

Power Supply

Split | **Straight**

■ = ECU Standard 400 500 070 0 ■ = ECU Premium 400 500 081 0 / 082 0 ■ = ECU Separate 446 108 085 0

ISO 7638 (5-pin)

| | | | |
|---------------|------|---------------|-----|
| 449 132 005 0 | 0.5m | 449 125 060 0 | 6m |
| 449 132 060 0 | 6m | 449 125 100 0 | 10m |
| 449 132 080 0 | 8m | 449 125 120 0 | 12m |
| 449 132 120 0 | 12m | 449 125 140 0 | 14m |
| 449 132 150 0 | 15m | 449 125 180 0 | 18m |

ISO 7638 (5-pin) / 24N

| | | | |
|---------------|---------|---------------|---------|
| 449 124 333 0 | 6m/12m | 449 224 337 0 | 12m/12m |
| 449 124 337 0 | 12m/12m | 449 224 328 0 | 3m/12m |
| 449 124 337 0 | 12m/12m | 449 224 337 0 | 12m/12m |

ISO 7638 (7-pin)

| | | | |
|---------------|-----|---------------|-----|
| 449 133 030 0 | 3m | 449 126 060 0 | 6m |
| 449 133 120 0 | 12m | 449 126 100 0 | 10m |
| 449 133 150 0 | 15m | 449 126 120 0 | 12m |
| 449 133 150 0 | 15m | 449 126 140 0 | 14m |

ISO 7638 (7-pin) / 24N

| | | | |
|---------------|-----|---------------|-----|
| 449 233 030 0 | 3m | 449 226 060 0 | 6m |
| 449 233 100 0 | 10m | 449 226 100 0 | 10m |
| 449 233 140 0 | 14m | 449 226 120 0 | 12m |
| 449 233 180 0 | 18m | 449 226 140 0 | 14m |

ISO 7638 (7-pin) + Diagn.

| | | | |
|-------------------------------|--------|---------------|---------|
| 449 133 ... + / 449 233 ... + | | 449 234 337 0 | 12m/12m |
| 449 384 323 0 | 1m/12m | 449 234 337 0 | 12m/12m |
| 449 384 333 0 | 6m/12m | | |

Power cable (5-pin)

| | | | |
|---------------|-----|---------------|-----|
| 449 345 120 0 | 12m | 449 320 120 0 | 12m |
| 449 345 150 0 | 15m | 449 320 150 0 | 15m |

Power cable (7-pin)

| | | | |
|---------------|-----|---------------|-----|
| 449 345 120 0 | 12m | 449 320 120 0 | 12m |
| 449 345 150 0 | 15m | 449 320 150 0 | 15m |

Left connector

■ Power

- KL 15
- 24N
- KL 30
- Ground
- not connected
- not connected
- Warning lamp
- Ground

■ Power / CAN

- KL 15
- 24N
- KL 30
- Ground
- CAN low
- CAN high
- Warning lamp
- Ground

■ Power / Diagnostic

- KL 15
- Diagnostic K-line
- KL 30
- Ground
- CAN low
- CAN high
- Warning lamp
- Ground

ECU - Electronic Control Unit

Standard - 400 500 070 0

wheel speed sensor YE 2 wheel speed sensor YE 1

Premium - 400 500 081 0 / 082 0

wheel speed sensor YE 2 wheel speed sensor YE 1
wheel speed sensor BU 2 wheel speed sensor BU 1

Separate ECU - 446 108 085 0

wheel speed sensor YE 2 wheel speed sensor YE 1
wheel speed sensor BU 2 wheel speed sensor BU 1

Right connector

■ Diagnostic

- GenericIO / D1
- GenericIO / D2
- not connected
- Diagnostic power supply
- Ground
- not connected
- not connected
- Diagnostic K-line

■ Diagnostic / 3rd MOD

- GenericIO / D1
- GenericIO / D2
- GenericIO / A1
- Diagnostic power supply
- Ground
- RED modulator - outlet
- RED modulator - inlet
- Diagnostic K-line

■ Modulators / GIO

- YE modulator inlet valve
- YE modulator outlet valve
- BU modulator inlet valve
- BU modulator outlet valve
- Ground
- RED modulator - outlet
- RED modulator - inlet
- GenericIO / D1

Diagnostic cable

■ = ECU Standard 400 500 070 0 ■ = ECU Premium 400 500 081 0 / 082 0 ■ = ECU Separate 446 108 085 0

ECAS / diagnostic cable + A modulator

| | | | |
|---------------|--------|---------------|---------|
| 449 336 030 0 | 3m | 449 619 148 0 | 3m/3m |
| 449 337 328 0 | 3m/12m | 449 340 253 0 | 6m/6m |
| 449 337 328 0 | 3m/12m | 449 340 316 0 | 10m/10m |

Diagnostic cable + ELM

| | | | |
|---------------|--------|---------------|--------|
| 449 337 328 0 | 3m/12m | 449 617 253 0 | 6m/6m |
| 449 337 328 0 | 3m/12m | 449 617 257 0 | 12m/6m |

Diagnostic cable + Reset to ride

| | | | |
|---------------|-------|--|--|
| 449 623 253 0 | 6m/6m | | |
|---------------|-------|--|--|

Diagnostic cable + GenericIO

| | | | |
|---------------|----|--|--|
| 449 615 030 0 | 3m | | |
| 449 615 060 0 | 6m | | |

Diagnostic cable + Modulator

Diagnostic cable + GIO + A modulator

| | | | |
|---------------|--------|---------------|--------|
| 449 618 153 0 | 6m/3m | 449 616 148 0 | 3m/3m |
| 449 618 157 0 | 12m/3m | 449 616 153 0 | 6m/3m |
| | | 449 616 156 0 | 10m/3m |
| | | 449 616 157 0 | 12m/3m |
| | | 449 616 158 0 | 15m/3m |
| | | 449 616 235 0 | 8m/5m |
| | | 449 616 253 0 | 6m/6m |

Diagn. cable + A modulator + wear indication

| | | | |
|---------------|--------|--|--|
| 449 620 156 0 | 10m/3m | | |
|---------------|--------|--|--|

Modulator cable A + B + C + GIO

| | | | |
|---------------|-------|---------------|-------|
| 449 566 333 0 | 6m/8m | 449 555 293 0 | 6m/8m |
|---------------|-------|---------------|-------|

Modulator cable - YE + BU

| | | | |
|---------------|-------|---------------|--------|
| 449 534 043 0 | 1m/1m | 449 544 190 0 | 4m/4m |
| 449 534 148 0 | 3m/3m | 449 544 248 0 | 3m/6m |
| 449 534 253 0 | 6m/6m | 449 544 333 0 | 6m/12m |

Sensor

Sensor cable

| | |
|---------------|-------|
| 449 712 008 0 | 0.76m |
| 449 712 018 0 | 1.78m |
| 449 712 023 0 | 2.3m |
| 449 712 030 0 | 3.0m |
| 449 712 038 0 | 3.81m |
| 449 712 051 0 | 