colour: Black
Material: Aluminium
Picture sensor: 1/3" CMOS
Microphone: w/
Audio: Yes
Infrared: w/
Protection degree: IP 69K

		EL. SPECIFICATIONS	DIMENSIONS	ADDITIONAL SPECIFICATIONS
161733 Camera	Std pkg 1	Servicing: HC-CARGO 161720, 161726, 161728		
		Voltage: 12/24 Light sensitivity: 1 lux	Height: 37 mm Depth: 124 mm Width: 25 mm Resolution: 600 TV lines Wide angle: 45°	Type: Colour - Wireless Colour: Silver Material: Steel Picture sensor: 1/3" CMOS Microphone: w/ Audio: Yes Infrared: w/ Protection degree: IP 67
MONITORS				
161723 Monitor	Std pkg 1	Servicing: HC-CARGO 161720		
		Voltage: 12-24	Height: 122 mm Depth: 28 mm Display size: 7" Width: 185 mm Resolution: 800x480 pixels	Signal system: PAL/NTSC Type: TFT-LCD Camera type: Colour - Wireless Remote control: w/o Loudspeaker: w/ Audio: Yes Mirror function: w/ Language: English
161727 Monitor 7"	Std pkg 1	Servicing: HC-CARGO 161726		
		Voltage: 8-32	Height: 149 mm Depth: 82 mm Display size: 7" Width: 218 mm Resolution: 800x480 pixels	Signal system: PAL/NTSC Type: TFT-LCD Camera type: Colour - Wireless Mount. bracket: w/ Remote control: w/o Loudspeaker: w/ Audio: w/ Mirror function: w/ Language: English
161729 Monitor	Std pkg 1	Servicing: HC-CARGO 161728		
		Voltage: 8-32	Height: 179 mm Depth: 82 mm Display size: 9" Width: 256 mm Resolution: 800x480 pixels	Signal system: PAL/NTSC Type: TFT-LCD Camera type: Colour - Wireless Remote control: w/o Loudspeaker: w/ Audio: w/ Mirror function: w/ Language: English
161730 Monitor	Std pkg 1	Servicing: HC-CARGO 161720, 161726, 161728		
		Voltage: 8-32	Height: 149 mm Depth: 84 mm Display size: 7" Width: 220 mm Resolution: 800x480 pixels	Signal system: PAL/NTSC Type: TFT-LCD Camera type: Colour - Wireless Mount. bracket: w/ Remote control: w/o Loudspeaker: w/ Audio: w/ Mirror function: w/ Protection degree: IP 68 Language: English
ACCESSORIES				
161722 Power bank	Std pkg 1	Servicing: HC-CARGO 161048, 161054, 161720, 161726, 161728		
		Voltage/in: 5 Milliamp: 10.000 Amp/Standby: 10 W/cont.: 10 W/ cont. 2: 7	Dim.: 95x72x29 mm	Type: Li-ion USB Plug: w/ Protection degree: IP 66 Approval: CE

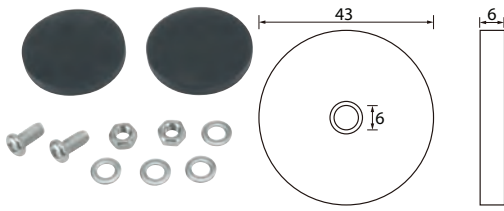
EL. SPECIFICATIONS

DIMENSIONS

ADDITIONAL SPECIFICATIONS

161724 Magnet

Std pkg 1


161725 Aerial

Std pkg 1

Servicing: HC-CARGO 11048, 161054, 161720, 161726, 161728

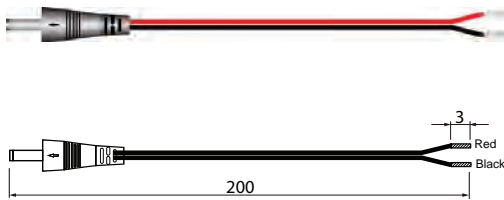


Cable length: 2500 mm

161731 DC Connector

Std pkg 1

Servicing: HC-CARGO 11048, 161054, 161720, 161726, 161728


161732 DIN Plug

Std pkg 1

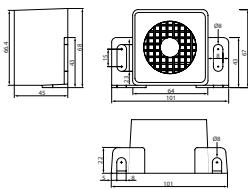
Servicing: HC-CARGO 11048, 161054, 161720, 161726, 161728



ACOUSTIC WARNING REVERSING ALARMS

161125 Reversing Alarm

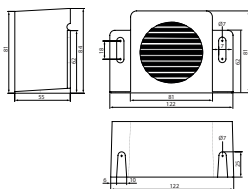
Std pkg 1

Soft tone alarm ideal for built up areas where noise pollution may be an issue.

 Voltage: 12/24
 Milliamp: 0.50
 Decibel: 88

 Overvoltage: Yes
 Waterproof: Yes

161126 Reversing Alarm

Std pkg 1

Soft tone alarm ideal for built up areas where noise pollution may be an issue.

 Voltage: 12/24
 Milliamp: 0.50
 Decibel: 92

 Overvoltage: Yes
 Waterproof: Yes

HORNS

ELECTRICAL

160827 Horn

Std pkg 1



Voltage: 24
Amp: 5
Hertz: 500-420

OD: 80 mm
Length: 117 mm

Type: Dual tone
Relay: w/
Marine: No
E-approval: Yes

POWER MANAGEMENT COMPONENTS

CHARGERS

161122 Charger

Std pkg 1

Servicing: All types of 12V LEAD ACID Batteries, (AGM, GEL, STD, VRLA, MF, CAL/CAL and START-STOP) & LFP batteries



Voltage: 220/240
Amp: 1.5/10
Ah: 200 Hertz:
50/60

Dim.: 210x98x60 mm
Working temp.: -20 -
+50 °C

Protection degree: IP 65
Approval: CE

161123 Charger UK

Std pkg 1

Servicing: All types of 12V LEAD ACID Batteries, (AGM, GEL, STD, VRLA, MF, CAL/CAL and START-STOP) & LFP batteries



Voltage: 220/240
Amp: 10
Ah: 200 Hertz:
50/60

Dim.: 210x98x60 mm
Working temp.: -20 -
+50 °C

Protection degree: IP 65
Approval: CE

181743 USB Adapter

Std pkg 1

Servicing: HC-CARGO 172187



Voltage: 5
Amp: 0.5
230

ACCESSORIES

161888 Charger cable

Std pkg 1

Servicing: HC-CARGO 161026, 161701, 161122

w/ Fuse.



Voltage: 300

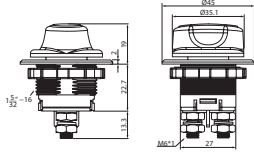
Conductor dim.:
2x1.31 mm²
Length: 300 mm
Temp. area: 105 °C

Lead type: Dual
Cap colour: Black
Cap material: PVC

SWITCHES

BATTERY SWITCHES

181687 Battery Main Switch Std pkg 1 Servicing: HC-CARGO 181679, 181680, 181681



Voltage: <32
Amp/5 sec.: 500
Amp/cont.: 100

Dist. mount. holes:
27 mm

Type: Battery
Material: PBT
No./mounting holes: 2
No./poles: 2
Key: w/o

WIPER SYSTEMS

WIPER BLADES

FOR TRUCKS

DOGA



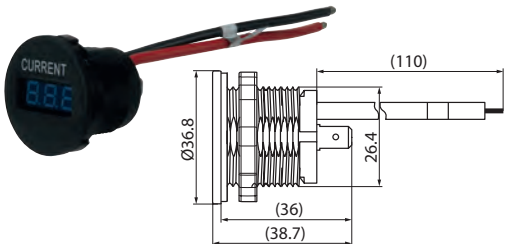
	HC-CARGO	Std Pkg	Length		Type
	160321	Pkg. 1	400 mm	16"	
	160322	Pkg. 1	450 mm	18"	
	160323	Pkg. 1	500 mm	20"	
	160325	Pkg. 1	600 mm	24"	
	160326	Pkg. 1	600 mm	24"	
	160327	Pkg. 1	650 mm	26"	For curved glass
	160328	Pkg. 1	700 mm	28"	
	160329	Pkg. 1	800 mm	32"	
	160330	Pkg. 1	1000 mm	40"	
	160370	Pkg. 1	650 mm	26"	
	160411	Pkg. 1	700 mm	28"	

DASHBOARD GAUGES

AMMETER

161716 Ammeter Std pkg 1 Servicing: HC-CARGO 181679, 181680, 181681

Mounting hole: 29 mm. 6.3 mm terminals.



Voltage: 12/24

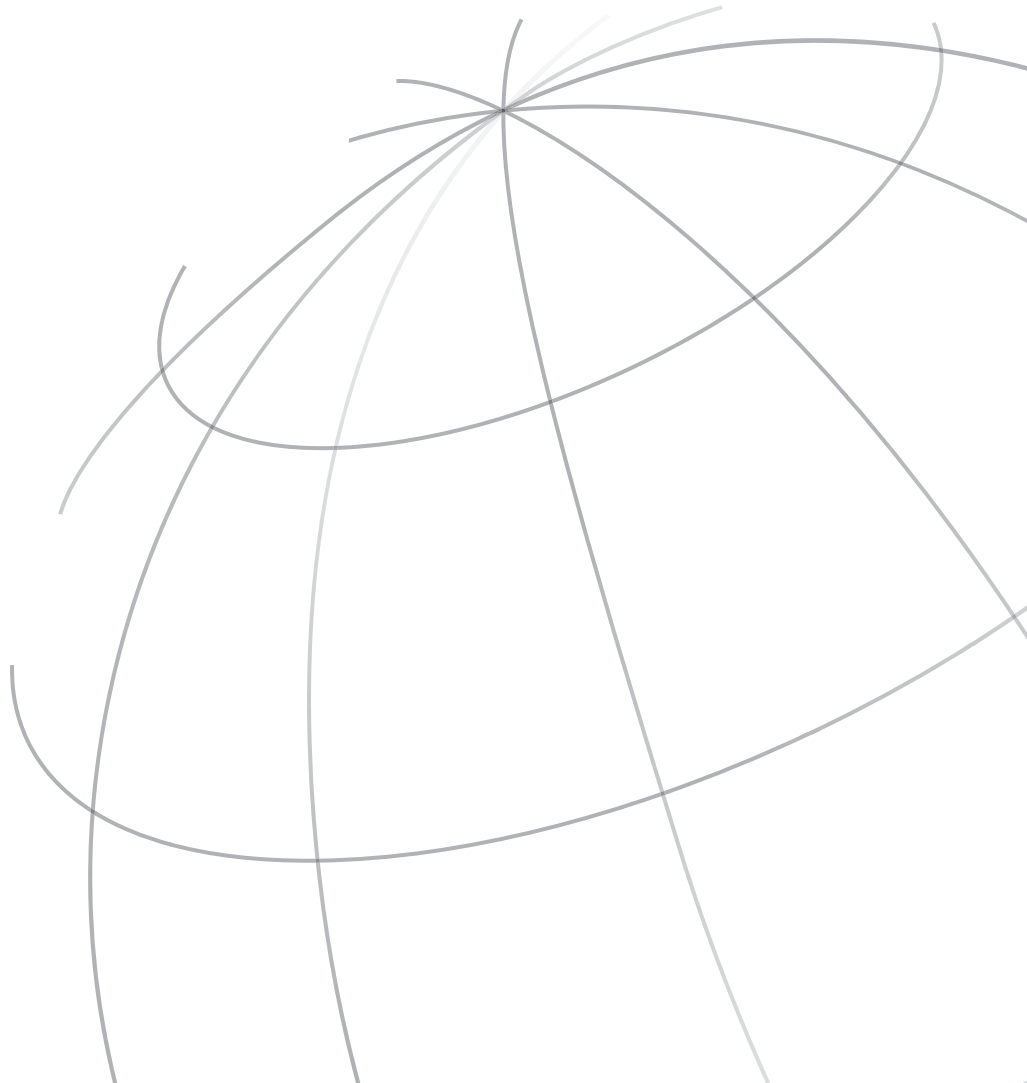
ID: 26.4 mm
OD: 36.8 mm

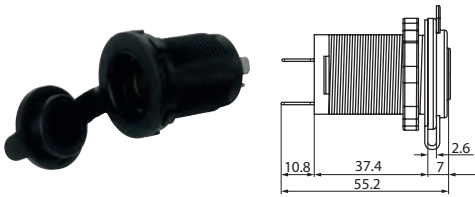
Mount. type: Built-in
Colour: Black
Measuring range: 0-20
Measuring unit: A
Digital: Yes



Workshop Consumables

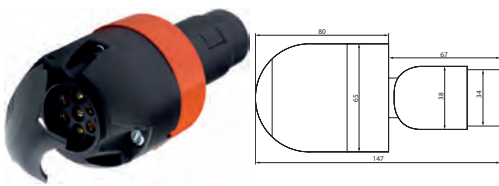
Edition 2018



PLUGS & SOCKETS
DIN AND CIGARETTE LIGHTER
SOCKETS
161717 Lighter Socket Std pkg 1 Servicing: HC-CARGO 181679, 181680, 181681

 Voltage: 12/24
Amp: 20

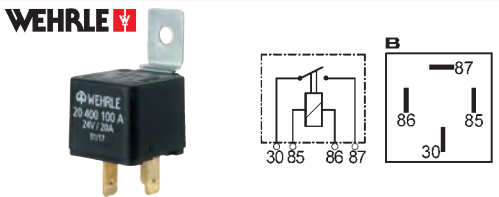
ID/mount. hole: 29 mm

 Cap: w/
Male/female: Female

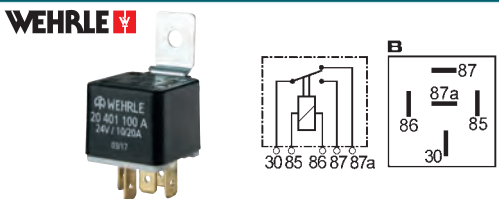
ADAPTERS 12 V
7-7 PIN
172213 LED Trailer Adapter Std pkg 1


Voltage: 12

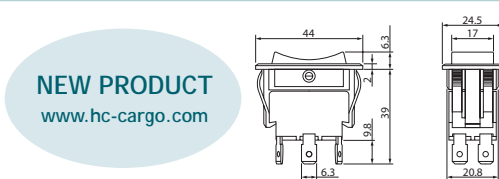
 Plug type: 12N, 12N
Plug 1: 7
Plug 2: 7
ISO norm: 11452-5
ISO norm 2: 11452-2
ISO norm 3: 7637

RELAYS
WORK RELAYS
MINI - 24 V
160807 [WEHRLE] Mini Relay Std pkg 1

 Voltage: 24
Amp: 20

 Terminals: 4
Bracket: w/
Alternativ no. 160082

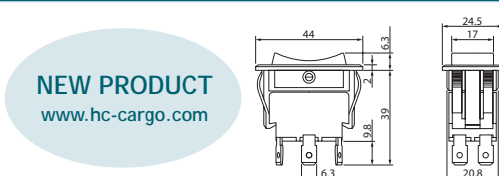
CHANGE OVER - 24 V
160808 [WEHRLE] Relay Std pkg 1

 Voltage: 24
Amp: 10/20

 Type: Change Over
Terminals: 5
Bracket: w/
Alternativ no. 160216

SWITCHES
ROCKER
182369 Rocker Switch Std pkg 1

 Voltage: 12/24
Amp: 20/10

 Mount. hole size:
22.2x37.3 mm

 Type/terminal: Flat
Switch: On/Off/On
Terminals: 6
Automatic return: No

182370 Rocker Switch Std pkg 1

 Voltage: 12/24
Amp: 20/10

 Mount. hole size:
21.2x37.3 mm

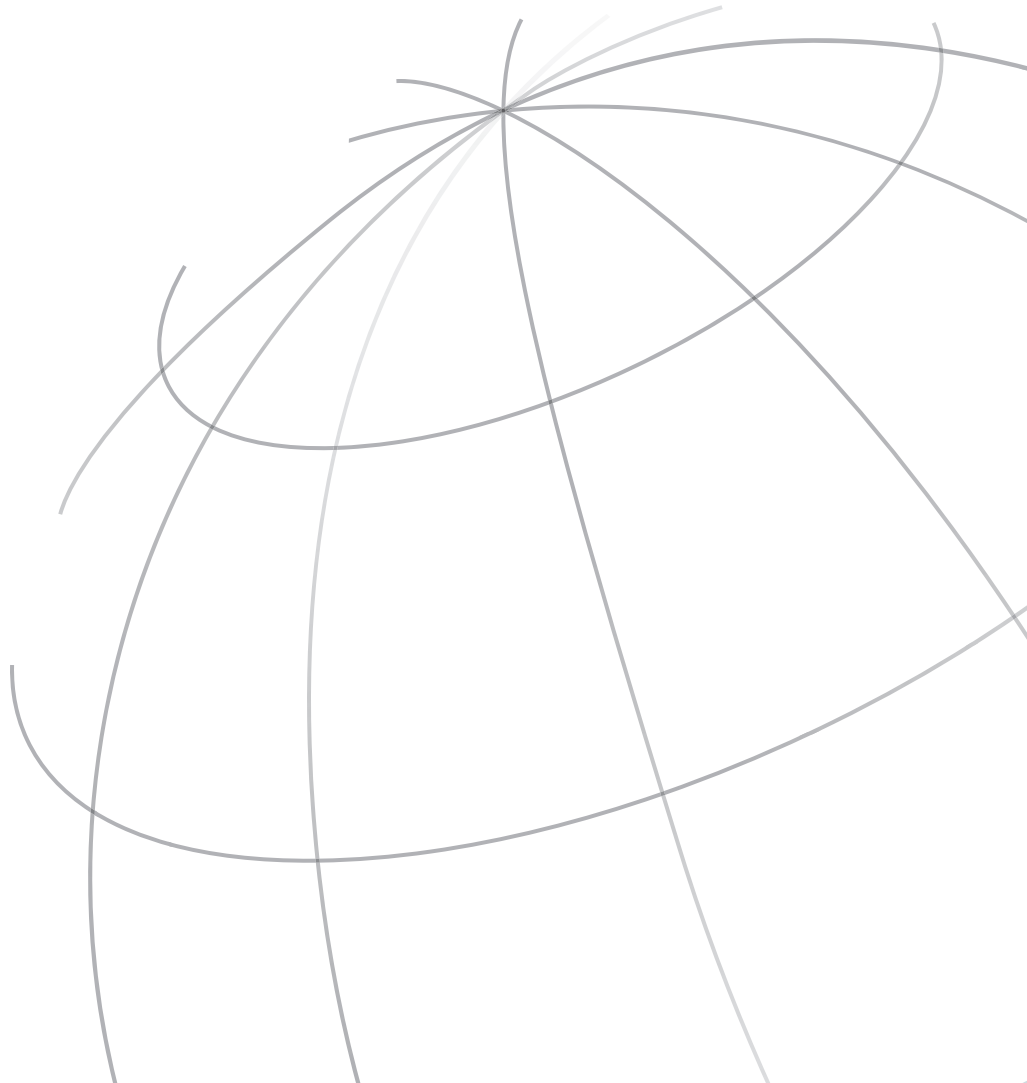
 Type/terminal: Flat
Switch: (On)/Off/(On)
Terminals: 6
Automatic return: Yes
Alternativ no. 181546



Application List

Alternators & Starters

Edition 2018





Application list

Dennis									
TRUCKS EU									
240 7.1	[D7E240]					05.03-	115889	24 5.0	A49
240 MS 7.1	[D7E240]					10.07-	115889	24 5.0	A49
240 RS 7.1	[D7E240]					10.07-	115889	24 5.0	A49
Drögmöller									
TRUCKS EU									
Various Models		116063	28	140	w/o bushing in rear brackethole				
Freightliner									
TRUCKS US									
FL50		01.98-	115793	14	130				
Iveco									
TRUCKS EU									
180 E 24 7.8	(Cursor)[F2BE0681D]	09.99- 11.04	115879	28	90 A49	09.99- 11.04	115880	24 4.5	A49
180 T 27 7.8	(Trakker)[F2BE0681F]	06.05-	115879	28	90 A49	06.05-	115880	24 4.5	A49
190 E 24 7.8	(Cursor)[F2BE0681D]	09.98-	115798	28	120	09.98- 11.04	115880	24 4.5	A49
		09.98-	115879	28	90 A49				
190 E 27 7.8	(Cursor)[F2BE0681C]	08.00-	115798	28	120	09.98-	115880	24 4.5	A49
		09.98-	115879	28	90 A49				
	(Cursor)[F2BE0681F]	08.00- 05.04	115798	28	120	09.98-	115880	24 4.5	A49
		09.98-	115879	28	90 A49				
190 E 31 7.8	(Cursor)[F2BE0681B]	09.98- 11.04	115879	28	90 A49	09.98- 11.04	115880	24 4.5	A49
		09.99- 11.04	115798	28	120				
190 E 35 7.8	(Cursor)[F2BE0681A]	09.98- 11.04	115879	28	90 A49	09.98- 11.04	115880	24 4.5	A49
		09.99- 11.04	115798	28	120				
190 E 38 12.9	(Cursor)[F3BE0681G]	01.01- 11.04	115799	28	120	01.01- 11.04	115872	24 5.5	A49
		01.01- 11.04	115871	28	90 A49				
190 E 39 10.3	(EuroStar)[F3AE0681E]	11.99- 02.02	115799	28	120	11.99- 02.02	115872	24 5.5	A49
		11.99- 02.02	115871	28	90 A49	11.99-	115872	24 5.5	A49
	(EuroTech)	11.99-	115799	28	120				
		11.99-	115871	28	90 A49				
190 E 40 10.3	(EuroStar)[F3AE0681B]	09.00- 02.02	115871	28	90 A49	09.00- 02.02	115872	24 5.5	A49
	(EuroTech)					01.01-	115872	24 5.5	A49
190 E 43 10.3	(EuroStar)[F3AE0681D]	11.99- 02.02	115799	28	120	11.99- 02.02	115872	24 5.5	A49
		11.99- 02.02	115871	28	90 A49	01.01-	115872	24 5.5	A49
	(EuroTech)	01.01-	115799	28	120				
		01.01-	115871	28	90 A49				
190 E 44 12.9	(Cursor)[F3BE0681C]	09.00- 11.04	115799	28	120	09.00- 11.04	115872	24 5.5	A49
		09.00- 11.04	115871	28	90 A49				
190 S 27 7.8	(Stralis)[F2BE0681C]	05.05-	115798	28	120	05.05-	115880	24 4.5	A49
		05.05-	115879	28	90 A49				
	(Stralis)[F2BE0681F]	04.04-	115798	28	120	04.04-	115880	24 4.5	A49
		04.04-	115879	28	90 A49				
190 S 30 7.8	(Stralis)[F2BE0681E]	04.04-	115798	28	120	04.04-	115880	24 4.5	A49
		04.04-	115879	28	90 A49				
190 S 31 7.8	(Stralis)[F2BE0681B]	06.03-	115798	28	120	06.03-	115880	24 4.5	A49
		06.03-	115879	28	90 A49				
	(Stralis)[F2BE0681C]	06.03-	115798	28	120	06.03-	115880	24 4.5	A49
		06.03-	115879	28	90 A49				
	(Stralis)[F2BE0681E]	06.03-	115798	28	120	06.03-	115880	24 4.5	A49
		06.03-	115879	28	90 A49				
	(Stralis)[F2BE3681C]	04.04-	115798	28	120	04.04-	115880	24 4.5	A49
		04.04-	115879	28	90 A49				
190 S 33 7.8	(Stralis)[F2BE3681B]	12.06-	115798	28	120	12.06-	115880	24 4.5	A49
		12.06-	115879	28	90 A49				
190 S 35 7.8	(Stralis)[F2BE0681A]	06.03-	115879	28	90 A49	06.03-	115880	24 4.5	A49
		04.04-	115798	28	120				
190 S 36 7.8	(Stralis)[F2BE3681A]	05.07-	115798	28	120	05.07-	115880	24 4.5	A49
		05.07-	115879	28	90 A49				
190 S 40 10.3	(Stralis)[F3AE0681B]	02.02-	115871	28	90 A49				
	(Stralis)[F3AE0681H]	02.02-	115871	28	90 A49				
190 S 43 10.3	(Stralis)[F3AE0681D]	02.02-	115871	28	90 A49				
190 S 48 12.9	(Stralis)[F3BE0681E]	02.02-	115871	28	90 A49				
190 T 27 7.8	(Trakker)[F2BE0681F]	06.05-	115879	28	90 A49				
190 T 31 7.8	(Trakker)[F2BE0681B]	10.04-	115798	28	120	10.04-	115880	24 4.5	A49
		10.04-	115879	28	90 A49				
190 T 33 7.8	(Trakker)[F2BE3681B]	03.06-	115798	28	120	03.06-	115880	24 4.5	A49
		03.06-	115879	28	90 A49				
190 T 35 7.8	(Trakker)[F2BE0681A]	10.04-	115798	28	120	10.04-	115880	24 4.5	A49
		10.04-	115879	28	90 A49				
	(Trakker)[F2BE3681A]	10.04-	115798	28	120	10.04-	115880	24 4.5	A49
		10.04-	115879	28	90 A49				
190 T 38 12.9	(Trakker)[F3BE0681G]	10.04-	115871	28	90 A49				
190 T 44 12.9	(Trakker)[F3BE0681C]	10.04-	115871	28	90 A49				
	(Trakker)[F3BE3681C]	10.04-	115871	28	90 A49				
190 T 45 12.9	(Trakker)[F3HFE611/450]	01.13-	115871	28	90	01.13-	115872	24 5.5	
260 E 24 7.8	(Cursor)[F2BE0681D]	08.00-	115798	28	120	11.99-	115880	24 4.5	A49
		11.99-	115879	28	90 A49	11.99-	115880	24 4.5	A49
	(EuroTech MH)	11.99-	115879	28	90 A49				
260 E 27 7.8	(Cursor)[F2BE0681B]	11.99- 11.04	115879	28	90 A49	11.99- 11.04	115880	24 4.5	A49
	(Cursor)[F2BE0681C]	08.00-	115798	28	120	11.99-	115880	24 4.5	A49
		11.99-	115879	28	90 A49	11.99-	115880	24 4.5	A49
	(EuroTech MH)	11.99-	115879	28	90 A49				
	(Cursor)[F2BE0681F]	08.00-	115798	28	120	11.99-	115880	24 4.5	A49
		11.99-	115879	28	90 A49	11.99-	115880	24 4.5	A49
	(EuroTech MH)	11.99-	115879	28	90 A49				



260 E 31 7.8	(Cursor)[F2BE0681B]	08.00-	115798	28 120	09.99- 11.04	115880	24 4.5 A49
		09.99- 11.04	115879	28 90 A49	11.99-	115880	24 4.5 A49
	(EuroTech MH)	11.99-	115879	28 90 A49			
260 E 35 7.8	(Cursor)[F2BE0681A]	01.00- 11.04	115798	28 120	09.99- 11.04	115880	24 4.5 A49
		09.99- 11.04	115879	28 90 A49	11.99-	115880	24 4.5 A49
	(EuroTech MH)	11.99-	115879	28 90 A49			
260 E 38 12.9	(Cursor)[F3BE0681G]	01.01- 11.04	115799	28 120	01.01- 11.04	115872	24 5.5 A49
260 E 39 10.3	(EuroStar)[F3AE0681E]	11.99- 02.02	115799	28 120	11.99- 02.02	115872	24 5.5 A49
		11.99- 02.02	115871	28 90 A49	11.99-	115872	24 5.5 A49
	(EuroTech)	11.99-	115799	28 120			
		11.99-	115871	28 90 A49			
260 E 40 10.3	(EuroStar)[F3AE0681B]	09.00- 02.02	115871	28 90 A49	09.00- 02.02	115872	24 5.5 A49
	(EuroTech)	01.01-	115871	28 90 A49	01.01-	115872	24 5.5 A49
	(EuroTech MP)	01.01-	115871	28 90 A49	01.01-	115872	24 5.5 A49
260 E 43 10.3	(EuroStar)[F3AE0681D]	01.93- 02.02	115799	28 120	01.93- 02.02	115872	24 5.5 A49
		01.93- 02.02	115871	28 90 A49	11.99-	115872	24 5.5 A49
	(EuroTech)	11.99-	115799	28 120			
		11.99-	115871	28 90 A49			
260 E 44 12.9	(Cursor)[F3BE0681C]	01.00- 11.04	115799	28 120	01.00- 11.04	115872	24 5.5 A49
		01.00- 11.04	115871	28 90 A49			
260 E 48 12.9	(EuroStar)[F3BE0681E]	01.93- 02.02	115871	28 90 A49	01.93- 02.02	115872	24 5.5 A49
260 S 27 7.8	(Stralis)[F2BE0641]	01.08-	115879	28 90 A49	01.08-	115880	24 4.5 A49
260 S 27 7.8	(Stralis)[F2BE0681F]	01.08-	116019*	28 90			
		04.04-	115798	28 120	04.04-	115880	24 4.5 A49
260 S 30 7.8	(Stralis)[F2BE0681E]	04.04-	115798	28 120	04.04-	115880	24 4.5 A49
		04.04-	115879	28 90 A49			
260 S 31 7.8	(Stralis)[F2BE0681B]	06.03-	115798	28 120	06.03-	115880	24 4.5 A49
		06.03-	115879	28 90 A49			
	(Stralis)[F2BE3681C]	06.03-	115798	28 120	06.03-	115880	24 4.5 A49
		06.03-	115879	28 90 A49			
260 S 33 7.8	(Stralis)[F2BE3681B]	04.04-	116019*	28 90			
		12.06-	115798	28 120	12.06-	115880	24 4.5 A49
		12.06-	115879	28 90 A49			
260 S 35 7.8	(Stralis)[F2BE0681A]	12.06-	116019*	28 90			
		06.03-	115798	28 120	06.03-	115880	24 4.5 A49
	(Stralis)[F2BE3681A]	06.03-	115879	28 90 A49			
		06.03-	115798	28 120	06.03-	115880	24 4.5 A49
260 S 36 7.8	(Stralis)[F2BE3681A]	06.03-	115879	28 90 A49			
		07.07-	115798	28 120	07.07-	115880	24 4.5 A49
		07.07-	115879	28 90 A49			
260 S 40 10.3	(Cursor)[F3AE0681B]	07.07-	116019*	28 90			
		02.02-	115799	28 120	02.02-	115872	24 5.5 A49
	(Stralis)	02.02-	115871	28 90 A49	02.02-	115872	24 5.5 A49
		02.02-	115871	28 90 A49			
260 S 42 10.3	(Cursor)[F3AE0681H]	02.02-	115799	28 120	02.02-	115872	24 5.5 A49
		02.02-	115871	28 90 A49	02.02-	115872	24 5.5 A49
		02.02-	115871	28 90 A49			
260 S 43 10.3	(Stralis)	02.02-	115871	28 90 A49	02.02-	115872	24 5.5 A49
260 S 45 10.3	(Stralis)[F3AE3681A]	05.07-	115871	28 90 A49	05.07-	115872	24 5.5 A49
		02.02-	115799	28 120	02.02-	115872	24 5.5 A49
260 S 48 12.9	(Cursor)[F3BE0681E]	02.02-	115871	28 90 A49	02.02-	115872	24 5.5 A49
		02.02-	115871	28 90 A49	02.02-	115872	24 5.5 A49
		02.02-	115871	28 90 A49			
260 S 50 12.9	(Stralis)[F3B3681B]	05.07-	115871	28 90 A49	05.07-	115872	24 5.5 A49
		07.06-	115871	28 90 A49	07.06-	115872	24 5.5 A49
260 S 54 12.9	(Stralis)[F3HFE611B]	07.06-	115871	28 90 A49	07.06-	115872	24 5.5 A49
		02.02-	115799	28 120	02.02-	115872	24 5.5 A49
260 S 56 12.9	(Cursor)[F3BE0681A]	02.02-	115871	28 90 A49	02.02-	115872	24 5.5 A49
		02.02-	115871	28 90 A49			
		02.02-	115871	28 90 A49			
260 T 31 7.8	(Trakker)[F2BE0681B]	07.06-	115871	28 90 A49	07.06-	115872	24 5.5 A49
		07.06-	115871	28 90 A49	07.06-	115872	24 5.5 A49
260 T 33 7.8	(Trakker)[F2BE3681B]	02.02-	115799	28 120	02.02-	115872	24 5.5 A49
		03.06-	115798	28 120	03.06-	115880	24 4.5 A49
260 T 35 7.8	(Trakker)[F2BE0681A]	03.06-	115879	28 90 A49			
		10.04-	115798	28 120	10.04-	115880	24 4.5 A49
		10.04-	115879	28 90 A49			
260 T 36 7.8	(Trakker)[F2BE3681A]	10.04-	115798	28 120	10.04-	115880	24 4.5 A49
		10.04-	115879	28 90 A49			
		10.04-	115798	28 120	10.04-	115880	24 4.5 A49
260 T 38 12.9	(Trakker)[F3BE0681G]	10.04-	115879	28 90 A49			
		10.04-	115871	28 90 A49			
340 E 35 7.8	(Cursor)[F2BE0681A]	10.04-	115798	28 120	10.04-	115880	24 4.5 A49
		08.00-	115798	28 120	09.99- 11.04	115880	24 4.5 A49
340 E 38 12.9	(Cursor)[F3BE0681G]	09.99- 11.04	115879	28 90 A49			
		01.01- 11.04	115799	28 120	01.01- 11.04	115872	24 5.5 A49
340 E 44 12.9	(Cursor)[F3BE0681C]	01.01- 11.04	115871	28 90 A49	01.01- 11.04	115872	24 5.5 A49
		01.01- 11.04	115799	28 120			
		01.01- 11.04	115871	28 90 A49			
340 T 35 7.8	(Trakker)[F2BE0681A]	01.01- 11.04	115799	28 120	01.01- 11.04	115872	24 5.5 A49
		06.05-	115879	28 90 A49	06.05-	115880	24 4.5 A49
340 T 36 7.8	(Trakker)[F2BE3681A]	06.05-	115798	28 120	06.05-	115880	24 4.5 A49
		03.06-	115879	28 90 A49			
340 T 38 12.8	(Trakker)[F3BE0681G]	03.06-	115798	28 120	03.06-	115880	24 4.5 A49
		09.05-	115871	28 90 A49	09.05-	115872	24 5.5 A49
340 T 38 12.9	(Trakker)[F3BE0681G]	06.05-	115871	28 90 A49	06.05-	115872	24 5.5 A49
340 T 44 12.8	(Trakker)[F3BE0681C]	06.05-	115871	28 90 A49	06.05-	115872	24 5.5 A49



IVECO Continued

380 E 35 7.8	(Cursor)[F2BE0681A]	01.00- 11.04	115879	28 90 A49	01.00- 11.04	115880	24 4.5 A49
380 E 38 12.9	(Cursor)[F3BE0681G]	01.01- 11.04	115871	28 90 A49	01.01- 11.04	115872	24 5.5 A49
380 E 44 12.9	(Cursor)[F3BE0681C]	01.01- 11.04	115871	28 90 A49	01.01- 11.04	115872	24 5.5 A49
380 T 33 7.8	(Trakker)[F2BE3681B]	03.06-	115879	28 90 A49	03.06-	115880	24 4.5 A49
380 T 36 7.8	(Trakker)[F2BE3681A]	10.04-	115798	28 120	10.04-	115880	24 4.5 A49
		10.04-	115879	28 90 A49			
380 T 38 12.9	(Trakker)[F3BE0681G]	06.05-	115871	28 90 A49	06.05-	115872	24 5.5 A49
380 T 41 12.8	(Trakker)[F3B3681D]	09.06-	115871	28 90 A49	09.06-	115872	24 5.5 A49
380 T 42 12.9	(Trakker)[F3BE0681V]	04.06- 12.12	115871	28 90 A49	04.06- 12.12	115872	24 5.5 A49
380 T 45 12.8	(Trakker)[F3B3681C]	09.06-	115871	28 90 A49	09.06-	115872	24 5.5 A49
380 T 45 12.9	(Trakker)[F3HFE611/450]	01.13-	115871	28 90	01.13-	115872	24 5.5
380 T 50 12.9	(Trakker)[F3BE3681B]	03.07-	115871	28 90 A49	03.07-	115872	24 5.5 A49
400 E 31 7.8	(Cursor)[F2BE0681B]	08.00-	115798	28 120	09.98-	115880	24 4.5 A49
		09.98-	115879	28 90 A49			
400 E 35 7.8	(Cursor)[F2BE0681A]	08.00-	115798	28 120	09.98- 11.04	115880	24 4.5 A49
		09.98- 11.04	115879	28 90 A49			
400 T 35 7.8	(Trakker)[F2BE0681A]	06.05-	115798	28 120	06.05-	115880	24 4.5 A49
		06.05-	115879	28 90 A49			
400 T 36 7.8	(Trakker)[F2BE3681A]	10.04-	115798	28 120	10.04-	115880	24 4.5 A49
		10.04-	115879	28 90 A49			
400 T 42 12.9	(Trakker)[F3BE0681V]	06.05-	115871	28 90 A49			
410 E 35 7.8	(Cursor)[F2BE0681A]	01.00- 11.04	115879	28 90 A49	01.00- 11.04	115880	24 4.5 A49
410 E 38 12.9	(Cursor)[F3BE0681G]	01.01- 11.04	115871	28 90 A49	01.01- 11.04	115872	24 5.5 A49
410 E 44 12.9	(Cursor)[F3BE0681C]	01.01- 11.04	115871	28 90 A49	01.01- 11.04	115872	24 5.5 A49
410 T 36 7.8	(Trakker)[F2BE3681A]	03.06-	115798	28 120	03.06-	115880	24 4.5 A49
		03.06-	115879	28 90 A49			
410 T 38 12.9	(Trakker)[F3BE0681G]	04.05-	115871	28 90 A49	04.05-	115872	24 5.5 A49
410 T 44 12.8	(Trakker)[F3BE0681C]	06.05-	115871	28 90 A49	06.05-	115872	24 5.5 A49
410 T 44 12.9	(Trakker)[F3BE0681C]	02.05-	115871	28 90 A49	02.05-	115872	24 5.5 A49
410 T 48 12.9	(Trakker)[F3BE0681E]	02.05-	115871	28 90 A49	02.05-	115872	24 5.5 A49
440 E 31 7.8	(Cursor)[F2BE0681B]	08.00-	115798	28 120	09.98-	115880	24 4.5 A49
		09.98-	115879	28 90 A49			
440 E 35 7.8	(Cursor)[F2BE0681A]	08.00-	115798	28 120	09.98-	115880	24 4.5 A49
		09.98-	115879	28 90 A49	02.00-	115880	24 4.5 A49
	(EuroTech)	02.00-	115879	28 90 A49			
440 E 38 12.9	(Cursor)[F3BE0681G]	01.01- 11.04	115871	28 90 A49	01.01- 11.04	115872	24 5.5 A49
440 E 39 10.3	(EuroStar)[F3AE0681E]	11.99-	115871	28 90 A49	11.99-	115872	24 5.5 A49
	(EuroTech)	11.99-	115871	28 90 A49	11.99-	115872	24 5.5 A49
440 E 40 10.3	(EuroStar)[F3AE0681B]	09.00- 02.02	115871	28 90 A49	09.00- 02.02	115872	24 5.5 A49
	(EuroTech)	09.00-	115871	28 90 A49	09.00-	115872	24 5.5 A49
440 E 43 10.3	(EuroStar)[F3AE0681D]	01.93- 02.02	115799	28 120	01.93- 02.02	115872	24 5.5 A49
		01.93- 02.02	115871	28 90 A49	11.99-	115872	24 5.5 A49
	(EuroTech)	11.99-	115871	28 90 A49			
440 E 44 12.9	(Cursor)[F3BE0681C]	01.01- 11.04	115871	28 90 A49	01.01- 11.04	115872	24 5.5 A49
440 E 48 12.9	(EuroStar)[F3BE0681E]	01.01- 02.02	115871	28 90 A49	01.01- 02.02	115872	24 5.5 A49
440 S 31 7.8	(Stralis)[F2BE0681B]	06.03-	115879	28 90 A49	06.03-	115880	24 4.5 A49
440 S 33 7.8	(Stralis)[F2BE3681B]	12.06-	115798	28 120	12.06-	115880	24 4.5 A49
		12.06-	115879	28 90 A49			
440 S 35 7.8	(Stralis)[F2BE0681A]	06.03-	115879	28 90 A49	06.03-	115880	24 4.5 A49
440 S 40 10.3	(Cursor)[F3AE0681B]	02.02-	115871	28 90 A49			
	(Stralis)	06.03-	115871	28 90 A49			
	(Cursor)[F3AE0681H]	02.02-	115871	28 90 A49			
	(Stralis)	06.03-	115871	28 90 A49			
440 S 43 10.3	(Cursor)[F3AE0681D]	02.02-	115871	28 90 A49			
	(Stralis)	06.03-	115871	28 90 A49			
440 S 46 10.3	(Stralis)	12.09-	115871	28 90 A49	12.09-	115872	24 5.5 A49
440 S 48 12.8	(Stralis)[F3BE0681E]	02.02-	115871	28 90 A49	02.02-	115872	24 5.5 A49
440 S 48 12.9	(Cursor)[F3BE0681E]	02.02-	115871	28 90 A49			
	(Stralis)	02.02-	115871	28 90 A49			
440 S 54 12.8	(Stralis)[F3BE0681A]	02.02-	115871	28 90 A49	02.02-	115872	24 5.5 A49
440 S 54 12.9	(Stralis)[F3BE0681A]	02.02-	115871	28 90 A49	02.02-	115872	24 5.5 A49
450 E 32 T 7.8	(EuroCargo)[F2BE1682G]	03.08- 12.11	115879	28 90 A49	03.08- 12.11	115880	24 4.5 A49
450 S 33 T 8.7	(Stralis)[F2CFE611/330]	04.12-	115879	28 90 A49	04.12-	115880	24 4.5 A49
	(Stralis)[F2CFE611C]	04.12-	115879	28 90 A49	04.12-	115880	24 4.5 A49
450 S 38 T 12.9	(Stralis)[F3BE0681G]	08.05-	115871	28 90 A49			
450 S 42 T 12.9	(Stralis)[F3BE0681V]	08.05-	115871	28 90 A49			
460 S 36 T 8.7	(Stralis)[F2CFE611/360]	04.12-	115879	28 90 A49	04.12-	115880	24 4.5 A49
	(Stralis)[F2CFE611B]	04.12-	115879	28 90 A49	04.12-	115880	24 4.5 A49
490 S 38 T 12.9	(Stralis)[F3BE0681G]	02.08-	115871	28 90 A49			
490 S 40 T 12.9	(Stralis)[F3BE3681D]	04.12-	115871	28 90	04.12-	115872	24 5.5 A49
490 S 42 T 12.9	(Stralis)[F3BE0681V]	02.08-	115871	28 90 A49			
490 S 44 T 12.9	(Stralis)	04.12-	115871	28 90 A49	04.12-	115872	24 5.5 A49
490 S 48 T 12.9	(Stralis)[F3B3681F]	04.12-	115871	28 90 A49	04.12-	115872	24 5.5 A49
530 S 36 T 8.7	(Stralis)[F2CFE611/360]	04.12-	115879	28 90 A49	04.12-	115880	24 4.5 A49
	(Stralis)[F2CFE611B]	04.12-	115879	28 90 A49	04.12-	115880	24 4.5 A49
570 S 38 T 12.9	(Stralis)[F3BE0681G]	08.05- 03.12	115871	28 90 A49			
570 S 42 T 12.9	(Stralis)[F3BE0681V]	08.05- 03.12	115871	28 90 A49			
570 S 42 TZ 12.9	(Stralis)[F3BE0681V]	08.05- 03.12	115871	28 90 A49			
600 S 40 T 12.9	(Stralis)[F3BE3681D]	04.12-	115871	28 90 A49	04.12-	115872	24 5.5 A49
600 S 44 T 12.9	(Stralis)	04.12-	115871	28 90 A49	04.12-	115872	24 5.5 A49
600 S 48 T 12.9	(Stralis)[F3B3681F]	04.12-	115871	28 90 A49	04.12-	115872	24 5.5 A49
600 S 56 T 12.9	(Stralis)[F3B3681F]	04.12-	115871	28 90 A49	04.12-	115872	24 5.5 A49
720 E 44 12.9	(Cursor)[F3BE0681C]	01.01- 11.04	115871	28 90 A49	01.01- 11.04	115872	24 5.5 A49
720 E 48 12.9	(Cursor)[F3BE0681E]	01.01- 11.04	115871	28 90 A49	01.01- 11.04	115872	24 5.5 A49
720 T 42 12.9	(Trakker)[F3BE0681V]	04.05-	115871	28 90 A49			



740 48 T 12.9	(Trakker)[F3BE0681E]	02.05-	115871	28	90	A49	02.05-	115872	24	5.5	A49
740 S 42 TZ 12.9	(Stralis)[F3BE0681V]	08.05- 03.12	115871	28	90	A49					
800 S 44 TZ 12.9	(Stralis)	08.05-	115871	28	90	A49	08.05-	115872	24	5.5	A49
800 S 48 TZ 12.9	(Stralis)[F3B3681F]	04.12-	115871	28	90	A49	04.12-	115872	24	5.5	A49
800 S 56 TZ 12.9	(Stralis)[F3HFE611/560]	04.12-	115871	28	90	A49	04.12-	115872	24	5.5	A49
	(Stralis)[F3HFE611A]	04.12-	115871	28	90	A49	04.12-	115872	24	5.5	A49
LD 260 E 40 10.3	(EuroStar)[F3AE0681B]	09.00- 02.02	115871	28	90	A49	09.00- 02.02	115872	24	5.5	A49
MK 110-13 6.1	[BF6L913T]						01.83- 12.91	116139	12	3.0	A49
	[F6L913]						01.83- 12.91	116312	12	2.7	BO
							01.83- 12.91	116139	12	3.0	A49
							01.83- 12.91	116312	12	2.7	BO
MK 130-13 6.1	[BF6L913T]						01.83- 12.91	116139	12	3.0	A49
	[F6L913]						01.83- 12.91	116312	12	2.7	BO
							01.83- 12.91	116139	12	3.0	A49
							01.83- 12.91	116312	12	2.7	BO
MK 75-9 4.1	[BF4L913T]						01.83- 05.89	116139	12	3.0	A49
	[F4L913]						01.83- 05.89	116312	12	2.7	BO
							01.83- 05.89	116139	12	3.0	A49
							01.83- 05.89	116312	12	2.7	BO
MK 80-13 6.1	[BF6L913T]						01.83- 12.91	116139	12	3.0	A49
							01.83- 12.91	116312	12	2.7	BO
MK 80-9 4.1	[F4L913]						01.83- 02.86	116139	12	3.0	A49
							01.83- 02.86	116312	12	2.7	BO
MK 90-13 6.1	[BF6L913T]						01.83- 12.91	116139	12	3.0	A49
							01.83- 12.91	116312	12	2.7	BO
Kenworth											
TRUCKS US											
Various Models 8.3	[Cummins]		115792	14	130						
KHD											
TRUCKS EU											
Various Models								116312	12	2.7	BO
								116139	12	3.0	A49
Mack											
TRUCKS US											
Various Models			115793	14	130						
MAN											
TRUCKS EU											
7.150 4.6	(TGL)[D0834LFL40]						04.05-	115891	24	5.0	A49
	(TGL)[D0834LFL50]						04.05-	115891	24	5.0	A49
7.180 4.6	(TGL)[D0834LFL41]						04.05-	115891	24	5.0	A49
	(TGL)[D0834LFL51]						04.05-	115891	24	5.0	A49
7.220 4.6	(TGL)[D0834LFL62]						04.05-	115891	24	5.0	A49
	(TGL)[D0834LFL65]						04.05-	115891	24	5.0	A49
8.150 4.6	(TGL)[D0834LFL40]						04.05-	115891	24	5.0	A49
	(TGL)[D0834LFL50]						04.05-	115891	24	5.0	A49
8.180 4.6	(TGL)[D0834LFL41]						04.05-	115891	24	5.0	A49
	(TGL)[D0834LFL51]						04.05-	115891	24	5.0	A49
	(TGL)[D0834LFL54]						04.05-	115891	24	5.0	A49
	(TGL)[D0834LFL64]						04.05-	115891	24	5.0	A49
	(TGL)[D0834LFL67]						04.05-	115891	24	5.0	A49
8.210 4.6	(TGL)[D0834LFL42]						04.05-	115891	24	5.0	A49
8.240 6.9	(TGL)[D0836LFL40]						04.05-	115891	24	5.0	A49
10.180 4.6	(TGL)[D0834LFL41]						04.05-	115891	24	5.0	A49
	(TGL)[D0834LFL51]						04.05-	115891	24	5.0	A49
10.210 4.6	(TGL)[D0834LFL42]						04.05-	115891	24	5.0	A49
10.240 6.9	(TGL)[D0836LFL40]						04.05-	115891	24	5.0	A49
							04.05-	115894	24	5.5	A49
12.180 4.6	(TGL)[D0834LFL41]						04.05-	115891	24	5.0	A49
	(TGL)[D0834LFL51]						04.05-	115891	24	5.0	A49
12.210 4.6	(TGL)[D0834LFL42]						04.05-	115891	24	5.0	A49
12.240 6.9	(TGL)[D0836LFL40]						04.05-	115891	24	5.0	A49
	(TGM)[D0836LFL50]						12.05-	115891	24	5.0	A49
12.280 6.9	(TGM)[D0836LFL51]						12.05-	115891	24	5.0	A49
13.240 6.9	(TGM)[D0836LFL40]						05.06-	115891	24	5.0	A49
	(TGM)[D0836LFL50]						05.06-	115891	24	5.0	A49
	(TGM)[D0836LFL53]						10.05-	115891	24	5.0	A49
13.250 6.9	(TGM)[D0836LFL66]						10.05-	115891	24	5.0	A49
13.280 6.9	(TGM)[D0836LFL41]						05.06-	115891	24	5.0	A49
	(TGM)[D0836LFL51]						05.06-	115891	24	5.0	A49
	(TGM)[D0836LFL54]						10.05-	115891	24	5.0	A49
15.240 6.9	(TGM)[D0836LFL40]						10.05-	115891	24	5.0	A49
15.280 6.9	(TGM)[D0836LFL41]						10.05-	115891	24	5.0	A49
18.240 6.9	(TGM)[D0836LFL40]						10.05-	115891	24	5.0	A49
18.280 6.9	(TGM)[D0836LFL41]						10.05-	115891	24	5.0	A49
	(TGM)[D0836LFL51]						10.05-	115891	24	5.0	A49
18.310 10.5	(TGA)[D2066LF04]						05.04-	115892	24	5.5	A49
	(TGA)[D2066LF14]	1140					05.04-	115892	24	5.5	A49
	(TGA)[D2066LF28]						05.04-	115892	24	5.5	A49
	(TGA)[D2066LF35]						05.04-	115892	24	5.5	A49
	(TGA)[D2066LF39]						05.04-	115892	24	5.5	A49
18.320 10.5	(TGA)[D2066LF04]						05.04-	115892	24	5.5	A49
	(TGA)[D2066LF14]						05.04-	115892	24	5.5	A49
	(TGA)[D2066LF28]						05.04-	115892	24	5.5	A49
	(TGS)						10.07-	115892	24	5.5	A49
	(TGA)[D2066LF35]						05.04-	115892	24	5.5	A49
	(TGA)[D2066LF39]						05.04-	115892	24	5.5	A49



MAN Continued

	(TGS)				10.07-	115892	24	5.5	A49
	(TGS)[D2066LF43]				10.07-	115892	24	5.5	A49
18.330 6.9	(TGM)[D0836LFL44]				10.05-	115891	24	5.0	A49
	(TGM)[D0836LFL52]				10.05-	115891	24	5.0	A49
18.350 10.5	(TGA)[D2066LF03]				05.04-	115892	24	5.5	A49
	(TGA)[D2066LF13]				05.04-	115892	24	5.5	A49
	(TGA)[D2066LF27]				05.04-	115892	24	5.5	A49
	(TGA)[D2066LF33]				05.04-	115892	24	5.5	A49
	(TGA)[D2066LF38]				05.04-	115892	24	5.5	A49
18.360 10.5	(TGA)[D2066LF07]				01.06-	115892	24	5.5	A49
	(TGA)[D2066LF27]				01.06-	115892	24	5.5	A49
	(TGS)				10.07-	115892	24	5.5	A49
	(TGX)				10.07-	115892	24	5.5	A49
	(TGA)[D2066LF38]				01.06-	115892	24	5.5	A49
	(TGS)				10.07-	115892	24	5.5	A49
	(TGX)				10.07-	115892	24	5.5	A49
	(TGS)[D2066LF42]				10.07-	115892	24	5.5	A49
	(TGX)				10.07-	115892	24	5.5	A49
	(TGX)[D2066LF52]				10.07-	115892	24	5.5	A49
	(TGX)[D2066LF67]				10.07-	115892	24	5.5	A49
18.390 10.5	(TGA)[D2066LF02]				05.04-	115892	24	5.5	A49
	(TGA)[D2066LF12]				05.04-	115892	24	5.5	A49
	(TGA)[D2066LF26]				05.04-	115892	24	5.5	A49
	(TGA)[D2066LF32]				05.04-	115892	24	5.5	A49
	(TGA)[D2066LF37]				05.04-	115892	24	5.5	A49
18.400 10.5	(TGA)[D2066LF26]				10.05-	115892	24	5.5	A49
	(TGS)				10.07-	115892	24	5.5	A49
	(TGX)				10.07-	115892	24	5.5	A49
	(TGA)[D2066LF37]				10.05-	115892	24	5.5	A49
	(TGS)				10.07-	115892	24	5.5	A49
	(TGX)				10.07-	115892	24	5.5	A49
	(TGS)[D2066LF41]				10.07-	115892	24	5.5	A49
	(TGX)				10.07-	115892	24	5.5	A49
	(TGX)[D2066LF51]				10.07-	115892	24	5.5	A49
	(TGX)[D2066LF61]				10.07-	115892	24	5.5	A49
18.430 10.5	(TGA)[D2066LF01]				05.04-	115892	24	5.5	A49
	(TGA)[D2066LF11]				05.04-	115892	24	5.5	A49
	(TGA)[D2066LF25]				05.04-	115892	24	5.5	A49
	(TGA)[D2066LF31]				05.04-	115892	24	5.5	A49
	(TGA)[D2066LF36]				05.04-	115892	24	5.5	A49
18.440 10.5	(TGA)[D2066LF25]				09.05-	115892	24	5.5	A49
	(TGS)				10.07-	115892	24	5.5	A49
	(TGX)				10.07-	115892	24	5.5	A49
	(TGA)[D2066LF36]				09.05-	115892	24	5.5	A49
	(TGS)				10.07-	115892	24	5.5	A49
	(TGX)	1140			10.07-	115892	24	5.5	A49
	(TGS)[D2066LF40]				10.07-	115892	24	5.5	A49
	(TGX)				10.07-	115892	24	5.5	A49
18.440 12.4	(TGX)[D2676LF22]				10.07-	115892	24	5.5	A49
	(TGX)[D2676LF26]				10.07-	115892	24	5.5	A49
					10.12-	115892	24	5.5	A49
18.480 12.4	(TGA)[D2676LF01]				01.06-	115892	24	5.5	A49
	(TGA)[D2676LF05]				01.06-	115892	24	5.5	A49
	(TGS)				10.07-	115892	24	5.5	A49
	(TGX)				10.07-	115892	24	5.5	A49
	(TGS)[D2676LF07]				10.07-	115892	24	5.5	A49
	(TGX)				10.07-	115892	24	5.5	A49
	(TGA)[D2676LF12]				02.06-	115892	24	5.5	A49
	(TGA)[D2676LF14]				01.06-	115892	24	5.5	A49
	(TGS)				10.07-	115892	24	5.5	A49
	(TGX)	1140			10.07-	115892	24	5.5	A49
	(TGX)[D2676LF21]				10.07-	115892	24	5.5	A49
	(TGX)[D2676LF25]				10.07-	115892	24	5.5	A49
18.480 12.8	(TGA)[D2876LF12]				09.02-	115886	24	5.5	A49
18.530 12.8	(TGA)[D2876LF13]				09.02-	115886	24	5.5	A49
18.540 12.4	(TGS)[D2676LF06]				10.07-	115892	24	5.5	A49
	(TGX)				10.07-	115892	24	5.5	A49
	(TGA)[D2676LF13]				08.06-	115892	24	5.5	A49
	(TGS)	1140			10.07-	115892	24	5.5	A49
	(TGX)	1140			10.07-	115892	24	5.5	A49
19.350 10.5	(TGA)[D2066LF03]				05.04-	115892	24	5.5	A49
19.360 10.5	(TGA)[D2066LF07]				05.04-	115892	24	5.5	A49
	(TGS)				02.11-	115892	24	5.5	A49
	(TGS)[D2066LF48]				02.11-	115892	24	5.5	A49
	(TGS)[D2066LF64]				02.11-	115892	24	5.5	A49
19.390 10.5	(TGA)[D2066LF02]				05.04-	115892	24	5.5	A49
19.400 10.5	(TGA)[D2066LF06]				05.04-	115892	24	5.5	A49
	(TGS)				02.11-	115892	24	5.5	A49
	(TGS)[D2066LF49]				02.11-	115892	24	5.5	A49
	(TGS)[D2066LF63]				02.11-	115892	24	5.5	A49
19.430 10.5	(TGA)[D2066LF01]				05.04-	115892	24	5.5	A49
19.440 10.5	(TGS)[D2066LF50]				02.11-	115892	24	5.5	A49
	(TGS)[D2066LF62]				02.11-	115892	24	5.5	A49
19.440 12.4	(TGA)[D2676LF04]				02.06-	115892	24	5.5	A49
	(TGS)				02.11-	115892	24	5.5	A49
19.480 12.4	(TGA)[D2676LF02]				02.06-	115892	24	5.5	A49



	(TGS)	02.11-	115892	24	5.5	A49
	(TGA)[D2676LF03]	02.06-	115892	24	5.5	A49
	(TGS)	02.11-	115892	24	5.5	A49
	(TGS)[D2676LF20]	02.11-	115892	24	5.5	A49
	(TGS)[D2676LF31]	02.11-	115892	24	5.5	A49
24.320 10.5	(TGS)[D2066LF28]	10.07-	115892	24	5.5	A49
	(TGS)[D2066LF43]	10.07-	115892	24	5.5	A49
24.350 10.5	(TGA)[D2066LF03]	05.04-	115892	24	5.5	A49
	(TGA)[D2066LF13]	05.04-	115892	24	5.5	A49
	(TGA)[D2066LF33]	05.04-	115892	24	5.5	A49
24.360 10.5	(TGA)[D2066LF13]	05.04-	115892	24	5.5	A49
	(TGS)[D2066LF27]	10.07-	115892	24	5.5	A49
	(TGX)	10.07-	115892	24	5.5	A49
	(TGA)[D2066LF33]	05.04-	115892	24	5.5	A49
	(TGA)[D2066LF38]	05.04-	115892	24	5.5	A49
	(TGS)	10.07-	115892	24	5.5	A49
	(TGX)	10.07-	115892	24	5.5	A49
	(TGS)[D2066LF42]	10.07-	115892	24	5.5	A49
	(TGX)	10.07-	115892	24	5.5	A49
	(TGX)[D2066LF67]	10.07-	115892	24	5.5	A49
24.390 10.5	(TGA)[D2066LF02]	05.04-	115892	24	5.5	A49
	(TGA)[D2066LF12]	05.04-	115892	24	5.5	A49
	(TGA)[D2066LF32]	05.04-	115892	24	5.5	A49
24.400 10.5	(TGA)[D2066LF02]	05.04-	115892	24	5.5	A49
	(TGA)[D2066LF12]	05.04-	115892	24	5.5	A49
	(TGS)[D2066LF26]	10.07-	115892	24	5.5	A49
	(TGX)	10.07-	115892	24	5.5	A49
	(TGA)[D2066LF37]	05.04-	115892	24	5.5	A49
	(TGS)	10.07-	115892	24	5.5	A49
	(TGX)	10.07-	115892	24	5.5	A49
	(TGS)[D2066LF41]	10.07-	115892	24	5.5	A49
	(TGX)	10.07-	115892	24	5.5	A49
	(TGX)[D2066LF61]	10.07-	115892	24	5.5	A49
24.430 10.5	(TGA)[D2066LF01]	05.04-	115892	24	5.5	A49
	(TGA)[D2066LF11]	05.04-	115892	24	5.5	A49
	(TGA)[D2066LF23]	05.04-	115892	24	5.5	A49
	(TGA)[D2066LF31]	05.04-	115892	24	5.5	A49
24.440 10.5	(TGA)[D2066LF11]	05.04-	115892	24	5.5	A49
	(TGA)[D2066LF25]	05.04-	115892	24	5.5	A49
	(TGS)	10.07-	115892	24	5.5	A49
	(TGX)	10.07-	115892	24	5.5	A49
	(TGA)[D2066LF31]	05.04-	115892	24	5.5	A49
	(TGA)[D2066LF36]	05.04-	115892	24	5.5	A49
	(TGS)	10.07-	115892	24	5.5	A49
	(TGX)	10.07-	115892	24	5.5	A49
	(TGS)[D2066LF40]	10.07-	115892	24	5.5	A49
	(TGX)	10.07-	115892	24	5.5	A49
24.440 12.4	(TGX)[D2676LF22]	10.07-	115892	24	5.5	A49
	(TGX)[D2676LF26]	10.07-	115892	24	5.5	A49
		10.12-	115892	24	5.5	A49
24.480 12.4	(TGA)[D2676LF01]	01.06-	115892	24	5.5	A49
	(TGS)[D2676LF05]	10.07-	115892	24	5.5	A49
	(TGX)	10.07-	115892	24	5.5	A49
	(TGS)[D2676LF07]	10.07-	115892	24	5.5	A49
	(TGX)	10.07-	115892	24	5.5	A49
	(TGA)[D2676LF12]	01.06-	115892	24	5.5	A49
	(TGS)[D2676LF14]	10.07-	115892	24	5.5	A49
	(TGX)	10.07-	115892	24	5.5	A49
	(TGX)[D2676LF25]	10.07-	115892	24	5.5	A49
24.480 12.8	(TGA)[D2876LF12]	09.02-	115886	24	5.5	A49
24.530 12.8	(TGA)[D2876LF13]	09.01-	115886	24	5.5	A49
24.540 12.4	(TGS)[D2676LF06]	10.07-	115892	24	5.5	A49
	(TGX)	10.07-	115892	24	5.5	A49
	(TGA)[D2676LF11]	01.06-	115892	24	5.5	A49
	(TGA)[D2676LF13]	01.06-	115892	24	5.5	A49
	(TGS)	10.07-	115892	24	5.5	A49
	(TGX)	10.07-	115892	24	5.5	A49
26.280 6.9	(TGA)[D0836LF41]	11.02-	115891	24	5.0	A49
	(TGM)[D0836LFL51]	04.06-	115891	24	5.0	A49
26.310 10.5	(TGA)[D2066LF04]	05.04-	115892	24	5.5	A49
	(TGA)[D2066LF14]	05.04-	115892	24	5.5	A49
	(TGA)[D2066LF35]	05.04-	115892	24	5.5	A49
26.320 10.5	(TGA)[D2066LF04]	05.04-	115892	24	5.5	A49
	(TGA)[D2066LF14]	05.04-	115892	24	5.5	A49
	(TGA)[D2066LF28]	05.04-	115892	24	5.5	A49
	(TGS)	10.07-	115886	24	5.5	A49
		07.08-	115892	24	5.5	A49
		10.07-	116087	24	5.5	
	(TGA)[D2066LF39]	05.04-	115892	24	5.5	A49
	(TGS)	10.07-	115886	24	5.5	A49
		07.08-	115892	24	5.5	A49
		10.07-	116087	24	5.5	
	(TGS)[D2066LF43]	10.07-	115886	24	5.5	A49
		07.08-	115892	24	5.5	A49
		10.07-	116087	24	5.5	
	(TGS)[D2066LF53]	07.08-	115886	24	5.5	A49



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			07.08-	116087	24	5.5
	(TGS)[D2066LF68]		07.08-	115886	24	5.5 A49
			07.08-	116087	24	5.5
26.330 6.9	(TGA)[D0836LF44]		11.02-	115891	24	5.0 A49
	(TGM)[D0836LFL52]		04.06-	115891	24	5.0 A49
26.350 10.5	(TGA)[D2066LF03]		05.04-	115892	24	5.5 A49
	(TGA)[D2066LF13]		05.04-	115892	24	5.5 A49
	(TGA)[D2066LF33]		05.04-	115892	24	5.5 A49
26.360 10.5	(TGA)[D2066LF03]	1140	05.04-	115892	24	5.5 A49
	(TGA)[D2066LF13]		05.04-	115892	24	5.5 A49
	(TGA)[D2066LF27]		10.07-	115886	24	5.5
			05.04-	115892	24	5.5 A49
			10.07-	116087	24	5.5
	(TGX)		10.07-	115892	24	5.5 A49
	(TGA)[D2066LF33]		05.04-	115892	24	5.5 A49
	(TGA)[D2066LF38]		10.07-	115886	24	5.5
			05.04-	115892	24	5.5 A49
			10.07-	116087	24	5.5
	(TGS)		08.08-	115892	24	5.5 A49
	(TGX)		10.07-	115892	24	5.5 A49
	(TGA)[D2066LF42]		10.07-	115886	24	5.5 A49
			10.07-	116087	24	5.5
	(TGS)		08.08-	115892	24	5.5 A49
	(TGX)	1140	10.07-	115892	24	5.5 A49
	(TGA)[D2066LF48]		10.07-	115886	24	5.5 A49
			10.07-	116087	24	5.5
	(TGA)[D2066LF52]		10.07-	115886	24	5.5 A49
			10.07-	116087	24	5.5
	(TGA)[D2066LF64]		10.07-	115886	24	5.5 A49
			10.07-	116087	24	5.5
	(TGA)[D2066LF67]		10.07-	115886	24	5.5 A49
			10.07-	116087	24	5.5
	(TGX)		10.07-	115892	24	5.5 A49
26.390 10.5	(TGA)[D2066LF02]		05.04-	115892	24	5.5 A49
			01.04-	116087	24	5.5
	(TGA)[D2066LF12]		05.04-	115892	24	5.5 A49
			01.04-	116087	24	5.5
	(TGA)[D2066LF24]		05.04-	115892	24	5.5 A49
			05.04-	116087	24	5.5
	(TGA)[D2066LF32]		05.04-	115892	24	5.5 A49
			05.04-	116087	24	5.5
	(TGA)[D2066LF37]		05.04-	115892	24	5.5 A49
			02.04-	116087	24	5.5
26.400 10.5	(TGA)[D2066LF02]		05.04-	115892	24	5.5 A49
			02.04-	116087	24	5.5
	(TGA)[D2066LF06]		05.04-	115892	24	5.5 A49
			05.04-	116087	24	5.5
	(TGA)[D2066LF12]	1140	05.04-	115892	24	5.5 A49
			02.04-	116087	24	5.5
	(TGA)[D2066LF26]		05.04-	115892	24	5.5 A49
			05.04-	116087	24	5.5
	(TGS)		10.07-	115886	24	5.5 A49
			02.09-	115892	24	5.5 A49
			10.07-	116087	24	5.5
	(TGX)		10.07-	115886	24	5.5 A49
			10.07-	115892	24	5.5 A49
	(TGA)[D2066LF32]		05.04-	115892	24	5.5 A49
			02.04-	116087	24	5.5
	(TGA)[D2066LF37]		05.04-	116087	24	5.5
			05.04-	115892	24	5.5 A49
	(TGS)		10.07-	115886	24	5.5 A49
			02.09-	115892	24	5.5 A49
			10.07-	116087	24	5.5
	(TGX)		10.07-	115886	24	5.5 A49
			10.07-	115892	24	5.5 A49
	(TGS)[D2066LF41]		10.07-	115886	24	5.5
			02.09-	115892	24	5.5 A49
			10.07-	116087	24	5.5
	(TGX)		10.07-	115886	24	5.5 A49
			10.07-	115892	24	5.5 A49
	(TGS)[D2066LF49]		10.07-	115886	24	5.5 A49
			10.07-	116087	24	5.5
	(TGS)[D2066LF51]		10.07-	115886	24	5.5 A49
			10.07-	116087	24	5.5
	(TGX)		10.07-	115886	24	5.5 A49
	(TGS)[D2066LF61]		10.07-	115886	24	5.5 A49
			10.07-	116087	24	5.5
	(TGX)		10.07-	115886	24	5.5 A49
			10.07-	115892	24	5.5 A49
	(TGS)[D2066LF63]		10.07-	115886	24	5.5 A49
			10.07-	116087	24	5.5
26.430 10.5	(TGA)[D2066LF01]		05.04-	115886	24	5.5 A49
			05.04-	115892	24	5.5 A49
	(TGA)[D2066LF11]		05.04-	115886	24	5.5 A49
			02.04-	115892	24	5.5 A49
	(TGA)[D2066LF23]		05.04-	115886	24	5.5 A49



		05.04-	115892	24	5.5	A49
	(TGA)[D2066LF25]	05.04-	115886	24	5.5	A49
		05.04-	115892	24	5.5	A49
	(TGA)[D2066LF31]	05.04-	115886	24	5.5	
		02.04-	115892	24	5.5	A49
	(TGA)[D2066LF36]	05.04-	115886	24	5.5	A49
		02.04-	115892	24	5.5	A49
26.440 10.5	(TGA)[D2066LF01]	02.04-	115892	24	5.5	A49
	(TGA)[D2066LF11]	02.04-	115892	24	5.5	A49
	(TGA)[D2066LF23]	02.04-	115892	24	5.5	A49
	(TGS)[D2066LF25]	10.07-	115886	24	5.5	A49
		02.09-	115892	24	5.5	A49
	(TGX)	10.07-	116087	24	5.5	
		10.07-	115886	24	5.5	A49
	(TGA)[D2066LF31]	05.04-	115892	24	5.5	A49
	(TGA)[D2066LF36]	05.04-	115892	24	5.5	A49
	(TGS)	10.07-	115886	24	5.5	A49
		02.09-	115892	24	5.5	A49
	(TGX)	10.07-	116087	24	5.5	
		10.07-	115886	24	5.5	A49
	(TGS)[D2066LF40]	10.07-	115892	24	5.5	A49
		10.07-	115886	24	5.5	A49
		02.09-	115892	24	5.5	A49
	(TGX)	10.07-	116087	24	5.5	
		10.07-	115886	24	5.5	A49
	(TGS)[D2066LF50]	10.07-	115892	24	5.5	A49
		10.07-	115886	24	5.5	A49
	(TGS)[D2066LF62]	10.07-	116087	24	5.5	
		10.07-	115886	24	5.5	A49
		10.07-	116087	24	5.5	
26.440 12.4	(TGS)[D2676LF22]	10.07-	115886	24	5.5	A49
		10.07-	116087	24	5.5	
	(TGX)	10.12-	115886	24	5.5	A49
		07.08-	115892	24	5.5	A49
		10.12-	116087	24	5.5	
	(TGS)[D2676LF26]	10.07-	115886	24	5.5	A49
		10.07-	116087	24	5.5	
	(TGX)	10.12-	115886	24	5.5	A49
		10.12-	116087	24	5.5	
		10.12-	115892	24	5.5	A49
26.480 12.4	(TGA)[D2676LF01]	02.06-	115892	24	5.5	A49
		02.06-	115886	24	5.5	
	(TGA)[D2676LF02]	02.06-	115886	24	5.5	A49
		02.06-	115892	24	5.5	A49
	(TGS)	10.07-	115886	24	5.5	A49
		10.07-	116087	24	5.5	
	(TGA)[D2676LF03]	02.06-	115892	24	5.5	A49
	(TGA)[D2676LF05]	02.06-	115886	24	5.5	A49
		02.06-	115892	24	5.5	A49
	(TGS)	10.07-	115886	24	5.5	A49
		02.09-	115892	24	5.5	A49
	(TGX)	10.07-	116087	24	5.5	
		10.07-	115886	24	5.5	
	(TGS)[D2676LF07]	10.07-	115892	24	5.5	A49
		10.07-	115886	24	5.5	A49
		02.09-	115892	24	5.5	A49
	(TGX)	10.07-	116087	24	5.5	
		10.07-	115886	24	5.5	A49
	(TGA)[D2676LF12]	10.07-	115892	24	5.5	A49
		02.06-	115886	24	5.5	
	(TGA)[D2676LF14]	02.06-	115892	24	5.5	A49
		02.06-	115886	24	5.5	A49
	(TGS)	10.07-	115886	24	5.5	A49
		02.09-	115892	24	5.5	A49
	(TGX)	10.07-	116087	24	5.5	
		10.07-	115886	24	5.5	A49
	(TGS)[D2676LF20]	10.07-	115892	24	5.5	A49
		10.07-	115886	24	5.5	
	(TGX)[D2676LF21]	10.07-	116087	24	5.5	
	(TGS)[D2676LF25]	10.07-	115886	24	5.5	A49
		10.07-	116087	24	5.5	
	(TGX)	10.07-	115886	24	5.5	A49
		10.07-	115892	24	5.5	A49
26.480 12.8	(TGA)[D2876LF12]	09.02-	115886	24	5.5	A49
		09.02-	115892	24	5.5	A49
	(TGA)[D2876LF25]	09.02-	115886	24	5.5	A49
26.530 12.8	(TGA)[D2876LF13]	09.02-	115886	24	5.5	A49
		09.02-	115892	24	5.5	A49
26.540 12.4	(TGS)[D2676LF06]	10.07-	115886	24	5.5	A49
		10.07-	115892	24	5.5	A49
		10.07-	116087	24	5.5	
	(TGX)	10.07-	115892	24	5.5	A49
	(TGA)[D2676LF13]	08.06-	115886	24	5.5	A49



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		08.06-	115892	24	5.5	A49
		08.06-	116087	24	5.5	
	(TGS)	10.07-	115886	24	5.5	A49
		10.07-	115892	24	5.5	A49
		10.07-	116087	24	5.5	
	(TGX)	10.07-	115892	24	5.5	A49
28.310 10.5	(TGA)[D2066LF04]	09.02-	115892	24	5.5	A49
	(TGA)[D2066LF14]	06.04-	115892	24	5.5	A49
	(TGA)[D2066LF28]	07.06-	115892	24	5.5	A49
	(TGA)[D2066LF39]	07.06-	115892	24	5.5	A49
28.320 10.5	(TGA)[D2066LF04]	07.06-	115886	24	5.5	A49
		07.06-	115892	24	5.5	A49
	(TGA)[D2066LF14]	07.06-	115886	24	5.5	A49
		07.06-	115892	24	5.5	A49
	(TGA)[D2066LF28]	07.06-	115886	24	5.5	A49
		07.06-	115892	24	5.5	A49
	(TGA)[D2066LF39]	07.06-	115886	24	5.5	A49
		07.06-	115892	24	5.5	A49
	(TGS)	07.08-	115886	24	5.5	A49
		07.08-	115892	24	5.5	A49
		07.08-	116087	24	5.5	
	(TGS)[D2066LF43]	07.08-	115886	24	5.5	
		07.08-	115892	24	5.5	A49
		07.08-	116087	24	5.5	
	(TGS)[D2066LF68]	07.08-	115886	24	5.5	
		07.08-	116087	24	5.5	
28.350 10.5	(TGA)[D2066LF03]	06.04-	115886	24	5.5	A49
		02.04-	115892	24	5.5	A49
	(TGA)[D2066LF13]	06.04-	115886	24	5.5	A49
		06.04-	115892	24	5.5	A49
	(TGA)[D2066LF27]	06.04-	115886	24	5.5	A49
		06.04-	115892	24	5.5	A49
	(TGA)[D2066LF38]	06.04-	115886	24	5.5	A49
		06.04-	115892	24	5.5	A49
28.360 10.5	(TGA)[D2066LF03]	06.04-	115892	24	5.5	A49
	(TGA)[D2066LF13]	06.04-	115892	24	5.5	A49
	(TGA)[D2066LF27]	06.04-	115892	24	5.5	A49
	(TGX)	10.07-	115892	24	5.5	A49
	(TGA)[D2066LF38]	06.04-	115892	24	5.5	A49
	(TGS)	08.08-	115886	24	5.5	A49
		08.08-	115892	24	5.5	A49
		08.08-	116087	24	5.5	
	(TGX)	10.07-	115892	24	5.5	A49
	(TGS)[D2066LF42]	08.08-	115886	24	5.5	A49
		08.08-	115892	24	5.5	A49
		08.08-	116087	24	5.5	
	(TGX)	10.07-	115892	24	5.5	A49
	(TGS)[D2066LF48]	08.08-	115886	24	5.5	A49
		08.08-	116087	24	5.5	
	(TGS)[D2066LF64]	08.08-	115886	24	5.5	A49
		08.08-	116087	24	5.5	
	(TGS)[D2066LF67]	08.08-	115886	24	5.5	A49
		08.08-	116087	24	5.5	
	(TGX)	10.07-	115892	24	5.5	A49
28.360 12.0	(TGA)[D2866LF27]	07.06-	115892	24	5.5	A49
28.390 10.5	(TGA)[D2066LF02]	06.04-	115886	24	5.5	A49
		06.04-	115892	24	5.5	A49
	(TGA)[D2066LF12]	06.04-	115886	24	5.5	A49
		06.04-	115892	24	5.5	A49
	(TGA)[D2066LF26]	06.04-	115886	24	5.5	
		06.04-	115892	24	5.5	A49
	(TGA)[D2066LF37]	06.04-	115886	24	5.5	A49
		06.04-	115892	24	5.5	A49
28.400 10.5	(TGA)[D2066LF02]	06.04-	115892	24	5.5	A49
	(TGA)[D2066LF12]	06.04-	115892	24	5.5	A49
	(TGA)[D2066LF26]	06.04-	115892	24	5.5	A49
	(TGX)	10.07-	115892	24	5.5	A49
	(TGA)[D2066LF37]	06.04-	115892	24	5.5	A49
	(TGS)	08.08-	115886	24	5.5	A49
		08.08-	115892	24	5.5	A49
		08.08-	116087	24	5.5	
	(TGX)	10.07-	115892	24	5.5	A49
	(TGS)[D2066LF41]	08.08-	115886	24	5.5	A49
		08.08-	115892	24	5.5	A49
		08.08-	116087	24	5.5	
	(TGX)	10.07-	115892	24	5.5	A49
	(TGS)[D2066LF49]	08.08-	115886	24	5.5	A49
		08.08-	116087	24	5.5	
	(TGS)[D2066LF61]	08.08-	115886	24	5.5	A49
		08.08-	116087	24	5.5	
	(TGX)	10.07-	115892	24	5.5	A49
	(TGS)[D2066LF63]	08.08-	115886	24	5.5	A49
		08.08-	116087	24	5.5	
28.430 10.5	(TGA)[D2066LF01]	06.04-	115886	24	5.5	A49
		06.04-	115892	24	5.5	A49
	(TGA)[D2066LF11]	06.04-	115886	24	5.5	A49



					06.04-	115892	24	5.5	A49
	(TGA)[D2066LF25]				06.04-	115886	24	5.5	A49
					06.04-	115892	24	5.5	A49
	(TGA)[D2066LF36]				06.04-	115886	24	5.5	A49
					06.04-	115892	24	5.5	A49
28.440 10.5	(TGA)[D2066LF01]				06.04-	115892	24	5.5	A49
	(TGA)[D2066LF11]				06.04-	115892	24	5.5	A49
	(TGA)[D2066LF25]				06.04-	115892	24	5.5	A49
	(TGX)				10.07-	115892	24	5.5	A49
	(TGA)[D2066LF36]				06.04-	115892	24	5.5	A49
	(TGS)				08.08-	115886	24	5.5	A49
					08.08-	115892	24	5.5	A49
					08.08-	116087	24	5.5	
	(TGX)				10.07-	115892	24	5.5	A49
	(TGS)[D2066LF40]				08.08-	115886	24	5.5	A49
					08.08-	115892	24	5.5	A49
					08.08-	116087	24	5.5	
	(TGX)				10.07-	115892	24	5.5	A49
	(TGS)[D2066LF50]				08.08-	115886	24	5.5	A49
					08.08-	116087	24	5.5	
	(TGS)[D2066LF62]				08.08-	115886	24	5.5	A49
					08.08-	116087	24	5.5	
28.440 12.4	[D2676LF26]				10.12-	115892	24	5.5	A49
28.480 12.4	(TGA)[D2676LF02]				02.06-	115892	24	5.5	A49
	(TGS)				08.08-	115886	24	5.5	A49
					08.08-	116087	24	5.5	
	(TGA)[D2676LF05]				02.06-	115892	24	5.5	A49
	(TGS)				08.08-	115886	24	5.5	A49
					08.08-	115892	24	5.5	A49
					08.08-	116087	24	5.5	
	(TGX)				10.07-	115892	24	5.5	A49
	(TGS)[D2676LF07]				08.08-	115886	24	5.5	A49
					08.08-	115892	24	5.5	A49
					08.08-	116087	24	5.5	
	(TGX)				10.07-	115892	24	5.5	A49
	(TGA)[D2676LF14]				02.06-	115892	24	5.5	A49
	(TGX)				10.07-	115892	24	5.5	A49
	(TGS)[D2676LF20]				08.08-	115886	24	5.5	A49
					08.08-	116087	24	5.5	
	(TGS)[D2676LF25]				08.08-	115886	24	5.5	A49
					08.08-	116087	24	5.5	
	(TGX)				10.07-	115892	24	5.5	A49
28.480 12.8	(TGA)[D2876LF12]				09.02-	115886	24	5.5	A49
28.530 12.8	(TGA)[D2876LF13]				09.02-	115886	24	5.5	A49
28.540 12.4	(TGS)[D2676LF06]				02.09-	115892	24	5.5	A49
	(TGX)				10.07-	115892	24	5.5	A49
	(TGA)[D2676LF13]				08.06-	115892	24	5.5	A49
	(TGX)				10.07-	115892	24	5.5	A49
29.480 12.4	(TGX)[D2676LF05]				08.15-	115886	24	5.5	A49
	(TGX)[D2676LF07]				08.15-	115886	24	5.5	A49
	(TGX)[D2676LF14]				08.15-	115886	24	5.5	A49
	(TGX)[D2676LF25]				08.15-	115886	24	5.5	A49
32.320 10.5	(TGS)[D2066LF43]				02.09-	115892	24	5.5	A49
32.350 10.5	(TGA)[D2066LF03]				02.04-	115892	24	5.5	A49
	(TGA)[D2066LF33]				02.04-	115892	24	5.5	A49
	(TGA)[D2066LF38]				02.04-	115892	24	5.5	A49
32.360 10.5	(TGA)[D2066LF03]				02.04-	115892	24	5.5	A49
	(TGA)[D2066LF13]				02.04-	115892	24	5.5	A49
	(TGX)[D2066LF27]				10.07-	115892	24	5.5	A49
	(TGA)[D2066LF33]				02.04-	115892	24	5.5	A49
	(TGS)[D2066LF38]				08.08-	115892	24	5.5	A49
	(TGX)				10.07-	115892	24	5.5	A49
	(TGX)[D2066LF42]				10.07-	115892	24	5.5	A49
	(TGX)[D2066LF67]				10.07-	115892	24	5.5	A49
32.390 10.5	(TGA)[D2066LF02]				05.04-	115892	24	5.5	A49
					05.04-	116087	24	5.5	
	(TGA)[D2066LF12]				05.04-	115892	24	5.5	A49
					05.04-	116087	24	5.5	
	(TGA)[D2066LF37]				05.04-	115892	24	5.5	A49
					05.04-	116087	24	5.5	
32.400 10.5	(TGA)[D2066LF02]				05.04-	115892	24	5.5	A49
					05.04-	116087	24	5.5	
	(TGA)[D2066LF12]				05.04-	115892	24	5.5	A49
					05.04-	116087	24	5.5	
	(TGA)[D2066LF32]				05.04-	115892	24	5.5	A49
					05.04-	116087	24	5.5	
	(TGS)[D2066LF37]				08.08-	115892	24	5.5	A49
32.430 10.5	(TGA)[D2066LF01]				05.04-	115892	24	5.5	A49
	(TGA)[D2066LF11]				05.04-	115892	24	5.5	A49
	(TGA)[D2066LF36]				05.04-	115892	24	5.5	A49
32.440 10.5	(TGA)[D2066LF01]				05.04-	115892	24	5.5	A49
	(TGA)[D2066LF11]				05.04-	115892	24	5.5	A49
	(TGA)[D2066LF31]				05.04-	115892	24	5.5	A49
	(TGS)[D2066LF36]				08.08-	115892	24	5.5	A49
32.480 12.4	(TGA)[D2676LF01]				02.06-	115892	24	5.5	A49
	(TGA)[D2676LF05]				02.06-	115892	24	5.5	A49



	(TGX)[D2066LF25]			06.08-	115892	24	5.5	A49
	(TGA)[D2066LF31]			02.04-	115892	24	5.5	A49
	(TGA)[D2066LF36]			02.04-	115892	24	5.5	A49
	(TGS)			06.08-	115892	24	5.5	A49
	(TGX)			06.08-	115892	24	5.5	A49
	(TGS)[D2066LF40]			06.08-	115892	24	5.5	A49
	(TGX)			06.08-	115892	24	5.5	A49
35.480 12.4	(TGA)[D2676LF01]			02.04-	115892	24	5.5	A49
	(TGA)[D2676LF05]			02.04-	115892	24	5.5	A49
	(TGS)			06.08-	115892	24	5.5	A49
	(TGX)			06.08-	115892	24	5.5	A49
	(TGS)[D2676LF07]			06.08-	115892	24	5.5	A49
	(TGX)			06.08-	115892	24	5.5	A49
	(TGX)[D2676LF14]			06.08-	115892	24	5.5	A49
35.480 12.8	(TGA)[D2876LF12]			10.03- 09.06	115886	24	5.5	A49
35.530 12.8	(TGA)[D2876LF13]			06.04- 03.06	115886	24	5.5	A49
35.540 12.4	(TGS)[D2676LF06]			06.08-	115892	24	5.5	A49
	(TGX)			06.08-	115892	24	5.5	A49
	(TGX)[D2676LF13]			06.08-	115892	24	5.5	A49
37.320 10.5	(TGS)[D2066LF39]			07.08-	115892	24	5.5	A49
	(TGS)[D2066LF43]			07.08-	115892	24	5.5	A49
37.350 10.5	(TGA)[D2066LF03]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF13]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF33]			12.04-	115892	24	5.5	A49
37.360 10.5	(TGA)[D2066LF03]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF13]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF33]			12.04-	115892	24	5.5	A49
	(TGS)[D2066LF38]			07.08-	115892	24	5.5	A49
	(TGS)[D2066LF42]			07.08-	115892	24	5.5	A49
37.390 10.5	(TGA)[D2066LF02]			12.04-	115892	24	5.5	A49
				12.04-	116087	24	5.5	
	(TGA)[D2066LF12]			12.04-	116087	24	5.5	
				12.04-	115892	24	5.5	A49
	(TGA)[D2066LF32]			12.04-	116087	24	5.5	
				12.04-	115892	24	5.5	A49
37.400 10.5	(TGA)[D2066LF02]			12.04-	115892	24	5.5	A49
				12.04-	116087	24	5.5	
	(TGA)[D2066LF12]			12.04-	115892	24	5.5	A49
				12.04-	116087	24	5.5	
	(TGA)[D2066LF32]			12.04-	115892	24	5.5	A49
				12.04-	116087	24	5.5	
	(TGS)[D2066LF37]			07.08-	115892	24	5.5	A49
	(TGS)[D2066LF41]			07.08-	115892	24	5.5	A49
37.430 10.5	(TGA)[D2066LF01]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF11]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF31]			12.04-	115892	24	5.5	A49
37.440 10.5	(TGA)[D2066LF01]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF11]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF31]			12.04-	115892	24	5.5	A49
	(TGS)[D2066LF36]			07.08-	115892	24	5.5	A49
	(TGS)[D2066LF40]			07.08-	115892	24	5.5	A49
37.480 12.4	(TGA)[D2676LF01]			02.06-	115892	24	5.5	A49
	(TGA)[D2676LF05]			02.06-	115892	24	5.5	A49
	(TGS)			07.08-	115892	24	5.5	A49
	(TGS)[D2676LF07]			07.08-	115892	24	5.5	A49
37.480 12.8	(TGA)[D2876LF12]			12.04-	115886	24	5.5	A49
37.530 12.8	(TGA)[D2876LF13]			12.04-	115886	24	5.5	A49
37.540 12.4	(TGS)[D2676LF06]			02.09-	115892	24	5.5	A49
39.390 10.5	(TGA)[D2066LF12]			07.06-	115892	24	5.5	A49
39.400 10.5	(TGA)[D2066LF37]			07.06-	115892	24	5.5	A49
39.430 10.5	(TGA)[D2066LF01]			07.06-	115892	24	5.5	A49
	(TGA)[D2066LF11]			07.06-	115892	24	5.5	A49
39.440 10.5	(TGA)[D2066LF36]			07.06-	115892	24	5.5	A49
39.480 12.4	(TGA)[D2676LF05]			07.06-	115892	24	5.5	A49
40.390 10.5	(TGA)[D2066LF02]			06.05-	115892	24	5.5	A49
40.400 10.5	(TGA)[D2066LF02]			06.05-	115892	24	5.5	A49
	(TGS)[D2066LF06]			02.11-	115892	24	5.5	A49
	(TGS)[D2066LF49]			02.11-	115892	24	5.5	A49
	(TGS)[D2066LF63]			02.11-	115892	24	5.5	A49
40.430 10.5	(TGA)[D2066LF01]			06.05-	115892	24	5.5	A49
	(TGA)[D2066LF36]			06.05-	115892	24	5.5	A49
40.440 10.5	(TGA)[D2066LF01]			06.05-	115892	24	5.5	A49
	(TGA)[D2066LF36]			06.05-	115892	24	5.5	A49
	(TGS)[D2066LF50]			02.11-	115892	24	5.5	A49
	(TGS)[D2066LF62]			02.11-	115892	24	5.5	A49
40.440 12.4	(TGA)[D2676LF04]			06.05-	115892	24	5.5	A49
	(TGS)			02.11-	115892	24	5.5	A49
40.480 12.4	(TGA)[D2676LF02]			06.05-	115892	24	5.5	A49
	(TGA)[D2676LF03]			06.05-	115892	24	5.5	A49
40.480 12.8	(TGA)[D2876LF12]			04.04-	115886	24	5.5	A49
	(TGA)[D2876LF25]			04.04-	115886	24	5.5	A49
41.320 10.5	(TGS)[D2066LF39]			06.08-	115892	24	5.5	A49
	(TGS)[D2066LF43]			06.08-	115892	24	5.5	A49
41.350 10.5	(TGA)[D2066LF03]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF13]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF33]			12.04-	115892	24	5.5	A49



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41.360 10.5	(TGA)[D2066LF03]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF13]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF33]			12.04-	115892	24	5.5	A49
	(TGS)[D2066LF38]			07.08-	115892	24	5.5	A49
	(TGS)[D2066LF42]			07.08-	115892	24	5.5	A49
41.360 12.0	(TGA)[D2866LF27]			01.03-	115892	24	5.5	A49
	(TGA)[D2866LF37]			01.03-	115892	24	5.5	A49
41.390 10.5	(TGA)[D2066LF02]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF12]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF32]			12.04-	115892	24	5.5	A49
41.400 10.5	(TGA)[D2066LF02]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF06]			09.07-	115892	24	5.5	A49
	(TGA)[D2066LF12]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF32]			12.04-	115892	24	5.5	A49
	(TGS)[D2066LF37]			07.08-	115892	24	5.5	A49
	(TGS)[D2066LF41]			07.08-	115892	24	5.5	A49
41.430 10.5	(TGA)[D2066LF01]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF11]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF31]			12.04-	115892	24	5.5	A49
41.440 10.5	(TGA)[D2066LF01]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF11]			12.04-	115892	24	5.5	A49
	(TGA)[D2066LF31]			12.04-	115892	24	5.5	A49
	(TGS)[D2066LF36]			06.08-	115892	24	5.5	A49
	(TGS)[D2066LF40]			06.08-	115892	24	5.5	A49
41.440 12.4	(TGA)[D2676LF04]			12.04-	115892	24	5.5	A49
41.480 12.4	(TGA)[D2676LF01]			02.06-	115892	24	5.5	A49
	(TGA)[D2676LF02]			02.06-	115892	24	5.5	A49
	(TGA)[D2676LF03]			02.06-	115892	24	5.5	A49
	(TGA)[D2676LF05]			02.06-	115892	24	5.5	A49
	(TGS)			06.08-	115892	24	5.5	A49
	(TGS)[D2676LF07]			06.08-	115892	24	5.5	A49
41.480 12.8	(TGA)[D2876LF12]			06.05-	115886	24	5.5	A49
	(TGA)[D2876LF25]			06.05-	115886	24	5.5	A49
41.530 12.8	(TGA)[D2876LF13]			09.02-	115886	24	5.5	A49
41.540 12.4	(TGS)[D2676LF06]			02.09-	115892	24	5.5	A49
	(TGX)			06.08-	115892	24	5.5	A49
	(TGA)[D2676LF13]			11.06-	115892	24	5.5	A49
	(TGX)			06.08-	115892	24	5.5	A49

Mercedes-Benz

TRUCKS EU

711 4.3	(LK/LN2)[OM904.905]			03.96- 12.98	115801	24	4.0	
712 4.3	(Atego)[OM904.909]			01.98- 10.04	115801	24	4.0	
714 4.2	(Atego)[OM904.910]			01.98- 10.04	115801	24	4.0	
	(Atego)[OM904.916]			01.98- 10.04	115801	24	4.0	
715 4.3	(Atego)[OM904.922]			01.98- 10.04	115801	24	4.0	
717 4.2	(Atego)[OM904.911]			01.98- 10.04	115801	24	4.0	
	(Atego)[OM904.917]			01.98- 10.04	115801	24	4.0	
811 4.0	(LK/LN2)[OM354.900]			03.94- 12.98	115801	24	4.0	
	(LK/LN2)[OM904.905]			03.94- 12.99	115801	24	4.0	
811 4.2	(LK/LN2)[OM904.905]			03.96- 12.99	115801	24	4.0	
812 4.3	(Atego)[OM904.909]			01.98- 10.04	115801	24	4.0	
814 4.2	(LK/LN2)[OM904.906]			03.96- 12.98	115801	24	4.0	
815 4.3	(Atego)[OM900.912]			01.98- 10.04	115801	24	4.0	
	(Atego)[OM904.922]			01.98- 10.04	115801	24	4.0	
817 4.2	(LK/LN2)[OM904.907]			03.96-	115801	24	4.0	
817 4.3	(Atego)[OM904.911]			01.98- 10.04	115801	24	4.0	
	(Atego)[OM904.917]			01.98- 10.04	115801	24	4.0	
822 4.8	(Atego 2)[OM924.922]			10.04-	114086	24	5.5	
				10.04-	115896	24	5.5	A49
823 6.4	(Atego)[OM906.910]			01.98- 10.04	115801	24	4.0	
	(Atego)[OM906.915]			01.98- 10.04	115801	24	4.0	
824 7.2	(Atego 2)[OM925.920]			10.04-	114086	24	5.5	
				10.04-	115896	24	5.5	A49
917 4.2	(LK/LN2)[OM904.907]			03.96-	115801	24	4.0	
	(Atego)[OM904.911]			01.98- 10.04	115801	24	4.0	
917 4.3	(Atego)[OM904.911]			01.98- 10.04	115801	24	4.0	
	(Atego)[OM904.917]			01.98- 10.04	115801	24	4.0	
	(Atego)[OM904.949]			01.98- 10.04	115801	24	4.0	
918 4.2	(Atego 2)[OM900.913]			10.04-	114086	24	5.5	
				10.04-	115896	24	5.5	A49
922 4.8	(Atego 2)[OM924.922]			10.04-	114086	24	5.5	
				10.04-	115896	24	5.5	A49
923 6.4	(Atego)[OM906.910]			01.98- 10.04	115801	24	4.0	
	(Atego)[OM906.915]			01.98- 10.04	115801	24	4.0	
926 6.4	(Atego 2)[OM902.917]			10.04-	114086	24	5.5	
				10.04-	115896	24	5.5	A49
1017 4.2	(Atego)[OM904.911]			01.98- 10.04	115801	24	4.0	
	(Atego)[OM904.917]			01.98- 10.04	115801	24	4.0	
1017 4.3	(Atego)[OM900.913]			01.98- 10.04	115801	24	4.0	
	(Atego)[OM904.911]			01.98- 10.04	115801	24	4.0	
	(Atego)[OM904.917]			01.98- 10.04	115801	24	4.0	
1018 4.2	(Atego 2)[OM900.913]			10.04-	114086	24	5.5	
				10.04-	115896	24	5.5	A49
1018 4.3	(Atego)[OM900.913]			01.98- 10.04	115801	24	4.0	
	(Atego)[OM904.911]			01.98- 10.04	115801	24	4.0	
1022 4.8	(Atego 2)[OM924.922]			10.04-	114086	24	5.5	



									10.04-	115896	24	5.5	A49
1023 6.4	(Atego)[OM906.910]								01.98- 10.04	115801	24	4.0	
1024 6.4	(Atego 2)[OM902.916]								10.04-	114086	24	5.5	
									10.04-	115896	24	5.5	A49
1117 4.2	(LK/LN2)[OM904.907]								03.96-	115801	24	4.0	
1117 6.0	(LK/LN2)[OM357.907]	04.84-	12.98	116063	28	140	w/o bushing in rear brackethole						
1215 4.3	(Atego)[OM904.922]								01.98- 10.04	115801	24	4.0	
1217 4.3	(Atego)[OM904.911]								01.98- 10.04	115801	24	4.0	
	(Atego)[OM904.917]								01.98- 10.04	115801	24	4.0	
1222 4.8	(Atego 2)[OM924.922]								10.04-	114086	24	5.5	
									10.04-	115896	24	5.5	A49
1223 6.4	(Atego)[OM906.910]								01.98- 10.04	115801	24	4.0	
	(Atego)[OM906.915]								01.98- 10.04	115801	24	4.0	
1225 6.4	(Atego)[OM906.919]								01.98- 10.04	115801	24	4.0	
	(Atego)[OM906.939]								01.98- 10.04	115801	24	4.0	
1226 6.4	(Atego 2)[OM902.917]								10.04-	114086	24	5.5	
									10.04-	115896	24	5.5	A49
1226 7.2	(Atego 2)[OM925.920]								10.04-	114086	24	5.5	
									10.04-	115896	24	5.5	A49
1228 6.4	(Atego)[OM906.911]								01.98- 10.04	115801	24	4.0	
	(Atego)[OM906.916]								01.98- 10.04	115801	24	4.0	
1229 7.2	(Atego 2)[OM925.920]								10.04-	114086	24	5.5	
									10.04-	115896	24	5.5	A49
1317 4.2	(LK/LN2)[OM904.907]								03.96- 12.98	115801	24	4.0	
1317 4.3	(Atego)[OM900.917]								01.98- 10.04	115801	24	4.0	
	(Atego)[OM904.911]								01.98- 10.04	115801	24	4.0	
	(Atego)[OM904.913]								01.98- 10.04	115801	24	4.0	
	(Atego)[OM904.917]								01.98- 10.04	115801	24	4.0	
1318 4.3	(Atego)[OM900.913]								01.98- 10.04	115801	24	4.0	
	(Atego 2)								12.11-	114086	24	5.5	
									12.11-	115896	24	5.5	A49
	(Atego)[OM904.911]								01.98- 10.04	115801	24	4.0	
1322 4.8	(Atego 2)[OM924.922]								10.04-	114086	24	5.5	
									10.04-	115896	24	5.5	A49
1323 6.4	(Atego)[OM906.910]								01.98- 10.04	115801	24	4.0	
	(Atego)[OM906.915]								01.98- 10.04	115801	24	4.0	
1324 7.2	(Atego 2)[OM925.920]								10.04-	114086	24	5.5	
									10.04-	115896	24	5.5	A49
1325 6.4	(Atego)[OM906.919]								01.98- 10.04	115801	24	4.0	
	(Atego)[OM906.939]								01.98- 10.04	115801	24	4.0	
1326 6.4	(Atego 2)[OM902.917]								10.04-	114086	24	5.5	
									10.04-	115896	24	5.5	A49
1326 7.2	(Atego 2)[OM925.920]								10.04-	114086	24	5.5	
									10.04-	115896	24	5.5	A49
1328 6.4	(Atego)[OM906.911]								01.98- 10.04	115801	24	4.0	
	(Atego)[OM906.916]								01.98- 10.04	115801	24	4.0	
1329 6.4	(Atego 2)[OM902.918]								10.04-	114086	24	5.5	
									10.04-	115896	24	5.5	A49
1329 7.2	(Atego 2)[OM925.920]								10.04-	114086	24	5.5	
									10.04-	115896	24	5.5	A49
1517 4.2	(LK/LN2)[OM904.907]								03.96- 12.98	115801	24	4.0	
1517 4.3	(Atego)[OM904.911]								01.98- 10.04	115801	24	4.0	
	(Atego)[OM904.917]								01.98- 10.04	115801	24	4.0	
1518 4.2	(Atego 2)[OM900.913]								10.04-	114086	24	5.5	
									10.04-	115896	24	5.5	A49
1522 4.8	(Atego 2)[OM924.922]								10.04-	114086	24	5.5	
									10.04-	115896	24	5.5	A49
1523 6.4	(Atego)[OM906.910]								01.98- 10.04	115801	24	4.0	
	(Atego)[OM906.915]								01.98- 10.04	115801	24	4.0	
1524 7.2	(Atego 2)[OM925.920]								10.04-	115896	24	5.5	A49
1525 6.4	(Atego)[OM906.919]								01.98- 10.04	115801	24	4.0	
	(Atego)[OM906.939]								01.98- 10.04	115801	24	4.0	
1526 6.4	(Atego 2)[OM902.917]								10.04-	114086	24	5.5	
									10.04-	115896	24	5.5	A49
1526 7.2	(Atego 2)[OM925.920]								10.04-	114086	24	5.5	
									10.04-	115896	24	5.5	A49
1528 6.4	(Atego)[OM906.911]								01.98- 10.04	115801	24	4.0	
	(Atego)[OM906.916]								01.98- 10.04	115801	24	4.0	
1529 6.4	(Atego 2)[OM902.918]								10.04-	114086	24	5.5	
									10.04-	115896	24	5.5	A49
1529 7.2	(Atego 2)[OM925.920]								10.04-	114086	24	5.5	
									10.04-	115896	24	5.5	A49
1620 6.0									01.96-	116040	24	4.0	
1720 6.0	(LK/LN2)[OM366.995]	01.84-	12.98	116063	28	140	w/o bushing in rear brackethole						
1729 7.2	(Atego 2)								01.12-	115896	24	5.5	A49
	(Atego 2)								01.12-	114086	24	5.5	
1823 6.4	(Atego)[OM906.920]								01.98- 09.04	115801	24	4.0	
	(Atego)[OM906.922]								05.98- 09.04	115801	24	4.0	
	(Econic)[OM906.924]								03.98-	115801	24	4.0	
	(Atego)[OM906.925]								01.98- 09.04	115801	24	4.0	
	(Econic)[OM906.940]								03.98-	115801	24	4.0	
	(Econic)[OM906.951]								03.98-	115801	24	4.0	
1828 6.4	(Atego)[OM906.921]								05.98- 09.04	115801	24	4.0	
	(Atego)[OM906.923]								05.98- 09.04	115801	24	4.0	
	(Atego)[OM906.926]								05.98- 09.04	115801	24	4.0	
1831 11.9	(Actros)[OM541.920]								04.96- 10.02	115885	24	7.5	A49



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	(Actros)[OM541.926]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.940]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.941]			04.97- 10.02	115885	24	7.5	A49
1832 11.9	(Actros)[OM541.940]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.970]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.971]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.996]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.997]			04.03-	115885	24	7.5	A49
1833 7.2	(Econic)[OM926.934]			10.07-	114086	24	5.5	
				10.07-	115896	24	5.5	A49
1835 11.9	(Actros)[OM541.922]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.927]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.942]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.943]			04.97- 10.02	115885	24	7.5	A49
1835 12.0	(Axor)[OM457.937]			01.02- 10.04	115885	24	7.5	A49
1836 11.9	(Actros)[OM541.942]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.972]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.998]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.999]			04.03-	115885	24	7.5	A49
1840 11.9	(Actros)[OM541.923]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.924]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.944]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.945]			04.97- 10.02	115885	24	7.5	A49
1840 12.0	(Axor)[OM457.937]			01.02- 10.04	115885	24	7.5	A49
	(Axor 2)			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.948]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.955]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.980]			10.04-	115885	24	7.5	A49
1841 11.9	(Actros)[OM541.944]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.974]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.990]			04.03-	115885	24	7.5	A49
1843 11.9	(Actros)[OM541.921]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.925]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.946]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.947]			04.97- 10.02	115885	24	7.5	A49
1843 12.0	(Axor)[OM457.937]			01.02-	115885	24	7.5	A49
	(Axor 2)			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.948]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.980]			10.04-	115885	24	7.5	A49
1844 11.9	(Actros)[OM541.921]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.925]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.946]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.947]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.976]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.992]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.993]			04.03-	115885	24	7.5	A49
1846 11.9	(Actros)[OM541.948]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.949]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.980]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.981]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.994]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.995]			04.03-	115885	24	7.5	A49
1848 11.9	(Actros)[OM541.948]			04.03-	115885	24	7.5	A49
1848 12.0	(Actros)[OM541.948]			04.03-	115885	24	7.5	A49
1848 15.9	(Actros)[OM542.921]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM542.925]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM542.940]			04.96- 10.02	115885	24	7.5	A49
1850 15.9	(Actros)[OM542.940]			04.03-	115885	24	7.5	A49
1851 15.9	(Actros)[OM542.941]			04.03-	115885	24	7.5	A49
	(Actros)[OM542.960]			04.03-	115885	24	7.5	A49
	(Actros)[OM542.961]			04.03-	115885	24	7.5	A49
1853 15.9	(Actros)[OM542.920]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM542.942]			04.96- 10.02	115885	24	7.5	A49
1854 15.9	(Actros)[OM542.942]			04.03-	115885	24	7.5	A49
	(Actros)[OM542.962]			04.03-	115885	24	7.5	A49
1857 15.9	(Actros)[OM542.922]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM542.944]			04.97- 10.02	115885	24	7.5	A49
1858 15.9	(Actros)[OM542.944]			10.02-	115885	24	7.5	A49
1860 16.0	(Actros)[OM542.964]			05.05-	115885	24	7.5	A49
2031 11.9	(Actros)[OM541.920]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.926]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.940]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.941]			04.96- 10.02	115885	24	7.5	A49
2032 11.9	(Actros)[OM541.920]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.926]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.940]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.941]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.970]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.996]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.997]			04.03-	115885	24	7.5	A49
2035 11.9	(Actros)[OM541.922]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.927]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.942]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.943]			04.97- 10.02	115885	24	7.5	A49
2036 11.9	(Actros)[OM541.922]			04.03-	115885	24	7.5	A49
	(Actros MP2 / MP3)			04.03-	115885	24	7.5	A49



	(Actros)[OM541.927]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.942]			04.03-	115885	24	7.5	A49
	(Actros MP2 / MP3)			04.03-	115885	24	7.5	A49
	(Actros)[OM541.943]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.972]			04.03-	115885	24	7.5	A49
	(Actros MP2 / MP3)			04.03-	115885	24	7.5	A49
	(Actros MP2 / MP3)[OM541.998]			04.03-	115885	24	7.5	A49
2040 11.9	(Actros)[OM541.923]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.924]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.944]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.945]			04.96- 10.02	115885	24	7.5	A49
2041 11.9	(Actros)[OM541.923]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.924]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.944]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.945]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.974]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.990]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.991]			04.03-	115885	24	7.5	A49
2043 11.9	(Actros)[OM541.921]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.925]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.947]			04.96- 10.02	115885	24	7.5	A49
2044 11.9	(Actros)[OM541.921]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.925]			04.03-	115885	24	7.5	A49
	(Actros MP2 / MP3)			04.03-	115885	24	7.5	A49
	(Actros)[OM541.946]			04.03-	115885	24	7.5	A49
	(Actros MP2 / MP3)			04.03-	115885	24	7.5	A49
	(Actros)[OM541.947]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.976]			04.03-	115885	24	7.5	A49
	(Actros MP2 / MP3)			04.03-	115885	24	7.5	A49
	(Actros MP2 / MP3)[OM541.992]			04.03-	115885	24	7.5	A49
2044 12.0	(Actros)[OM541.947]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.993]			04.03-	115885	24	7.5	A49
2046 11.9	(Actros)[OM541.948]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.949]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.980]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.995]			04.03-	115885	24	7.5	A49
2048 11.9	(Actros)[OM541.948]			04.03-	115885	24	7.5	A49
2048 12.0	(Actros)[OM541.948]			04.03-	115885	24	7.5	A49
2048 15.9	(Actros)[OM542.925]			04.96- 10.02	115885	24	7.5	A49
2050 15.9	(Actros)[OM542.940]			04.03-	115885	24	7.5	A49
	(Actros)[OM542.941]			04.03-	115885	24	7.5	A49
2051 16.0	(Actros)[OM542.940]			04.03-	115885	24	7.5	A49
	(Actros)[OM542.960]			04.03-	115885	24	7.5	A49
2053 15.9	(Actros)[OM542.920]			04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM542.942]			04.96- 10.02	115885	24	7.5	A49
2324 7.2	(Atron)			01.12-	115896	24	5.5	A49
	(Atron)			01.12-	114086	24	5.5	
2426 7.2	(Atego 2)			01.12-	115896	24	5.5	A49
	(Atego 2)			01.12-	114086	24	5.5	
2523 6.4	(Atego)[OM906.920]			05.98- 09.04	115801	24	4.0	
2528 6.4	(Atego)[OM906.921]			05.98- 09.04	115801	24	4.0	
	(Atego)[OM906.926]			05.98- 09.04	115801	24	4.0	
2531 11.9	(Actros)[OM541.920]			09.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.922]			09.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.940]			09.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.942]			09.96- 10.02	115885	24	7.5	A49
2532 11.9	(Actros)[OM541.920]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.940]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.970]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.996]			04.03-	115885	24	7.5	A49
2533 7.2	(Axor 2)[OM926.913]			10.04-	114086	24	5.5	
	(Axor 2)[OM926.919]			10.04-	115896	24	5.5	A49
	(Axor 2)[OM926.919]			10.04-	114086	24	5.5	
	(Axor 2)[OM926.921]			10.04-	115896	24	5.5	A49
	(Axor 2)[OM926.921]			10.04-	114086	24	5.5	
	(Axor 2)[OM926.945]			10.04-	115896	24	5.5	A49
	(Axor 2)[OM926.945]			10.04-	114086	24	5.5	
	(Axor 2)[OM926.990]			10.04-	115896	24	5.5	A49
	(Axor 2)[OM926.990]			10.04-	114086	24	5.5	
2535 11.9	(Actros)[OM541.922]			09.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.942]			09.96- 10.02	115885	24	7.5	A49
2536 11.9	(Actros)[OM541.922]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.942]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.943]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.972]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.998]			04.03-	115885	24	7.5	A49
2540 11.9	(Actros)[OM541.923]			09.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.944]			09.96- 10.02	115885	24	7.5	A49
2541 11.9	(Actros)[OM541.923]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.944]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.974]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.990]			04.03-	115885	24	7.5	A49
2543 11.9	(Actros)[OM541.925]			09.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.946]			09.96- 10.02	115885	24	7.5	A49
2544 11.9	(Actros)[OM541.925]			04.03-	115885	24	7.5	A49



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	(Actros)[OM541.946]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.976]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.992]							04.03-	115885	24	7.5	A49
2546 11.9	(Actros)[OM541.948]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.980]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.994]							04.03-	115885	24	7.5	A49
2548 11.9	(Actros)[OM541.948]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.978]							04.03-	115885	24	7.5	A49
2548 15.9	(Actros)[OM542.921]							09.96- 10.02	115885	24	7.5	A49
	(Actros)[OM542.940]							09.96- 10.02	115885	24	7.5	A49
2550 14.6	(SK)[OM440.998]	01.91-	09.96	116063	28	140	w/o bushing in rear brackethole					
2551 16.0	(Actros)[OM542.960]							04.03-	115885	24	7.5	A49
2553 15.9	(Actros)[OM542.920]							09.96- 10.02	115885	24	7.5	A49
	(Actros)[OM542.942]							09.96- 10.02	115885	24	7.5	A49
2555 16.0	(Actros)[OM542.962]							09.05-	115885	24	7.5	A49
2557 15.9	(Actros)[OM542.922]							09.96- 10.02	115885	24	7.5	A49
2628 6.4	(Atego)[OM906.921]							05.98- 09.04	115801	24	4.0	
	(Econic)[OM906.941]							01.98-	115801	24	4.0	
	(Econic)[OM906.952]							01.98-	115801	24	4.0	
2631 11.9	(Actros)[OM541.920]							04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.940]							04.97- 10.02	115885	24	7.5	A49
2632 11.9	(Actros)[OM541.940]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.970]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.996]							04.03-	115885	24	7.5	A49
2635 11.9	(Actros)[OM541.922]							04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.942]							04.97- 10.02	115885	24	7.5	A49
2636 11.9	(Actros)[OM541.942]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.972]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.998]							04.03-	115885	24	7.5	A49
2636 12.0	(Axor 2)[OM457.937]							10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.948]							10.04-	115885	24	7.5	A49
2640 11.9	(Actros)[OM541.923]							04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.944]							09.96- 10.02	115885	24	7.5	A49
2641 11.9	(Actros)[OM541.944]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.974]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.990]							04.03-	115885	24	7.5	A49
2643 11.9	(Actros)[OM541.925]							04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM541.946]							04.97- 10.02	115885	24	7.5	A49
2644 11.9	(Actros)[OM541.925]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.946]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.976]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.992]							04.03-	115885	24	7.5	A49
2646 11.9	(Actros)[OM541.948]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.980]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.994]							04.03-	115885	24	7.5	A49
2648 11.9	(Actros)[OM541.948]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.978]							04.03-	115885	24	7.5	A49
2648 15.9	(Actros)[OM542.921]							04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM542.940]							09.96- 10.02	115885	24	7.5	A49
2650 15.9	(Actros)[OM542.940]							04.03-	115885	24	7.5	A49
2651 15.9	(Actros)[OM542.960]							04.03-	115885	24	7.5	A49
2653 15.9	(Actros)[OM542.920]							04.96- 10.02	115885	24	7.5	A49
	(Actros)[OM542.942]							09.96- 10.02	115885	24	7.5	A49
2654 15.9	(Actros)[OM542.920]							04.03-	115885	24	7.5	A49
	(Actros)[OM542.942]							04.03-	115885	24	7.5	A49
	(Actros)[OM542.962]							04.03-	115885	24	7.5	A49
2655 15.9	(Actros)[OM542.942]							04.03-	115885	24	7.5	A49
2657 15.9	(Actros)[OM542.922]							04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM542.944]							04.97- 10.02	115885	24	7.5	A49
2658 15.9	(Actros)[OM542.944]							04.03-	115885	24	7.5	A49
2729 7.2	(Atron)							01.12-	115896	24	5.5	A49
	(Atron)							01.12-	114086	24	5.5	
3231 11.9	(Actros)[OM541.920]							04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.940]							04.97- 10.02	115885	24	7.5	A49
3232 11.9	(Actros)[OM541.970]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.996]							04.03-	115885	24	7.5	A49
3235 11.9	(Actros)[OM541.922]							04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.942]							04.97- 10.02	115885	24	7.5	A49
3240 11.9	(Actros)[OM541.923]							04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.944]							04.97- 10.02	115885	24	7.5	A49
3240 12.0	(Axor 2)[OM457.937]							03.05-	115885	24	7.5	A49
	(Axor 2)[OM457.948]							03.05-	115885	24	7.5	A49
3241 11.9	(Actros)[OM541.944]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.974]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.990]							04.03-	115885	24	7.5	A49
3243 11.9	(Actros)[OM541.924]							04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.925]							04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.946]							04.97- 10.02	115885	24	7.5	A49
3243 12.0	(Axor 2)[OM457.937]							03.05-	115885	24	7.5	A49
	(Axor 2)[OM457.948]							03.05-	115885	24	7.5	A49
3246 11.9	(Actros)[OM541.948]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.980]							04.03-	115885	24	7.5	A49
	(Actros)[OM541.994]							04.03-	115885	24	7.5	A49
3331 11.9	(Actros)[OM541.920]							04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.926]							04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.940]							04.97- 10.02	115885	24	7.5	A49



	(Actros)[OM541.941]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.970]			04.03-	115885	24	7.5	A49
3332 11.9	(Actros)[OM541.920]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.926]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.940]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.941]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.970]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.971]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.996]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.997]			04.03-	115885	24	7.5	A49
3332 12.0	(Actros)[OM541.970]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.996]			04.03-	115885	24	7.5	A49
3335 11.9	(Actros)[OM541.922]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.942]			04.97- 10.02	115885	24	7.5	A49
3336 11.9	(Actros)[OM541.927]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.942]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.943]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.972]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.973]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.999]			04.03-	115885	24	7.5	A49
3336 12.0	(Actros)[OM541.942]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.972]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.998]			04.03-	115885	24	7.5	A49
3340 11.9	(Actros)[OM541.923]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.924]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.944]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.945]			04.97- 10.02	115885	24	7.5	A49
3341 11.9	(Actros)[OM541.923]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.944]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.945]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.974]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.975]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.991]			04.03-	115885	24	7.5	A49
3341 12.0	(Actros)[OM541.944]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.974]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.990]			04.03-	115885	24	7.5	A49
3343 11.9	(Actros)[OM541.921]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.925]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.946]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.947]			04.97- 10.02	115885	24	7.5	A49
3344 11.9	(Actros)[OM541.921]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.946]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.947]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.976]			04.03-	115885	24	7.5	A49
3344 12.0	(Actros)[OM541.947]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.976]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.977]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.992]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.993]			04.03-	115885	24	7.5	A49
3346 11.9	(Actros)[OM541.948]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.949]			04.03-	115885	24	7.5	A49
	(Actros MP2 / MP3)			04.03-	115885	24	7.5	A49
	(Actros)[OM541.980]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.994]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.995]			04.03-	115885	24	7.5	A49
	(Actros MP2 / MP3)			04.03-	115885	24	7.5	A49
3348 11.9	(Actros)[OM541.948]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.978]			04.03-	115885	24	7.5	A49
3348 15.9	(Actros)[OM542.921]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM542.925]			04.97- 10.02	115885	24	7.5	A49
3350 15.9	(Actros)[OM542.940]			04.03-	115885	24	7.5	A49
3351 15.9	(Actros)[OM542.940]			04.03-	115885	24	7.5	A49
	(Actros)[OM542.960]			04.03-	115885	24	7.5	A49
3351 16.0	(Actros)[OM542.941]			04.03-	115885	24	7.5	A49
	(Actros)[OM542.961]			04.03-	115885	24	7.5	A49
3353 15.9	(Actros)[OM542.920]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM542.926]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM542.943]			04.97- 10.02	115885	24	7.5	A49
3354 15.9	(Actros)[OM542.942]			04.03-	115885	24	7.5	A49
	(Actros)[OM542.962]			04.03-	115885	24	7.5	A49
3355 15.9	(Actros)[OM542.942]			04.03-	115885	24	7.5	A49
	(Actros)[OM542.962]			04.03-	115885	24	7.5	A49
3355 16.0	(Actros)[OM542.962]			04.03-	115885	24	7.5	A49
3357 15.9	(Actros)[OM542.922]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM542.944]			04.97- 10.02	115885	24	7.5	A49
3358 15.9	(Actros)[OM542.944]			04.03-	115885	24	7.5	A49
4140 11.9	(Actros)[OM541.923]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.924]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.944]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.945]			04.97- 10.02	115885	24	7.5	A49
4141 11.9	(Actros)[OM541.974]			06.08-	115885	24	7.5	A49
	(Actros)[OM541.990]			06.08-	115885	24	7.5	A49
4141 12.0	(Actros)[OM541.974]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.990]			04.03-	115885	24	7.5	A49
4143 11.9	(Actros)[OM541.921]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.925]			04.97- 10.02	115885	24	7.5	A49



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	(Actros)[OM541.946]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM541.947]			04.97- 10.02	115885	24	7.5	A49
4144 11.9	(Actros)[OM541.925]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.946]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.976]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.992]			06.08-	115885	24	7.5	A49
4144 12.0	(Actros)[OM541.976]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.992]			04.03-	115885	24	7.5	A49
4146 11.9	(Actros)[OM541.948]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.980]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.994]			04.03-	115885	24	7.5	A49
4148 11.9	(Actros)[OM541.948]			04.03-	115885	24	7.5	A49
	(Actros)[OM541.978]			04.03-	115885	24	7.5	A49
4148 15.9	(Actros)[OM542.921]			04.97- 10.02	115885	24	7.5	A49
	(Actros)[OM542.925]			04.97- 10.02	115885	24	7.5	A49
4151 16.0	(Actros)[OM542.960]			05.05-	115885	24	7.5	A49
1726 1728 7.2	(Atego 2)			01.11-	115896	24	5.5	A49
	(Atego 2)			01.11-	114086	24	5.5	
1861 LS 15.9	(Actros)[OM542.958]			05.05-	115885	24	7.5	A49
1924 L 6.4	(Atego 2)[OM902.916]			10.04-	114086	24	5.5	
				10.04-	115896	24	5.5	A49
1926 L 6.4	(Atego 2)[OM902.917]			10.04-	114086	24	5.5	
				10.04-	115896	24	5.5	A49
1929 L 6.4	(Atego 2)[OM902.918]			10.04-	114086	24	5.5	
				10.04-	115896	24	5.5	A49
2224 L 6.4	(Atego 2)[OM902.916]			10.04-	114086	24	5.5	
				10.04-	115896	24	5.5	A49
2226 L 6.4	(Atego 2)[OM902.917]			10.04-	114086	24	5.5	
				10.04-	115896	24	5.5	A49
2229 L 6.4	(Atego 2)[OM902.918]			10.04-	114086	24	5.5	
				10.04-	115896	24	5.5	A49
2429 2430 7.2	(Atego 2)			01.12-	115896	24	5.5	A49
	(Atego 2)			01.12-	114086	24	5.5	
2432 LS 11.9	(Actros MP2 / MP3)[OM541.970]			06.08-	115885	24	7.5	
	(Actros MP2 / MP3)[OM541.996]			06.08-	115885	24	7.5	
2442 LS 12.8	(Actros MP4)[OM471.900]			07.11-	115885	24	7.5	A49
	(Actros MP4)[OM471.909]			07.11-	115885	24	7.5	A49
2445 LS 12.8	(Actros MP4)[OM471.900]			07.11-	115885	24	7.5	A49
	(Actros MP4)[OM471.909]			07.11-	115885	24	7.5	A49
2446 LS 11.9	(Actros MP2 / MP3)[OM541.980]			06.08-	115885	24	7.5	
	(Actros MP2 / MP3)[OM541.994]			06.08-	115885	24	7.5	
2448 LS 12.8	(Actros MP4)[OM471.900]			07.11-	115885	24	7.5	A49
2451 LS 12.8	(Actros MP4)[OM471.900]			07.11-	115885	24	7.5	A49
	(Actros MP4)[OM471.909]			07.11-	115885	24	7.5	A49
2532 LS 11.9	(Actros MP2 / MP3)[OM541.920]			04.03-	115885	24	7.5	A49
	(Actros MP2 / MP3)[OM541.940]			04.03-	115885	24	7.5	A49
	(Actros MP2 / MP3)[OM541.970]			04.03-	115885	24	7.5	A49
2532 L 11.9	(Actros MP2 / MP3)[OM541.920]			04.03-	115885	24	7.5	A49
	(Actros MP2 / MP3)[OM541.940]			04.03-	115885	24	7.5	A49
	(Actros MP2 / MP3)[OM541.970]			04.03-	115885	24	7.5	A49
	(Actros MP2 / MP3)[OM541.996]			04.03-	115885	24	7.5	A49
2546 L 11.9	(Actros MP2 / MP3)[OM541.948]			04.03-	115885	24	7.5	A49
	(Actros MP2 / MP3)[OM541.980]			04.03-	115885	24	7.5	A49
	(Actros MP2 / MP3)[OM541.994]			04.03-	115885	24	7.5	A49
2546 LS 11.9	(Actros MP2 / MP3)[OM541.948]			04.03-	115885	24	7.5	A49
	(Actros MP2 / MP3)[OM541.980]			04.03-	115885	24	7.5	A49
2636 K 12.0	(Axor 2)[OM457.937]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.948]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.956]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.957]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.980]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.981]			10.04-	115885	24	7.5	A49
2640 B 12.0	(Axor 2)[OM457.956]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.957]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.980]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.981]			10.04-	115885	24	7.5	A49
2640 K 12.0	(Axor 2)[OM457.956]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.957]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.980]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.981]			10.04-	115885	24	7.5	A49
2642 L 12.8	(Antos)[OM471.900]			07.12-	115885	24	7.5	A49
2642 LS 12.8	(Actros MP4)[OM471.900]			07.11-	115885	24	7.5	A49
	(Antos)			07.12-	115885	24	7.5	A49
	(Actros MP4)[OM471.909]			07.11-	115885	24	7.5	A49
2643 B 12.0	(Axor 2)[OM457.956]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.957]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.980]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.981]			10.04-	115885	24	7.5	A49
2643 K 12.0	(Axor 2)[OM457.956]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.957]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.980]			10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.981]			10.04-	115885	24	7.5	A49
2645 L 12.8	(Actros MP4)[OM471.900]			07.11-	115885	24	7.5	A49
	(Antos)			07.12-	115885	24	7.5	A49
	(Actros MP4)[OM471.909]			07.11-	115885	24	7.5	A49
2645 LS 12.8	(Actros MP4)[OM471.900]			07.11-	115885	24	7.5	A49



	(Antos)								07.12-	115885	24	7.5	A49
	(Actros MP4)[OM471.909]								07.11-	115885	24	7.5	A49
2648 L 12.8	(Actros MP4)[OM471.900]								07.11-	115885	24	7.5	A49
	(Antos)								07.12-	115885	24	7.5	A49
2648 LS 12.8	(Actros MP4)[OM471.900]								07.11-	115885	24	7.5	A49
	(Antos)								07.12-	115885	24	7.5	A49
2651 L 12.8	(Actros MP4)[OM471.900]								07.11-	115885	24	7.5	A49
	(Antos)								07.12-	115885	24	7.5	A49
2651 LS 12.8	(Actros MP4)[OM471.900]								07.11-	115885	24	7.5	A49
	(Antos)								07.12-	115885	24	7.5	A49
	(Actros MP4)[OM471.909]								07.11-	115885	24	7.5	A49
2729 B 7.2	(Atron)								01.12-	115896	24	5.5	A49
	(Atron)								01.12-	114086	24	5.5	
2729 K 7.2	(Atron)								01.12-	115896	24	5.5	A49
	(Atron)								01.12-	114086	24	5.5	
3236 B 12.0	(Axor 2)[OM457.956]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.957]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.980]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.981]								10.04-	115885	24	7.5	A49
3236 K 12.0	(Axor 2)[OM457.956]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.957]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.980]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.981]								10.04-	115885	24	7.5	A49
3240 B 12.0	(Axor 2)[OM457.956]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.957]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.980]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.981]								10.04-	115885	24	7.5	A49
3240 K 12.0	(Axor 2)[OM457.956]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.957]								10.04-	115885	24	7.5	A49
3243 B 12.0	(Axor 2)[OM457.956]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.957]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.980]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.981]								10.04-	115885	24	7.5	A49
3243 K 12.0	(Axor 2)[OM457.956]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.957]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.980]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.981]								10.04-	115885	24	7.5	A49
3340 K 12.0	(Axor 2)[OM457.918]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.937]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.956]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.957]								10.04-	115885	24	7.5	A49
3343 B 12.0	(Axor 2)[OM457.956]								10.04-	115885	24	7.5	A49
	(Axor 2)[OM457.957]								10.04-	115885	24	7.5	A49
4140 K 12.0	(Axor 2)[OM457.956]	06.09-	116063	28	140	w/o bushing in rear brackethole	06.09-	115885	24	7.5	A49		
	(Axor 2)[OM457.957]	06.09-	116063	28	140	w/o bushing in rear brackethole	06.09-	115885	24	7.5	A49		
4143 K 12.0	(Axor 2)[OM457.956]	06.09-	116063	28	140	w/o bushing in rear brackethole	06.09-	115885	24	7.5	A49		
	(Axor 2)[OM457.957]	06.09-	116063	28	140	w/o bushing in rear brackethole	06.09-	115885	24	7.5	A49		
Citaro (O 530) 10.7	(Citaro)	05.12-	115808	28	150								
Citaro (O 530) 7.7	(Citaro)	05.12-	115808	28	150								
Citaro (O 530) 7.2									08.13-	115896	24	5.5	
									08.13-	114086	24	5.5	
M L 12.8 632 430 450	[OM471.902]		115805	28	150								
O 100 2.9 Diesel	[OM602.940]	01.94-	116129	14	90	A49							
O 303 11.0	[OM421.908]	01.80- 09.92	116063	28	140	w/o bushing in rear brackethole							
	[OM421.951]	11.85- 04.89	116063	28	140	w/o bushing in rear brackethole							
	[OM441.908]	01.80- 09.92	116063	28	140	w/o bushing in rear brackethole							
	[OM441.909]	01.80- 09.92	116063	28	140	w/o bushing in rear brackethole							
	[OM441.911]	01.80- 01.89	116063	28	140	w/o bushing in rear brackethole							
	[OM441.918]	01.80- 01.89	116063	28	140	w/o bushing in rear brackethole							
	[OM441.950]	12.87- 09.92	116063	28	140	w/o bushing in rear brackethole							
	[OM441.953]	12.87- 09.92	116063	28	140	w/o bushing in rear brackethole							
O 303 14.6	[OM422.908]	01.80- 09.87	116063	28	140	w/o bushing in rear brackethole							
	[OM422.917]	01.80- 09.87	116063	28	140	w/o bushing in rear brackethole							
	[OM422.951]	08.80- 09.87	116063	28	140	w/o bushing in rear brackethole							
	[OM422.963]	08.80- 09.87	116063	28	140	w/o bushing in rear brackethole							
	[OM442.954]	09.87- 09.92	116063	28	140	w/o bushing in rear brackethole							
	[OM442.955]	09.87- 09.92	116063	28	140	w/o bushing in rear brackethole							
	[OM442.960]	09.87- 09.92	116063	28	140	w/o bushing in rear brackethole							
	[OM442.961]	09.87- 09.92	116063	28	140	w/o bushing in rear brackethole							
O 303 15.1	[OM442.910]	09.87- 09.92	116063	28	140	w/o bushing in rear brackethole							
	[OM442.911]	09.87- 09.92	116063	28	140	w/o bushing in rear brackethole							
	[OM442.918]	09.87- 09.92	116063	28	140	w/o bushing in rear brackethole							
	[OM442.919]	09.87- 09.92	116063	28	140	w/o bushing in rear brackethole							
	[OM442.939]	09.87- 09.92	116063	28	140	w/o bushing in rear brackethole							
O 345 6.4	(Conecto)[OM906.960]								11.01-	115801	24	4.0	
O 350 11.0	(Tourismo)[OM441.980]	08.95-	116063	28	140	w/o bushing in rear brackethole							
	(Tourismo)[OM445.934]	08.95-	116063	28	140	w/o bushing in rear brackethole							
O 350 12.8	(Tourismo)[OM402.970]	08.95-	116063	28	140	w/o bushing in rear brackethole							
O 350 14.6	(Tourismo)[OM446.938]	08.95-	116063	28	140	w/o bushing in rear brackethole							
O 402 6.0	[OM366.917]	02.86- 12.91	116063	28	140	w/o bushing in rear brackethole							
	[OM366.965]	02.86- 12.91	116063	28	140	w/o bushing in rear brackethole							
O 404 11.0	[OM441.980]	09.91- 10.99	116063	28	140	w/o bushing in rear brackethole							
	[OM445.934]	09.91- 10.99	116063	28	140	w/o bushing in rear brackethole							
	[OM445.935]	09.94- 10.99	116063	28	140	w/o bushing in rear brackethole							
O 404 11.3	[OM441.921]	09.91- 01.92	116063	28	140	w/o bushing in rear brackethole							
	[OM441.922]	09.91- 01.92	116063	28	140	w/o bushing in rear brackethole							



MERCEDES-BENZ Continued

O 404 12.8	[OM402.970]	09.91- 10.99	116063	28	140	w/o bushing in rear brackethole				
O 404 14.6	[OM446.934]	09.94- 10.99	116063	28	140	w/o bushing in rear brackethole				
	[OM446.938]	09.94- 10.99	116063	28	140	w/o bushing in rear brackethole				
O 404 15.1	[OM442.930]	09.91- 01.92	116063	28	140	w/o bushing in rear brackethole				
	[OM442.931]	09.91- 01.92	116063	28	140	w/o bushing in rear brackethole				
O 404 9.6	[OM401.970]	09.91- 10.99	116063	28	140	w/o bushing in rear brackethole				
O 404 9.8	[OM401.974]	09.91- 10.99	116063	28	140	w/o bushing in rear brackethole				
O 405 12.0	[OM427.905]	12.84-	116063	28	140	w/o bushing in rear brackethole				
	[OM427.910]	11.85-	116063	28	140	w/o bushing in rear brackethole				
	[OM427.911]	11.85-	116063	28	140	w/o bushing in rear brackethole				
	[OM427.950]	11.85-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.905]	12.84-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.907]	11.85-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.908]	11.85-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.910]	11.85-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.911]	12.84-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.913]	12.84-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.914]	12.84-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.950]	11.85-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.951]	11.85-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.955]	11.85-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.956]	11.85-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.957]	11.85-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.959]	11.85-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.970]	12.84-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.971]	11.85-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.972]	11.91-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.973]	12.84-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.974]	11.85-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.975]	11.91-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.976]	11.85-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.981]	11.91-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.986]	11.91-	116063	28	140	w/o bushing in rear brackethole				
O 405 GN 12.0	[OM447.978]	11.85-	116063	28	140	w/o bushing in rear brackethole				
	[OM447.984]	09.91-	116063	28	140	w/o bushing in rear brackethole				
O 407 12.0	[OM447.906]	03.87- 11.01	116063	28	140	w/o bushing in rear brackethole				
	[OM447.908]	03.87- 11.01	116063	28	140	w/o bushing in rear brackethole				
	[OM447.954]	03.87- 11.01	116063	28	140	w/o bushing in rear brackethole				
	[OM447.985]	11.91- 11.01	116063	28	140	w/o bushing in rear brackethole				
	[OM447.990]	03.87- 11.01	116063	28	140	w/o bushing in rear brackethole				
	[OM447.991]	11.91- 11.01	116063	28	140	w/o bushing in rear brackethole				
O 408 12.0	[OM447.912]	01.91- 12.98	116063	28	140	w/o bushing in rear brackethole				
	[OM447.958]	01.91- 12.98	116063	28	140	w/o bushing in rear brackethole				
	[OM447.987]	08.92- 12.98	116063	28	140	w/o bushing in rear brackethole				
	[OM447.992]	01.91- 12.98	116063	28	140	w/o bushing in rear brackethole				
	[OM447.993]	08.92- 12.98	116063	28	140	w/o bushing in rear brackethole				
O 500 12.0	(Touro)[OM457.944]						10.01-	115885	24	7.5 A49
O 510 6.4	(Tourino)[OM906.961]	10.03-	116063	28	140	w/o bushing in rear brackethole	10.03-	115896	24	5.5 A49
							10.03-	114086	24	5.5
	(Tourino)[OM906.962]	10.03-	116063	28	140	w/o bushing in rear brackethole	10.03-	115896	24	5.5 A49
							10.03-	114086	24	5.5
O 520 4.3	(Cito)[OM904.942]						06.99-	115801	24	4.0
O 530 12.0	(Citaro)[OM457.943]	01.98-	116063	28	140	w/o bushing in rear brackethole	01.98-	115885	24	7.5 A49
	(Citaro)[OM457.950]	01.98-	116063	28	140	w/o bushing in rear brackethole	01.98-	115885	24	7.5 A49
	(Citaro)[OM457.959]	01.98-	116063	28	140	w/o bushing in rear brackethole	01.98-	115885	24	7.5 A49
	(Citaro)[OM457.973]	01.98-	116063	28	140	w/o bushing in rear brackethole	01.98-	115885	24	7.5 A49
O 530 G 6.4	(Citaro)[OM906.930]						01.99-	115801	24	4.0
	(Citaro)[OM906.960]						01.99-	115801	24	4.0
	(Citaro)[OM906.961]						01.99-	115801	24	4.0
	(Axor)[OM909.901]						01.99-	115801	24	4.0
	(Citaro)[OM909.921]						01.99-	115801	24	4.0
O 530 L 6.4	(Citaro)[OM906.930]						01.99-	115801	24	4.0
	(Citaro)[OM906.960]						01.99-	115801	24	4.0
	(Citaro)[OM909.901]						01.99-	115801	24	4.0
	(Citaro)[OM909.921]						01.99-	115801	24	4.0
O 530 N 12.0	(Citaro)[OM457.934]	01.98-	116063	28	140	w/o bushing in rear brackethole				
	(Citaro)[OM457.942]	01.98-	116063	28	140	w/o bushing in rear brackethole				
	(Citaro)[OM457.949]	01.98-	116063	28	140	w/o bushing in rear brackethole				
	(Citaro)[OM457.950]	01.98-	116063	28	140	w/o bushing in rear brackethole				
	(Citaro)[OM457.951]	01.98-	116063	28	140	w/o bushing in rear brackethole				
	(Citaro)[OM457.957]	01.98-	116063	28	140	w/o bushing in rear brackethole				
	(Citaro)[OM457.959]	01.98-	116063	28	140	w/o bushing in rear brackethole				
	(Citaro)[OM457.973]	01.98-	116063	28	140	w/o bushing in rear brackethole				
O 530 N 6.4	(Citaro)[OM906.962]						04.99-	115801	24	4.0
	(Citaro)[OM906.963]						04.99-	115801	24	4.0
O 530 N3 6.4	(Citaro)[OM906.930]						01.98-	115801	24	4.0
	(Citaro)[OM906.931]						01.98-	115801	24	4.0
	(Citaro)[OM906.960]						01.98-	115801	24	4.0
	(Citaro)[OM906.961]						01.98-	115801	24	4.0
	(Citaro)[OM909.900]						01.98-	115801	24	4.0
	(Citaro)[OM909.901]						01.98-	115801	24	4.0
	(Citaro)[OM909.911]						01.98-	115801	24	4.0
	(Citaro)[OM909.921]						01.98-	115801	24	4.0
O 530 NG 12.0	(Citaro)[M476.933]	04.00-	116063	28	140	w/o bushing in rear brackethole				
	(Citaro)[M476.934]	04.00-	116063	28	140	w/o bushing in rear brackethole				
O 550 12.0	(Integro)[OM457.952]						01.06-	115885	24	7.5 A49



O 580-17 RHD 15.9	(Travego)[OM542.948]			10.99-	115885	24	7.5	A49
U 1100 5.7	(Unimog)[OM353.940]			01.77- 05.88	116040	24	4.0	
U 1150 5.7	(Unimog)[OM353.907]			05.88-	116040	24	4.0	
	(Unimog)[OM353.940]			05.88-	116040	24	4.0	
U 1550 6.0	(Unimog)[OM357.945]			05.88-	116040	24	4.0	
U 1600 6.0	(Unimog)[OM357.945]			05.91-	116040	24	4.0	
U 1650 6.0	(Unimog)[OM357.945]			05.91-	116040	24	4.0	
U 2150 6.0	(Unimog)[OM357.945]			09.89-	116040	24	4.0	
U 2400 6.0	(Unimog)[OM356.980]			07.93-	116040	24	4.0	
	(Unimog)[OM357.945]			05.91-	116040	24	4.0	
U 2450 6.0	(Unimog)[OM357.945]			05.91-	116040	24	4.0	
U 300 4.2	(Unimog)[OM904.927]			03.00-	115801	24	4.0	
	(Unimog)[OM904.928]			03.00-	115801	24	4.0	
U 3000 4.2	(Unimog)[OM900.920]			09.02-	115801	24	4.0	
	(Unimog)[OM904.953]			09.02-	115801	24	4.0	
U 400 4.2	(Unimog)[OM904.928]			03.00-	115801	24	4.0	
U 400 6.4	(Unimog)[OM906.935]			03.00-	115801	24	4.0	
U 500 6.4	(Unimog)[OM906.935]			10.00-	115801	24	4.0	
	(Unimog)[OM906.955]			10.00-	115801	24	4.0	
	(Unimog)[OM906.967]			10.00-	115801	24	4.0	
U 5000 4.8	(Unimog)[OM924.916]			09.02-	115801	24	4.0	
	(Unimog)[OM924.923]			09.02-	115801	24	4.0	
U 800 3.8	(Unimog)[OM314.917]			01.77- 03.90	116040	24	4.0	
U 900 6.0	(Unimog)[OM356.912]			11.88-	116040	24	4.0	
Various Models	(Hanomag)				116312	12	2.7	BO
	(Hanomag)				116139	12	3.0	A49
Renault V.I.								
TRUCKS EU								
135.08 4.1	(Midlum)[MIDR04.02.26A/4]	01.00-	114809	28	80			
135.09 4.1	(Midlum)[MIDR04.02.26A/4]	01.00-	114809	28	80			
150.08 4.1	(Midlum)[MIDR04.02.26B/4]	01.00-	114809	28	80			
150.09 4.1	(Midlum)[MIDR04.02.26B/4]	01.00-	114809	28	80			
160.08 4.8	(Midlum)[DXi5]			05.06-	115894	24	5.5	A49
160.10 4.8	(Midlum)[DXi5]			05.06-	115894	24	5.5	A49
160.12 4.8	(Midlum)[DXi5]			05.06-	115894	24	5.5	A49
190.08 4.8	(Midlum)[DXi5]			05.06-	115894	24	5.5	A49
190.10 4.8	(Midlum)[DXi5]			05.06-	115894	24	5.5	A49
190.12 4.8	(Midlum)[DXi5]			05.06-	115894	24	5.5	A49
190.13 4.8	(Midlum)[DXi5]			05.06-	115894	24	5.5	A49
190.14 4.8	(Midlum)[DXi5]			05.06-	115894	24	5.5	A49
190.16 4.8	(Midlum)[DXi5]			05.06-	115894	24	5.5	A49
220.08 4.8	(Midlum)[DXi5]			05.06-	115894	24	5.5	A49
220.10 4.8	(Midlum)[DXi5]			05.06-	115894	24	5.5	A49
220.12 4.8	(Midlum)[DXi5]			05.06-	115894	24	5.5	A49
220.13 4.8	(Midlum)[DXi5]			05.06-	115894	24	5.5	A49
220.14 4.8	(Midlum)[DXi5]			05.06-	115894	24	5.5	A49
220.16 4.8	(Midlum)[DXi5]			05.06-	115894	24	5.5	A49
240.12 7.2	(Midlum)[DXi7]			05.06-	115894	24	5.5	A49
240.13 7.2	(Midlum)[DXi7]			05.06-	115894	24	5.5	A49
240.14 7.2	(Midlum)[DXi7]			05.06-	115894	24	5.5	A49
240.15 7.2	(Midlum)[DXi7]			05.06-	115894	24	5.5	A49
240.16 7.2	(Midlum)[DXi7]			05.06-	115894	24	5.5	A49
240.18 7.2	(Distribution)[DXi7]			05.06-	115894	24	5.5	A49
	(Midlum)			05.06-	115894	24	5.5	A49
260.18 9.8	(Kerax)[MIDR06.20.45C/4]			06.97-	115883	24	5.5	A49
270.18 11.1	(Kerax)[DCi11-270]			01.01- 12.01	115881	24	5.5	A49
				01.01- 12.01	115882	24	5.5	A49
270.18 7.2	(Lander)[DXi7]			10.06-	115894	24	5.5	A49
270.19 7.2	(Distribution)[DXi7]			10.06-	115894	24	5.5	A49
	(Lander)			10.06-	115894	24	5.5	A49
280.12 7.2	(Midlum)[DXi7]			05.06-	115894	24	5.5	A49
280.13 7.2	(Midlum)[DXi7]			05.06-	115894	24	5.5	A49
280.14 7.2	(Midlum)[DXi7]			05.06-	115894	24	5.5	A49
280.16 7.2	(Midlum)[DXi7]			05.06-	115894	24	5.5	A49
280.18 7.2	(Distribution)[DXi7]			10.05-	115894	24	5.5	A49
	(Midlum)			05.06-	115894	24	5.5	A49
280.26 7.2	(Distribution)[DXi7]			10.05-	115894	24	5.5	A49
300.16 9.8	(Distribution)[MIDR06.20.45D/41]			04.96-	115883	24	5.5	A49
	(Route)			09.96-	115883	24	5.5	A49
300.18 9.8	(Distribution)[MIDR06.20.45D/41]			04.96-	115883	24	5.5	A49
	(Kerax)			06.97-	115883	24	5.5	A49
	(Route)			09.96-	115883	24	5.5	A49
300.19 9.8	(Distribution)[MIDR06.20.45D/41]			04.96-	115883	24	5.5	A49
	(Route)			09.96-	115883	24	5.5	A49
300.26 9.8	(Distribution)[MIDR06.20.45D/41]			04.96-	115883	24	5.5	A49
	(Kerax)			06.97-	115883	24	5.5	A49
	(Kerax)[MIDR06.20.45E/41]			06.97-	115883	24	5.5	A49
310.18 7.2	(Distribution)[DXi7]			10.06-	115894	24	5.5	A49
310.19 7.2	(Lander)[DXi7]			10.06-	115894	24	5.5	A49
310.26 7.2	(Distribution)[DXi7]			10.06-	115894	24	5.5	A49
	(Lander)			10.06-	115894	24	5.5	A49
	(Premium 2)			10.06-	115894	24	5.5	A49
320.18 11.1	(Distribution)[dCi11G]			08.00-	115881	24	5.5	A49
				08.00-	115882	24	5.5	A49
	(Kerax)			01.01-	115881	24	5.5	A49
				01.01-	115882	24	5.5	A49



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	(Route)					08.00-	115881	24	5.5	A49	
						08.00-	115882	24	5.5	A49	
320.18 7.2	(Distribution)[DXi7]					10.05-	115894	24	5.5	A49	
320.24 11.1	(Distribution)[dCi11G]					08.00-	115881	24	5.5	A49	
						08.00-	115882	24	5.5	A49	
320.26 11.1	(Distribution)[dCi11G]					08.00-	115881	24	5.5	A49	
	(Kerax)					08.00-	115882	24	5.5	A49	
						01.01-	115881	24	5.5	A49	
						01.01-	115882	24	5.5	A49	
320.26 7.2	(Distribution)[DXi7]					10.05-	115894	24	5.5	A49	
340.18 7.2	(Distribution)[DXi7]					10.06-	115894	24	5.5	A49	
	(Lander)					10.06-	115894	24	5.5	A49	
340.18 9.8	(Kerax)[MIDR06.20.45C/4]					06.97-	115883	24	5.5	A49	
	(Distribution)[MIDR06.20.45E/41]					04.96-	115883	24	5.5	A49	
	(Kerax)					06.97-	115883	24	5.5	A49	
	(Route)					04.96-	115883	24	5.5	A49	
340.19 7.2	(Distribution)[DXi7]					10.06-	115894	24	5.5	A49	
	(Lander)					10.06-	115894	24	5.5	A49	
340.19 9.8	(Route)[MIDR06.20.45E/41]					04.96-	115883	24	5.5	A49	
340.24 9.8	(Route)[MIDR06.20.45E/41]					04.96-	115883	24	5.5	A49	
340.26 7.2	(Distribution)[DXi7]					10.06-	115894	24	5.5	A49	
	(Lander)					10.06-	115894	24	5.5	A49	
	(Premium 2)					10.06-	115894	24	5.5	A49	
340.26 9.8	(Distribution)[MIDR06.20.45E/41]					04.96-	115883	24	5.5	A49	
	(Kerax)					06.97- 01.01	115883	24	5.5	A49	
	(Route)					04.96-	115883	24	5.5	A49	
340.32 9.8	(Kerax)[MIDR06.20.45E/41]					06.97-	115882	24	5.5	A49	
						06.97-	115883	24	5.5	A49	
350.34 11.1	(Kerax)[MIDR06.23.56A/3]					01.03-	115883	24	5.5	A49	
370.18 10.8	(Distribution)[DXi11]	10.05-	115878	28	90	A49	10.05-	115877	24	5.5	A49
	(Kerax)	10.05-	115878	28	90	A49	10.05-	115877	24	5.5	A49
370.18 11.1	(Distribution)[dCi11E]					08.00-	115881	24	5.5	A49	
						08.00-	115882	24	5.5	A49	
	(Kerax)					01.01-	115881	24	5.5	A49	
						01.01-	115882	24	5.5	A49	
	(Route)					08.00-	115881	24	5.5	A49	
						08.00-	115882	24	5.5	A49	
370.24 11.1	(Distribution)[dCi11E]					08.00-	115881	24	5.5	A49	
						08.00-	115882	24	5.5	A49	
	(Route)					08.00-	115881	24	5.5	A49	
						08.00-	115882	24	5.5	A49	
370.26 10.8	(Distribution)[DXi11]	10.05-	115878	28	90	A49	10.05-	115877	24	5.5	A49
	(Kerax)	10.05-	115878	28	90	A49	10.05-	115877	24	5.5	A49
370.26 11.1	(Distribution)[dCi11E]					08.00-	115881	24	5.5	A49	
						08.00-	115882	24	5.5	A49	
	(Kerax)					01.01-	115881	24	5.5	A49	
						01.01-	115882	24	5.5	A49	
	(Route)					08.00-	115881	24	5.5	A49	
						08.00-	115882	24	5.5	A49	
370.32 10.8	(Kerax)[DXi11]	10.05-	115878	28	90	A49	10.05-	115877	24	5.5	A49
370.32 11.1	(Kerax)[dCi11E]					01.01-	115881	24	5.5	A49	
						01.01-	115882	24	5.5	A49	
380.18 10.8	(Kerax)[DXi11]					02.13-	115877	24	5.5	A49	
385.18 11.1	(Kerax)[MIDR06.23.56A/41]					06.97-	115883	24	5.5	A49	
	(Route)					04.96-	115883	24	5.5	A49	
	(Route)[MIDR06.23.56B/41]					04.96-	115883	24	5.5	A49	
385.19 11.1	(Route)[MIDR06.23.56A/41]					04.96-	115883	24	5.5	A49	
	(Route)[MIDR06.23.56B/41]					04.96-	115883	24	5.5	A49	
385.24 11.1	(Route)[MIDR06.23.56A/41]					04.96-	115883	24	5.5	A49	
	(Route)[MIDR06.23.56B/41]					04.96-	115883	24	5.5	A49	
385.26 11.1	(Kerax)[MIDR06.23.56A/41]					06.97-	115883	24	5.5	A49	
	(Route)					04.96-	115883	24	5.5	A49	
	(Route)[MIDR06.23.56B/41]					04.96-	115883	24	5.5	A49	
385.32 11.1	(Kerax)[MIDR06.23.56A/41]					06.97-	115883	24	5.5	A49	
400.18 11.1	(Route)[MIDR06.23.56A/41]					04.96-	115883	24	5.5	A49	
	(Distribution)[MIDR06.23.56B/41]					01.00-	115883	24	5.5	A49	
	(Kerax)					01.00-	115883	24	5.5	A49	
	(Route)					04.96-	115883	24	5.5	A49	
400.18 12.0	(E.tech)[MACKE.TECHA/46]					05.00-	115893	24	7.2	A49	
400.19 11.1	(Route)[MIDR06.23.56A/41]					04.96-	115883	24	5.5	A49	
	(Route)[MIDR06.23.56B/41]					04.96-	115883	24	5.5	A49	
400.24 11.1	(Route)[MIDR06.23.56A/41]					04.96-	115883	24	5.5	A49	
	(Route)[MIDR06.23.56B/41]					04.96-	115883	24	5.5	A49	
400.24 12.0	(E.tech)[MACKE.TECHA/46]					05.00-	115893	24	7.2	A49	
400.26 11.1	(Route)[MIDR06.23.56A/41]					04.96-	115883	24	5.5	A49	
	(Kerax)[MIDR06.23.56B/41]					09.98-	115883	24	5.5	A49	
	(Route)					04.96-	115883	24	5.5	A49	
400.26 12.0	(E.tech)[MACKE.TECHA/46]					05.00-	115893	24	7.2	A49	
400.32 11.1	(Kerax)[MIDR06.23.56B/41]					01.00-	115883	24	5.5	A49	
410.18 10.8	(Distribution)[DXi11]	10.05-	115878	28	90	A49	10.05-	115877	24	5.5	A49
	(Kerax)	10.05-	115878	28	90	A49	10.05-	115877	24	5.5	A49
						10.05-	115877	24	5.5	A49	
	(Route)	10.05-	115878	28	90	A49					
410.24 10.8	(Route)[DXi11]	10.05-	115878	28	90	A49	10.05-	115877	24	5.5	A49
410.25 10.8	(Route)[DXi11]	10.05-	115878	28	90	A49	10.05-	115877	24	5.5	A49



410.26 10.8	(Distribution)[DXi11] (Kerax)	10.05- 10.05- MI MI 10.05-	115878 115878	28 90 A49 28 90 A49	10.05- 10.05- 10.05-	115877 115877 115877	24 5.5 A49 24 5.5 A49 24 5.5 A49
410.32 10.8	(Kerax)[DXi11]	10.05-	115878	28 90 A49	10.05-	115877	24 5.5 A49
420.18 11.1	(Route)[DCi11B/43]				08.00- 08.00-	115881 115882	24 5.5 A49 24 5.5 A49
	(Distribution)[DCi11C]				08.00- 08.00-	115881 115882	24 5.5 A49 24 5.5 A49
	(Kerax)				01.01- 01.01-	115881 115882	24 5.5 A49 24 5.5 A49
	(Route)				08.00- 08.00-	115881 115882	24 5.5 A49 24 5.5 A49
420.24 11.1	(Route)[DCi11C]				08.00- 08.00-	115881 115882	24 5.5 A49 24 5.5 A49
420.25 11.1	(Route)[DCi11C]				08.00- 08.00-	115881 115882	24 5.5 A49 24 5.5 A49
420.26 11.1	(Kerax)[DCi11C]				01.01- 01.01-	115881 115882	24 5.5 A49 24 5.5 A49
	(Route)				08.00- 08.00-	115881 115882	24 5.5 A49 24 5.5 A49
420.32 11.1	(Kerax)[DCi11C]				10.01- 10.01-	115881 115882	24 5.5 A49 24 5.5 A49
420.34 11.1	(Kerax)[DCi11C]				01.01- 01.01-	115881 115882	24 5.5 A49 24 5.5 A49
440.18 12.0	(E.tech)[MACKE.TECHB/46]				05.00-	115893	24 7.2 A49
440.19 12.8	(Magnum)[DXi13]				03.09-	115875	24 5.5 A49
440.24 12.0	(E.tech)[MACKE.TECHB/46]				05.00-	115893	24 7.2 A49
440.26 12.0	(E.tech)[MACKE.TECHB/46]				05.00-	115893	24 7.2 A49
450.18 10.8	(Distribution)[DXi11] (Kerax) (Route)	10.05- 10.05- 10.05-	115878 115878 115878	28 90 A49 28 90 A49 28 90 A49	10.05- 10.05- 10.05-	115877 115877 115877	24 5.5 A49 24 5.5 A49 24 5.5 A49
450.24 10.8	(Route)[DXi11]	10.05-	115878	28 90 A49	10.05-	115877	24 5.5 A49
450.25 10.8	(Route)[DXi11]	10.05-	115878	28 90 A49	10.05-	115877	24 5.5 A49
450.26 10.8	(Kerax)[DXi11] (Route)	10.05- 10.05-	115878 115878	28 90 A49 28 90 A49	10.05- 10.05-	115877 115877	24 5.5 A49 24 5.5 A49
450.32 10.8	(Kerax)[DXi11]	10.05-	115878	28 90 A49	10.05-	115877	24 5.5 A49
460.18 12.8	(Magnum)[DXi13]				05.06-	115875	24 5.5 A49
460.24 12.8	(Magnum)[DXi13]				05.06-	115875	24 5.5 A49
460.25 12.8	(Magnum)[DXi13]	MI			05.06-	115875	24 5.5 A49
460.26 12.8	(Magnum)[DXi13]				05.06-	115875	24 5.5 A49
460.32 12.8	(Kerax)[DXi13]				05.06-	115875	24 5.5 A49
480.18 12.0	(E.tech)[MACKE.TECHC/46]				05.00- 05.00-	115517 115893	24 7.0 24 7.2 A49
480.19 12.8	(Magnum)[DXi13]				03.09-	115875	24 5.5 A49
480.24 12.0	(E.tech)[MACKE.TECHC/46]				05.00- 05.00-	115517 115893	24 7.0 24 7.2 A49
480.26 12.0	(E.tech)[MACKE.TECHC/46]				05.00- 05.00-	115517 115893	24 7.0 24 7.2 A49
480.26 12.8	(Magnum)[DXi13]				03.09-	115875	24 5.5 A49
500.18 12.8	(Magnum)[DXi13]				05.06-	115875	24 5.5 A49
500.24 12.8	(Magnum)[DXi13]				05.06-	115875	24 5.5 A49
500.25 12.8	(Magnum)[DXi13]				05.06-	115875	24 5.5 A49
500.26 12.8	(Magnum)[DXi13]				05.06-	115875	24 5.5 A49
500.32 12.8	(Kerax)[DXi13]				05.06-	115875	24 5.5 A49
520.18 12.8	(Magnum)[DXi13]				08.09-	115875	24 5.5 A49
520.19 12.8	(Magnum)[DXi13]				08.09-	115875	24 5.5 A49
520.24 12.8	(Magnum)[DXi13]				08.09-	115875	24 5.5 A49
520.25 12.8	(Magnum)[DXi13]				08.09-	115875	24 5.5 A49
520.26 12.8	(Magnum)[DXi13]				08.09-	115875	24 5.5 A49
AE 390 12.0	(Magnum)[MIDR06.24.65A/42]				09.96-	115756	24 7.0
AE 430 12.0	(Magnum)[MIDR06.24.65B/42]				09.96-	115756	24 7.0
AE 470 12.0	(Magnum)[MIDR06.24.65C/42]				11.96-	115756	24 7.0
Distribution 300.26D 9.8	(Premium)[MIDR06.20.45D/41]				04.96-	115883	24 5.5
Distribution 320.26D 11.1	(Premium)[dCi11G]				08.00-	115881	24 5.5 A49
Distribution 340.26D 9.8	(Premium)[MIDR06.20.45E/41]				04.96-	115883	24 5.5 A49
Distribution 370.26D 11.1	(Premium)[dCi11E]				08.00-	115881	24 5.5 A49
Lander 320.18 7.2	(Premium 2) (Premium 2)	02.09-	116015*	28 80	02.09- 02.09-	115894 115889	24 5.5 A49 24 5.0 A49
Scania							
TRUCKS EU							
230 9.0	[DC9.01] [DC9.04]	04.04- 04.04-	115800	28 100			
260 9.0	[DC9.02] [DC9.05]	04.04- 04.04-	115800	28 100			
300 9.0	[DC9.03] [DC9.06]	04.04- 04.04-	115800	28 100			
500 15.6	[DC16.04] [DC16.06] [DC16.09] [DC16.19]				03.04- 03.04- 03.04- 04.04-	115876 115876 115876 115876	24 7.0 A49 24 7.0 A49 24 7.0 A49 24 7.0 A49
560 15.6	[DC16.05] [DC16.18]				03.04- 03.04-	115876 115876	24 7.0 A49 24 7.0 A49
580 15.6	[DC16.03]				03.04-	115876	24 7.0 A49
620 15.6	[DC16.08] [DC16.17]				03.04- 03.04-	115876 115876	24 7.0 A49 24 7.0 A49



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	[DT16.08]				03.04-	115876	24	7.0	A49
114 C/340 11.0	[DC11.01]	05.96-	115800	28	100				
	[DC11.03]	03.98-	115800	28	100				
114 C/380 10.6	[DC11.02]	03.98-	115800	28	100				
	[DC11.04]	03.98-	115800	28	100				
114 G/340 11.0	[DC11.01]	05.96-	115800	28	100				
	[DC11.03]	03.98-	115800	28	100				
	[DSC11.79]	05.96-	115800	28	100				
114 G/380 10.6	[DC11.02]	03.98-	115800	28	100				
	[DC11.04]	03.98-	115800	28	100				
114 G/380 11.0	[DC11.02]	03.98-	115800	28	100				
114 L/340 10.6	[DC11.01]	03.98-	115800	28	100				
	[DC11.02]	03.98-	115800	28	100				
	[DC11.03]	03.98-	115800	28	100				
	[DC11.04]	03.98-	115800	28	100				
114 L/340 11.0	[DC11.01]	03.98-	115800	28	100				
	[DC11.03]	03.98-	115800	28	100				
	[DSC11.07]	05.96-	115800	28	100				
	[DSC11.79]	05.96-	115800	28	100				
114 L/380 10.6	[DC11.02]	03.98-	115800	28	100				
	[DC11.04]	03.98-	115800	28	100				
114 L/380 11.0	[DC11.02]	03.98-	115800	28	100				
	[DC11.04]	03.98-	115800	28	100				
124 C/360 11.7	[DSC12.02]	09.96-	115800	28	100				
124 C/400 11.7	[DSC12.01]	09.96-	115800	28	100				
124 C/420 11.7	[DC12.01]	05.96- 02.02	115800	28	100				
	[DC12.03]	05.96- 02.02	115800	28	100				
	[DSC12.05]	05.96- 02.02	115800	28	100				
124 G/360 11.7	[DSC12.02]	05.96-	115800	28	100				
124 G/400 11.7	[DSC12.01]	05.96-	115800	28	100				
124 G/470 11.7		01.00-	115800	28	100				
124 L/360 11.7	[DSC12.02]	09.96-	115800	28	100				
124 L/400 11.7	[DSC12.01]	09.96-	115800	28	100				
124 L/420 11.7	[DC12.01]	09.97-	115800	28	100				
	[DC12.03]	09.97-	115800	28	100				
	[DSC12.05]	09.97-	115800	28	100				
124 L/440 11.7	[DT12.08]	01.01-	115800	28	100				
124 L/470 11.7	[DT12.02]	01.01-	115800	28	100				
144 C/460 14.2	[DSC14.15]	09.96-	115800	28	100				
144 C/530 14.2	[DSC14.13]	09.96-	115800	28	100				
144 G/460 14.2	[DSC14.15]	04.96-	115800	28	100				
144 G/530 14.2	[DSC14.13]	04.96-	115800	28	100				
144 L/460 14.2	[DSC14.15]	11.95-	115800	28	100				
144 L/530 14.2	[DSC14.13]	11.95-	115800	28	100				
164 L/480 15.6	[DC16.02]	05.00-	115800	28	100				
164 L/580 15.6	[DC16.01]	05.00-	115800	28	100				
94 /D260 9.0	[DC9.02]	08.96- 09.04	115800	28	100				
	[DSC9.12]	08.96- 09.04	115800	28	100				
94 C/260 9.0	[DC9.02]	12.96-	115800	28	100				
	[DSC9.12]	12.96-	115800	28	100				
94 C/300 9.0	[DC9.03]	08.96- 09.04	115800	28	100				
94 C/310 9.0	[DSC9.13]	08.96-	115800	28	100				
	[DSC9.15]	08.96-	115800	28	100				
94 D/220 9.0	[DSC9.11]	08.96-	115800	28	100				
94 D/230 9.0	[DC9.01]	08.99-	115800	28	100				
	[DC9.04]	08.99-	115800	28	100				
94 D/260 9.0	[DC9.02]	08.96- 09.04	115800	28	100				
	[DC9.05]	08.96- 10.01	115800	28	100				
	[DSC9.12]	08.96- 09.04	115800	28	100				
94 D/300 9.0	[DC9.03]	05.96- 09.04	115800	28	100				
	[DC9.06]	08.96- 09.04	115800	28	100				
94 D/310 9.0	[DSC9.13]	12.96-	115800	28	100				
	[DSC9.15]	12.96-	115800	28	100				
94 G/220 9.0	[DSC9.11]	08.96-	115800	28	100				
94 G/260 9.0	[DC9.02]	08.96-	115800	28	100				
	[DC9.05]	08.96-	115800	28	100				
	[DSC9.12]	08.96-	115800	28	100				
94 G/310 9.0	[DSC9.13]	08.96-	115800	28	100				
	[DSC9.15]	08.96-	115800	28	100				
94 L/310 9.0	[DSC9.13]	08.96-	115800	28	100				
	[DSC9.15]	08.96-	115800	28	100				
G 440 12.7		01.12-	115800	28	100				
G 460 12.7		05.13-	115800	28	100				
G 480 12.7	[DC13.07]	01.12-	115800	28	100				
	[DC13.110]	01.12-	115800	28	100				
	[DC13.111]	01.12-	115800	28	100				
G 480 15.6	[DC16.02]	01.08-	115800	28	100				
P 310 8.9		07.07- 06.12	115800	28	100				
P 360 12.7		01.12-	115886		A49				
		01.12-	115800	28	100				
P 400 12.7	[DC13.05]	09.07-	115800	28	100				
	[DC13.113]	09.07-	115800	28	100				
P 420 11.7	[DC12.06]	01.05- 12.11	115800	28	100				
	[DC12.14]	01.05- 12.11	115800	28	100				
	[DC12.15]	01.05- 12.11	115800	28	100				
	[DC12.22]	01.05- 12.11	115800	28	100				



	[DT12.11]	01.05- 12.11	115800	28	100		
	[DT12.12]	01.05- 12.11	115800	28	100		
R 440 12.7	[DC13.10]	01.12-	115800	28	100		
	[DC13.109]	01.12-	115800	28	100		
	[DC13.112]	01.12-	115800	28	100		
R 450 12.7	[DC13.147]	09.13-	115800	28	100		
R 480 12.7	[DC13.07]	01.12-	115800	28	100		
	[DC13.110]	01.12-	115800	28	100		
	[DC13.111]	01.12-	115800	28	100		
T 114 G/320 11.0		03.98-	115800	28	100		
T 114 G/340 11.0	[DSC11.79]	05.96-	115800	28	100		
T 114 L/340 11.0	[DSC11.79]	05.96-	115800	28	100		
T 124 G/360 11.7	[DSC12.02]	03.97-	115800	28	100		
T 124 G/400 11.7	[DSC12.01]	03.97-	115800	28	100		
T 124 L/360 11.7	[DSC12.02]	02.97-	115800	28	100		
T 124 L/400 11.7	[DSC12.01]	02.97-	115800	28	100		
T 124 L/420 11.7	[DC12.01]	05.96- 08.02	115800	28	100		
	[DC12.03]	05.96- 08.02	115800	28	100		
	[DSC12.05]	05.96- 02.02	115800	28	100		
T 144 G/460 14.2	[DSC14.15]	03.97-	115800	28	100		
T 144 G/530 14.2	[DSC14.13]	03.97-	115800	28	100		
T 144 L/460 14.2	[DSC14.15]	03.97-	115800	28	100		
T 144 I/530 14.2	[DSC14.13]	03.97-	115800	28	100		
Setra							
TRUCKS EU							
S 313 12.0		09.91- 02.02	116063	28	140	w/o bushing in rear brackethole	
S 315 12.0		09.91- 02.02	116063	28	140	w/o bushing in rear brackethole	
S 315 14.6	[OM446.930]	09.91- 02.02	116063	28	140	w/o bushing in rear brackethole	
S 317 14.6	[OM442.980]	09.91- 02.02	116063	28	140	w/o bushing in rear brackethole	
S 321 12.0		09.91- 02.02	116063	28	140	w/o bushing in rear brackethole	
S 328 14.6		09.91- 02.02	116063	28	140	w/o bushing in rear brackethole	
Various							
TRUCKS US							
Various Models							
			115812	14	130		
Various models							
TRUCKS EU							
			115812	14	130		
Volvo							
TRUCKS EU							
420 12.8	[D13C420]				05.12-	115875	24 5.5
	[D13K420]				05.12-	115875	24 5.5
460 12.8	[D13C460]				05.12-	115875	24 5.5
	[D13K460]				05.12-	115875	24 5.5
500 12.8	[D13C500]				05.12-	115875	24 5.5
	[D13K500]				05.12-	115875	24 5.5
540 12.8	[D13C540]				05.12-	115875	24 5.5
	[D13K540]				05.12-	115875	24 5.5
8700 12.1	[DH12D340]				01.99-	115875	24 5.5 A49
	[DH12D380]				01.99-	115875	24 5.5 A49
	[DH12E340]				01.99-	115875	24 5.5 A49
	[DH12E380]				01.99-	115875	24 5.5 A49
9700 12.1	[DH12D340]				04.01-	115875	24 5.5 A49
	[DH12D380]				04.01-	115884	24 5.5 A49
					04.01-	115875	24 5.5 A49
					10.01-	115884	24 5.5 A49
	[DH12D420]				04.01-	115875	24 5.5 A49
9900 12.1	[DH12D420]				10.01-	115875	24 5.5 A49
B 12 12.1	[D12C420]				02.06-	115875	24 5.5 A49
	[D12D420]				02.06-	115875	24 5.5 A49
	[DH12D340]				02.06-	115875	24 5.5 A49
	[DH12E340]				02.06-	115875	24 5.5 A49
	[DH12E380]				02.06-	115875	24 5.5 A49
	[DH12E420]				02.06-	115875	24 5.5 A49
	[DH12E460]				02.06-	115875	24 5.5 A49
FE 240-18 7.1	[D7E240]				05.06-	115889	24 5.0 A49
	[D7F240]				05.12-	115894	24 5.5 A49
					05.06-	115889	24 5.0 A49
					05.12-	115894	24 5.5 A49
FE 240-22 7.1	[D7E240]				05.06-	115889	24 5.0 A49
FE 240-26 7.1	[D7E240]				05.06- 12.06	115889	24 5.0 A49
					05.12-	115894	24 5.5 A49
FE 260-18 7.1	[D7F260]				05.12-	115889	24 5.0 A49
					05.12-	115894	24 5.5 A49
FE 260-26 7.1	[D7F260]				05.12-	115889	24 5.0 A49
					05.12-	115894	24 5.5 A49
FE 280-18 7.1	[D7E280]				05.12-	115889	24 5.0 A49
					05.12-	115894	24 5.5 A49
FE 280-26 7.1	[D7E280]				05.12-	115889	24 5.0 A49
					05.12-	115894	24 5.5 A49
FE 300-18 7.1	[D7F300]				05.12-	115889	24 5.0 A49
					05.12-	115894	24 5.5 A49
FE 300-26 7.1	[D7F300]				05.12-	115889	24 5.0 A49
					05.12-	115894	24 5.5 A49
FE 320-18 7.1	[D7E320]				05.12-	115889	24 5.0 A49
					05.12-	115894	24 5.5 A49
FE 320-26 7.1	[D7E320]				05.12-	115889	24 5.0 A49



	[D7F240]				05.13-	115889	24	5.0	A49
FLH 240-18 7.1	[D7E240]				05.13-	115894	24	5.5	A49
	[D7F240]				05.13-	115889	24	5.0	A49
	[D7F240]				05.13-	115894	24	5.5	A49
FLH 260-12 7.1	[D7F260]				05.13-	115889	24	5.0	A49
	[D7F260]				05.13-	115894	24	5.5	A49
FLH 260-18 7.1	[D7E260]				05.13-	115889	24	5.0	A49
	[D7E260]				05.13-	115894	24	5.5	A49
FLH 280-12 7.1	[D7E280]				05.13-	115889	24	5.0	A49
	[D7E280]				05.13-	115894	24	5.5	A49
FLH 280-18 7.1	[D7E280]				05.13-	115889	24	5.0	A49
	[D7E280]				05.13-	115894	24	5.5	A49
FLH 290-12 7.1	[D7F290]				05.13-	115889	24	5.0	A49
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FLH 290-18 7.1	[D7F290]				05.13-	115889	24	5.0	A49
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FLL 240-14 7.1	[D7E240]				05.13-	115889	24	5.0	A49
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FLL 240-16 7.1	[D7E240]				05.13-	115889	24	5.0	A49
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FLL 260-14 7.1	[D7F260]				05.13-	115889	24	5.0	A49
	[D7F260]				05.13-	115894	24	5.5	A49
FLL 260-15 7.1	[D7F260]				05.13-	115889	24	5.0	A49
	[D7F260]				05.13-	115894	24	5.5	A49
FLL 260-16 7.1	[D7F260]				05.13-	115889	24	5.0	A49
	[D7F260]				05.13-	115894	24	5.5	A49
FLL 280-14 7.1	[D7E280]				05.13-	115889	24	5.0	A49
	[D7E280]				05.13-	115894	24	5.5	A49
FLL 280-16 7.1	[D7E280]				05.13-	115889	24	5.0	A49
	[D7E280]				05.13-	115894	24	5.5	A49
FLL 290-14 7.1	[D7F290]				05.13-	115889	24	5.0	A49
	[D7F290]				05.13-	115894	24	5.5	A49
FLL 290-16 7.1	[D7F290]				05.13-	115889	24	5.0	A49
	[D7F290]				05.13-	115894	24	5.5	A49
FM 12/340 12.1	[D12C340]				02.00- 09.03	115884	24	5.5	
	[D12D340]				08.98- 09.05	115884	24	5.5	
		MI			08.98- 09.05	115875	24	5.5	A49
FM 12H/340 12.1	[D12D340]				08.98- 09.05	115875	24	5.5	A49
		Chas. -A557642_B330019			08.98- 09.05	115884	24	5.5	A49
FM 12H/420 12.1	[D12D420]				08.98- 09.05	115875	24	5.5	A49
		Chas. -A557642_B330019			08.98- 09.05	115884	24	5.5	A49
FM 300 9.4	[D9A300]				09.05-	115877	24	5.5	A49
	[D9B300]				09.05-	115877	24	5.5	A49
FM 330 10.8	[D11C330]				04.12-	115877	24	5.5	A49
	[D11K330]				09.05-	115887	24	5.5	A49
	[D11K330]				04.12-	115877	24	5.5	A49
	[D11K330]				09.05-	115887	24	5.5	A49
FM 360 12.8	[D13A360]	09.05-	114078	28 120	09.05-	115884	24	5.5	A49
	[D13B360]	09.05-	114078	28 120	09.05-	115875	24	5.5	A49
	[D13B360]	09.05-	114078	28 120	09.05-	115875	24	5.5	A49
	[D13B360]	09.05-	114078	28 120	09.05-	115884	24	5.5	A49
FM 370 10.8	[D11C370]	06.08-	114078	28 120	09.05-	115887	24	5.5	A49
	[D11K370]	06.08-	114078	28 120	04.12-	115877	24	5.5	A49
	[D11K370]	06.08-	114078	28 120	09.05-	115887	24	5.5	A49
FM 380 12.8	[D13C380]	09.05-	114078	28 120	09.05-	115884	24	5.5	A49
	[D13C380]	09.05-	114078	28 120	09.05-	115875	24	5.5	A49
FM 400 12.8	[D13A400]	09.05-	114078	28 120	09.05-	115884	24	5.5	A49
	[D13B400]	09.05-	114078	28 120	09.05-	115875	24	5.5	A49
	[D13B400]	09.05-	114078	28 120	09.05-	115875	24	5.5	A49
	[D13B400]	09.05-	114078	28 120	09.05-	115884	24	5.5	A49
FM 410 10.8	[D11C410]				04.12-	115877	24	5.5	A49
	[D11K410]				09.05-	115887	24	5.5	A49
	[D11K410]				04.12-	115877	24	5.5	A49
	[D11K410]				09.05-	115887	24	5.5	A49
FM 420 12.8	[D13C420]	09.05-	114078	28 120	09.05-	115875	24	5.5	A49
	[D13K420]	04.12-	114078	28 120	09.05-	115884	24	5.5	A49
	[D13K420]	04.12-	114078	28 120	04.12-	115875	24	5.5	
FM 440 12.8	[D13A440]	09.05- 02.12	114078	28 120	09.05- 02.12	115875	24	5.5	A49
	[D13A440]	09.05-	114078	28 120	09.05-	115884	24	5.5	A49
	[D13B440]	09.05-	114078	28 120	09.05-	115875	24	5.5	A49
	[D13B440]	09.05-	114078	28 120	09.05-	115884	24	5.5	A49
FM 450 10.8	[D11C450]				04.12-	115877	24	5.5	A49



VOLVO Continued

Application list

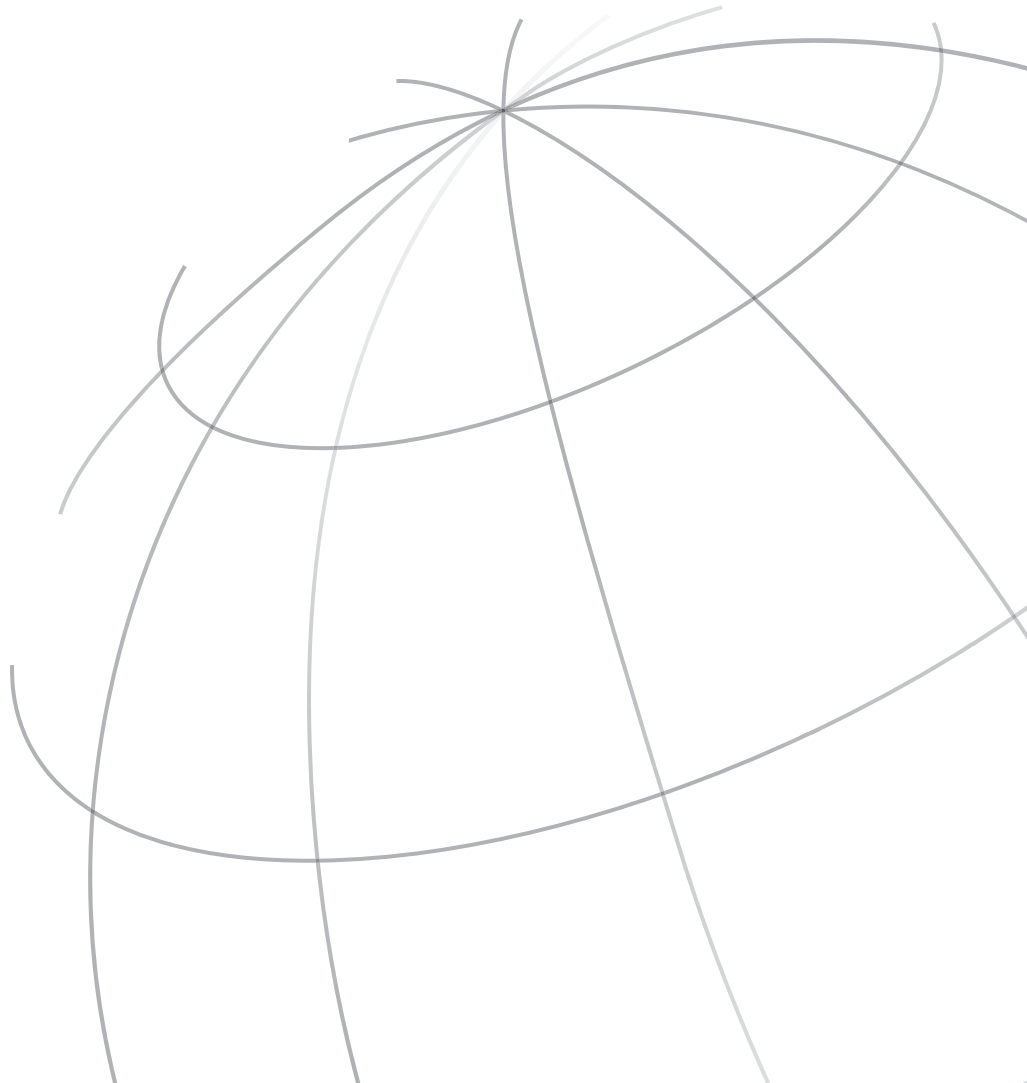
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						04.12-	115877	24	5.5	A49
FM 460 12.8	[D13C460]	09.05-	114078	28	120	09.05-	115887	24	5.5	A49
						09.05-	115875	24	5.5	A49
	[D13K460]	05.09-	114078	28	120	09.05-	115884	24	5.5	A49
						05.09-	115875	24	5.5	
FM 480 12.8	[D13A480]	09.05- 02.12	114078	28	120	09.05- 02.12	115875	24	5.5	A49
						09.05-	115884	24	5.5	A49
FM 500 12.8	[D13B500]	09.07-	114078	28	120	09.05-	115875	24	5.5	A49
						09.05-	115884	24	5.5	A49
	[D13C500]	09.05-	114078	28	120	09.05-	115875	24	5.5	A49
						09.05-	115884	24	5.5	A49
	[D13K500]	04.12-	114078	28	120	04.12-	115875	24	5.5	
FM 9/260 9.4	[D9A260]					12.01- 09.05	115877	24	5.5	A49
FM 9/300 9.4	[D9A300]					12.01- 09.05	115877	24	5.5	A49
FM 9/340 9.4	[D9A340]					12.01- 09.05	115877	24	5.5	A49
FM 9/380 9.4	[D9A380]					12.01- 09.05	115877	24	5.5	A49
FMX 330 10.8	[D11C330]					09.13-	115877	24	5.5	A49
						09.13-	115887	24	5.5	A49
	[D11K330]					09.13-	115877	24	5.5	A49
						09.13-	115887	24	5.5	A49
FMX 370 10.8	[D11C370]					09.13-	115877	24	5.5	A49
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	[D11K370]					09.13-	115877	24	5.5	A49
						09.13-	115887	24	5.5	A49
FMX 380 12.8	[D13C380]	04.10-	114078	28	120	04.10-	115875	24	5.5	A49
FMX 410 10.8	[D11C410]					09.13-	115877	24	5.5	A49
						09.13-	115887	24	5.5	A49
	[D11K410]					09.13-	115877	24	5.5	A49
						09.13-	115887	24	5.5	A49
FMX 420 12.8	[D13C420]	01.11-	114078	28	120	01.11-	115875	24	5.5	A49
	[D13K420]	09.13-	114078	28	120	09.13-	115875	24	5.5	
FMX 450 10.8	[D11C450]					09.13-	115877	24	5.5	A49
						09.13-	115887	24	5.5	A49
	[D11K450]					09.13-	115877	24	5.5	A49
						09.13-	115887	24	5.5	A49
FMX 460 12.8	[D13C460]	04.10-	114078	28	120	04.10-	115875	24	5.5	A49
	[D13K460]	09.13-	114078	28	120	09.13-	115875	24	5.5	
FMX 500 12.8	[D13C500]	01.11-	114078	28	120	01.11-	115875	24	5.5	A49
	[D13K500]	09.13-	114078	28	120	09.13-	115875	24	5.5	
FMX 540 12.8	[D13C540]					01.11-	115875	24	5.5	
	[D13K540]	09.13-	114078	28	120	09.13-	115875	24	5.5	



Cross Reference List

OE No. - HC-CARGO No.

Edition 2018



OE No.	HC-CARGO	OE No.	HC-CARGO	OE No.	HC-CARGO	OE No.	HC-CARGO
ACE		0001359049	116139	0986038176	116129	CST21100	116312
CM-3621	116139	0001359049	116312	0986038176	116129	CST25103	116139
CM-3670	116139	0001359073	116139	0986038290	116063	CST35609	115881
AGRI		0001359073	116312	0986039740	116129	CST35611	115517
130652	116139	0001359078	116139	0986039881	115890	CST35611	115893
AS-PL		0001359078	116312	0986041040	116129	CST35614	115882
A0021	116063	0001360056	116040	0986041040	116129	CST35614	115883
A0114	116129	0001362016	116139	0986041640	116063	CST35615	115886
A0136	115871	0001362016	116312	0986045170	115879	CST35618	115884
A4001	115890	0001362034	116139	0986046000	116129	CST35621	115880
A4002	115890	0001362034	116312	0986046000	116129	CST35623	115887
A5037	116014	0001362091	116139	0986046007	116129	CST35628	115801
A5039	115800	0001362091	116312	0986046040	115871	CST35629	115883
A5041	115879	0001362305	116086	0986081010	115824	CST35630	115756
A6004	116029	0001362305	116139	0986081870	115878	CST35630	115893
S0074	115885	0001362311	116139	26025155A	116139	CST35631	115875
S0115	116086	0001362313	116139	BOUS		CST35632	115888
S0115	116139	0001367004	116139	AL0161V	116129	CST35633	114086
S0115	116312	0001368028	116040	SR912X	116139	CST35633	115896
S0147	115892	0120689530	116063	SR926X	116139	CST35634	115885
S0254	116040	0120689535	116063	BOWERS-UK		CST35635	115876
S0262	116139	0120689571	116063	BAO3024	115890	CST35638	115889
S0262	116312	0120689574	116063	BAO3150	116129	CST35643	115881
S1017	115885	0120689587	116063	BSO7064	116139	CST35644	115877
S3034	115756	0123315501	116129	BUTEC		CST35664	115891
S3034	115893	0123320010	116129	860822	115877	CST35666	116087
S5022	115882	0123320045	116129	CASCO		CST35668	115886
S5027	115881	0123320061	116129	CAL10120	116129	CST35669	115875
S5028	115875	0123335003	116129	CAL10152	116129	CST40600	115872
S5028	115884	0123525500	115879	CAL10339	116129	CST40601	115880
S5029	115893	0123525502	115871	CAL10601	115879	CST60621	115801
S5030	115893	0123525503	115879	CAL10603	115871	CAV	
S5049	115885	0124655021	114078	CAL10603	115879	1277670	116063
S5055	115883	0124655024	115824	CAL10604	115879	CITROËN → PEUGEOT	
S5058	115894	0124655057	116098	CAL10604	115879	CUMMINS	
S5061	115889	0124655073	115805	CAL10612	116063	3675225RX	115812
S5064	115886	0124655102	116098	CAL10656	116098	DELCO → REMY (DELCO)	
S5064	115892	0124655125	115808	CAL10657	115824	DENSO	
S5070	115877	0124655161	115808	CAL10659	114078	100211-6240	116029
S5070	115887	0124655291	115805	CAL10666	116063	100211-6250	116029
S6005	115872	0124655292	115805	CAL10667	116098	100211-6260	116029
S6023	115880	0124655331	114078	CAL10669	115805	101211-6320	115633
S9044	116139	0124655332	114078	CAL10673	115808	101211-6321	115633
S9044	116312	0124655333	115824	CAL25102	115890	101211-8120	115793
		0124655334	115824	CAL25103	115890	101211-8360	115793
		0306003001	172146	CAL35600	115871	101211-8390	115792
		0306003003	172147	CAL35600	115879	228000-5640	115880
		0306003006	172148	CAL35601	115879	228000-5641	115880
AUDI → VOLKSWAGEN		0986010990	116139	CAL35612	115879	228000-7550	115872
BOMAG		0986010990	116312	CAL35613	115800	228000-7551	115872
05710990	116139	0986011140	116086	CAL35618	115878	DEUTZ-FAHR	
05719897	116139	0986011140	116139	CAL35620	116014	01183209	115889
		0986011140	116312	CAL35622	115585	DODGE → CHRYSLER	
BOSCH		0986011200	116139	CAL35628	114809	DOGA	
0001241005	115892	0986011200	116312	CAL35635	116015	P100	160330
0001241009	115892	0986011294	116040	CAL35637	115798	P40	160321
0001241021	115892	0986013680	116139	CAL35638	115799	P45	160322
0001241128	115840	0986013680	116312	CAL35640	115800	P50.1	160323
0001261041	115877	0986019547	116086	CAL35640	115800	P60	160325
0001261049	115884	0986019547	116139	CAL35666	116019	P60.1	160326
0001330050	115885	0986019567	116086	CAL40390	115792	P60.3	160326
0001330057	115888	0986019567	116139	CAL40610	115633	P60.4	160326
0001330060	115756	0986019567	116312	CST10123	116086	P65	160327
0001358027	116139	0986022250	115876	CST10123	116139	P65.1	160327
0001358027	116312	0986022640	115892	CST10123	116312	P65.2	160370
0001358033	116312	0986022940	115880	CST10449	116086	P70	160328
0001358044	116139	0986022980	115885	CST10449	116139	P70.2	160411
0001358044	116312	0986023430	115872	CST10449	116312	P702	160411
0001358046	116139	0986023590	115881	CST10654	115756	P80	160329
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0001358049	116312	0986024670	115877	CST10655	115893		
0001358073	116139	0986024690	115756	CST10655	115801		
0001358073	116312	0986024990	115888	CST10675	115885		
0001358305	116139	0986025060	115840	CST10675	115885		
0001358305	116312	0986025280	116087	CST10676	115885		
0001359003	116312	0986025450	115875	CST10676	115892		
0001359012	116312	0986025450	115884	CST10683	116040		
0001359012	116312	0986025460	115875	CST10696	115877		
0001359027	116139	0986025460	115890	CST10791	115840		
0001359027	116312	0986036631	116129	CST10804	115877		
0001359046	116139	0986036820	116129	CST11613	115885		
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				CST21100	116139		

OE No.	HC-CARGO	OE No.	HC-CARGO	OE No.	HC-CARGO	OE No.	HC-CARGO
IVECO		LETRIKA → ISKRA		LRS02463 115877		MAN	
1178026.....	116139			LRS02463.....	115887	51.26101-7237.....	116129
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504286394.....	115879			063341345010.....		MANDOE MALROE → VALEO	
504349338.....	115871			063523623.....		MARELLI → MAGNETI MARELLI	
504349350.....	116019			063523623.....		MERCEDES BENZ	
99432760.....	115880			063523623050.....		0001505350.....	
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99486046.....	115872			063523623050.....		0031511301.....	
JOHN DEERE				063535255.....		0051516401.....	
AL111675.....	116129			063535255000.....		0061511501.....	
AL114092.....	116129			943216818.....		0061514801.....	
RE204426.....	116129			943217407.....		0061514801.....	
KHD				943252071.....		0061516801.....	
01161384.....	116139			943252071.....		0061516801.....	
01163669.....	116139			943252071.....		0061516801.....	
01164668.....	116139			943252071010.....		0061516901.....	
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01173240.....	116139			943252204.....		0071510801.....	
01174166.....	116139			943252204.....		0071510801.....	
01175886.....	116139			943252204010.....		0081547802.....	
01178026.....	116139			943252204010.....		0091543002.....	
01182195.....	115889			943252205010.....		0091545802.....	
01182758.....	115889			943252205010.....		0101544702.....	
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01182764.....	116014			943252217.....		0111545002.....	
01183209.....	115889			943252234.....		0131547302.....	
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1164668.....	116139			943356514.....		A0001507250.....	
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1173240.....	116139			944390366310.....		A0051517601.....	
1174166.....	116139			944390381.....		A0061511501.....	
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1183286.....	115894			MSR218.....		A0071510801.....	
B15R12X3H762.....	116139			MSR240.....		A0071510801.....	
B4R12X3H7622.....	116139			MSR683.....		A0091543002.....	
KÄSSBOHRER				MSR683.....		A0091545802.....	
7431027000.....	116040			MSR683.....		A0101544702.....	
LESTER				MSR697.....		A0101545402.....	
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12349.....	115793			MSR707.....		MITSUBISHI	
12379.....	116129			MSR707.....		A003TA8491.....	
12468.....	115792			MT68T.....		A003TA8791.....	
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13355.....	116129			MAGNETON (PAL/SKODA)		A004TA0592.....	
13709.....	116129			9122110.....		A004TA8191.....	
17074.....	116139			9142802.....		A004TA8291.....	
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30154.....	115889			063207143000.....		A004TA8792.....	
30289.....	115891					A004TR5188ZT.....	
6904.....	115801					A004TR5391.....	
						A004TR5391ZT.....	
						A004TR5791.....	
						A004TR5791ZT.....	
						A004TR5794.....	

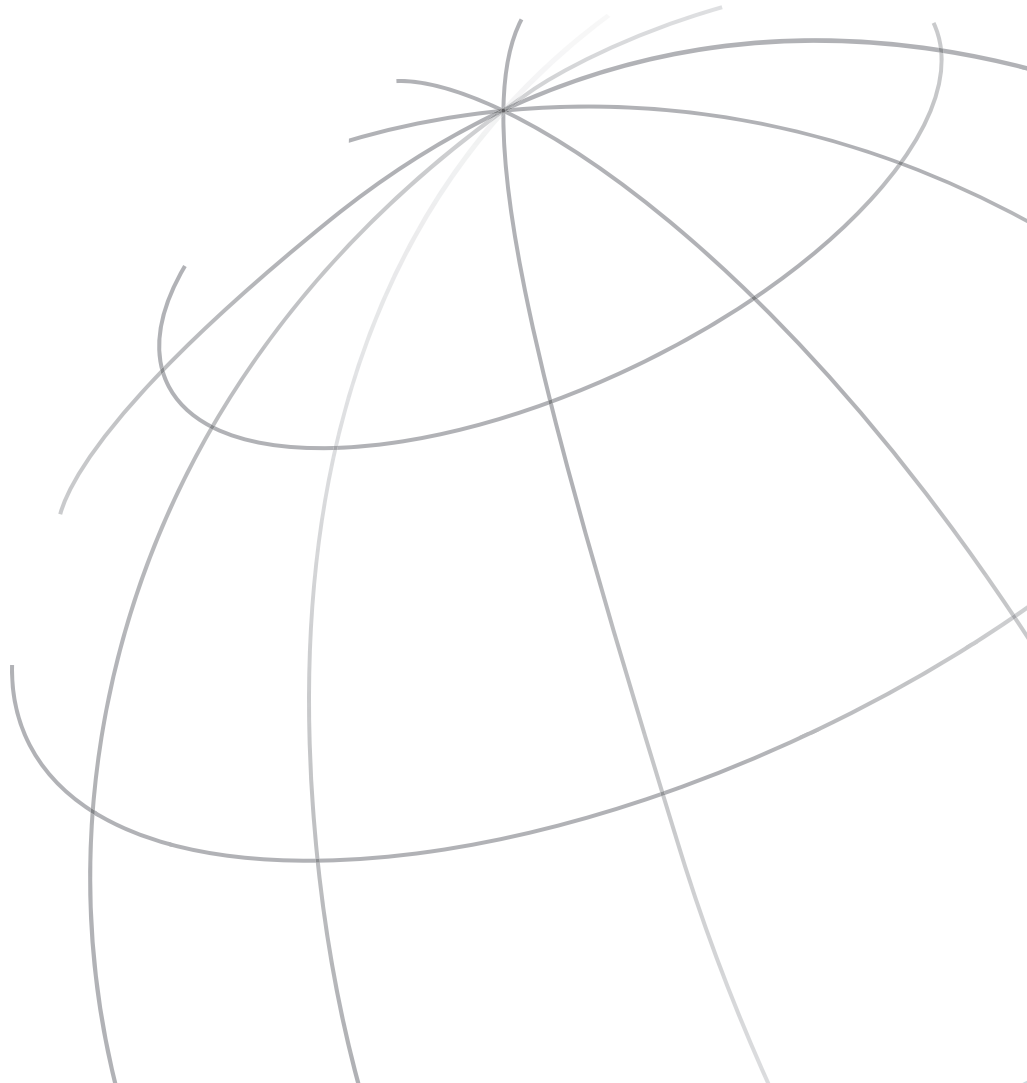
OE No.	HC-CARGO	OE No.	HC-CARGO	OE No.	HC-CARGO	OE No.	HC-CARGO
A004TR5794ZT	115799	M9T62172	115875	266.007.040	115633	REMY (DELCO)	
A009TU5591	115585	M9T62173	115875	500.002.093	116139	8200297	115801
A009TU5591A	115585	M9T62671	115894	500.002.093	116312	8200519	115885
A3TA8491	114809	M9T64171	115875	500.554.093	116139	8600498	115871
A3TA8791	116015	M9T64171ZT	115875	501.503.103	115872	10459456	115812
A4TA0591	115879	M9T64371	114086	501.507.103	115880	19011501	115885
A4TA0592	115871	M9T64371	115896	501.508.103	115880	19020375	115812
A4TA8191	116014	M9T64971	115887	506.501.090	115871	19024196	115885
A4TA8291	115871	M9T64972	115887	506.501.090	115879	19024224	116139
A4TA8292	115871	M9T65271	114086	506.501.100	116019	19024235	116139
A4TA8491	115879	M9T65271	115896	506.502.090	115879	19024252	116139
A4TA8492	115871	M9T65571	116087	506.509.120	115799	19024824	116139
A4TA8792	116019	M9T66171	114086	506.511.120	115798	DRA0286	114078
A4TR5188	115800	M9T66171	115896	551.008.113	115885	DRA0286X	114078
A4TR5188ZT	115800	M9T66371	115875	551.237.123	115885	DRA0363	116014
A4TR5191	115800	M9T80071	115893	551.513.123	115892	DRA0363X	116014
A4TR5191ZT	115800	M9T80072	115517	551.523.123	115885	DRA0402	115800
A4TR5391	115878	M9T80271	115756	551.525.133	114086	DRA0402N	115800
A4TR5391ZT	115878	M9T80272	115893	551.525.133	115896	DRA0842	115878
A4TR5791	115798	M9T80471	115885	551.533.123	115840	DRA0842N	115878
A4TR5791ZT	115798	M9T80472	115885	551.536.123	115886	DRA0943	115824
A4TR5794	115799	M9T80473	115885	551.541.123	116087	DRA0943X	115824
A4TR5794ZT	115799	M9T82671	115888	551.542.113	115891	DRA0948	114809
A4TR5893	114078	M9T82672	115888	555.502.070	116129	DRA1045	115585
A4TR5893ZT	114078	M9T83671	115885	555.502.090	116129	DRA1079	114078
A9TU5591	115585	M9T83672	115885	555.507.090	116129	DRA1079N	114078
A9TU5591A	115585	M9T83771	115876	555.509.090	116129	DRA1156	115805
A9TU5591ZT	115585	M9T84771	115885	555.514.150	115808	DRA1356	115871
M008T61671	115880			556.018.140	116063	DRA1356N	115871
M008T62471	115889	MONARK		556.501.150	115805	DRA1357	115871
M008T62771	115891	81382305	116139	556.511.150	115805	DRA1357	115879
M009T20171	115840	81387004	116139	556.514.150	115808	DRA1379	116015
M009T60371	115882			560.001.093	116086	DRA1419	116098
M009T60372	115882	NISSAN		560.001.093	116139	DRA1423	115798
M009T60471	115881	01501189-0	160327	560.002.093	116139	DRA1424	115799
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M009T60671	115883	PACCAR		560.005.093	116312	DRA1454	115800
M009T60672	115883	D276001013	115792	561.501.123	115894	DRA3369	115890
M009T61171	115884			561.502.103	115889	DRA3369X	115890
M009T61471	115877	PARIS ROHNE → VALEO		561.504.113	115877	DRA4038	115871
M009T61473	115887	PIC		565.502.090	116129	DRA6631	115890
M009T61474	115887	120-507	116139	566.501.080	116015	DRA6820	116129
M009T61571	115881	120-513	116139	566.501.100	116014	DRA8170	116129
M009T61971	115886	120-516	116139	571.201.123	115882	DRA8290	116063
M009T62172	115875	120-516	116139	571.201.123	115883	DRA9740	116129
M009T62173	115875	120-530	116139	571.509.113	115893	DRA9881	115890
M009T64171	115875	120-6002	116139	571.510.113	115756	DRB1640	116063
M009T64171ZT	115875	120-6002A	116139	571.511.113	115881	DRB2350	114809
M009T64371	114086	120-6131	116139	571.514.113	115517	DRB5170	115879
M009T64371	115896	182-104	116139	571.515.113	115893	DRB5170N	115879
M009T64971	115887	182-188	116139	571.516.123	115882	DRB5170X	115879
M009T64972	115887	208-588	116129	571.516.123	115883	DRB6000	116129
M009T65271	114086	208-589A	116129	571.517.123	115882	DRB6040	115871
M009T65271	115896	208-597	116129	576.501.080	114809	DRB6040	115879
M009T65571	116087	220-295A	116129	576.507.090	115878	DRB6040N	115871
M009T66171	114086	900-236	116139	576.512.110	115878	DRB6040N	115879
M009T66171	115896			595.802.070	115890	DRS0022	115886
M009T66371	115875	POWERMAX		640.502.103	115884	DRS0022X	115892
M009T80071	115893	8212249	115517	641.007.123	115885	DRS0022X	115886
M009T80072	115517	8212249	115893	645.021.130	115812	DRS0027	115892
M009T80271	115756	8212783	115885	720.002.113	116312	DRS0057	115801
M009T80472	115885	8212911	115884	720.003.113	116312	DRS0058	115882
M009T80473	115885	8212960	116139	730.002.112	116139	DRS0058	115883
M009T82671	115888	8212960	116312	730.002.112	116312	DRS0058X	115883
M009T82672	115888	9213202	116063	730.507.112	116139	DRS0100	115885
M009T84771	115885	9213734	116129	730.507.112	116312	DRS0100X	115885
M8T61671	115880	PRESTOLITE		811.207.123	115884	DRS0109	115884
M8T62471	115889	860616	115881	811.503.123	115886	DRS0109N	115884
M8T62471AM	115889			811.510.123	115888	DRS0109X	115884
M8T62771	115891	PRESTOL-UK		811.516.123	115875	DRS0124	115881
M9T20171	115840	20110217	116129	811.520.123	115875	DRS0125	115877
M9T20172	115840	20500762	116139	811.520.123	115884	DRS0125N	115877
M9T60371	115882	20500762	116312	816.502.120	114078	DRS0127	115756
M9T60471	115881	20500762	116312	816.504.120	115824	DRS0127	115893
M9T60473	115881	20540101	115872	816.505.150	116098	DRS0282	115880
M9T60671	115883	20540102	115880	816.508.150	116098	DRS0282N	115880
M9T60672	115883	M105R3031SE	115885	905.001.130	115792	DRS0319	115888
M9T61171	115884	M90R3547SE	115875	911.504.123	115876	DRS0319X	115888
M9T61171ZA	115884			916.012.150	115585	DRS0325	115894
M9T61471AM	115877	PSH		916.505.100	115800	DRS0325N	115894
M9T61473	115887	196.507.060	116029			DRS0388	115882
M9T61474	115887			QX-UK		DRS0392	115889
M9T61571	115881			QA1720	115890	DRS0466	115517
M9T61971	115886			QA3163	116129	DRS0466	115893

OE No.	HC-CARGO	OE No.	HC-CARGO	OE No.	HC-CARGO	OE No.	HC-CARGO
REMY (DELCO) continued							
DRS0538	115877	7420714203	115875	VALEO		21632127	115875
DRS0538	115887	7420732977	115877	2541775	116129	22218391	114078
DRS0538X	115877	7420842441	115878	2541775A	116129	22218392	115824
DRS0538X	115887	7420997664	115889	2541775B	116129	22602940	115875
DRS0539	115875	7420997672	115894	2541838	116129	85000087	115884
DRS0539N	115875	7421036377	115887	2541838A	116129	85000148	115877
DRS0539X	115875	7421164607	115894	2541919	116129	85000295	115888
DRS0541	114086	7421561402	116098	2541919B	116129	85000526	115888
DRS0541	115896	7421598449	115877	2541959	116129	85000592	114078
DRS0541N	114086	7421632125	115875	433318	116139	85000677	115884
DRS0541N	115896	7485003033	115889	434016	116063	85000749	115894
DRS0542	115876	7485003371	115887	434027	116063	85000750	115889
DRS0553	115886			436077	116086	85000883	115887
DRS0637	115875	SANDEN		436077	116139	85000934	115887
DRS0637	115884	SD7H15-4327	241237	436450	116129		
DRS0781	115891			436685	115890	WAI	
DRS0851	115840	SCANIA		436718	116129	1-1950-01BO	116129
DRS0960	116139	1516176	115800	436755	115890	1-1950-42VA	116129
DRS0986	116087	1525447	115800	437126	116129	2-1908-BO	116139
DRS0990	116139	1774592	115800	437390	115890	2-2891-MI	115884
DRS0990	116312	1777466	115585	437499	116129	23934N	116029
DRS1060	116139	1794785	115585	437587	116129	50-9103	116139
DRS1060	116312	1797880	115876	437787	115890	50-9109-1	116139
DRS1140	116139	2008268	115876	438009	115756	50-9124	116139
DRS1140	116312	571475	115800	438187	116086	50-9124-1	116139
DRS1143	116086	571688	115800	438187	116139		
DRS1143	116139			438187	116312	WOOD-UK	
DRS1143	116312	SEAT → VOLKSWAGEN		438208	115882	ALT10001	115890
DRS1200	116139	SKODA → VOLKSWAGEN		438208	115883	ALT16016	115890
DRS1200	116312	SOVERE.-UK		438241	115875	ALT16018	115890
DRS2940	116040	SA152	115890	438278	115882	ALT16042	115890
DRS3680	116139	SA453	115890	438278	115883	ALT30171	115793
DRS3680	116312	SA564	115890	438280	115885	ALT30465	115792
DRS3815	115517	SA699	116129	439198	116129	ALT31242	115800
DRS3815	115756	SPIDAN		439245	116129	ALT31332	115798
DRS3815X	115517	1607	116312	439530	116129	ALT4027	115890
DRS3815X	115756	4004	116139	439772	116312	ALT4027	115890
DRS3897	115872	4004	116312	439811	116040	DENDSN939	115880
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A large, empty rectangular box with a thin black border, intended for handwritten notes.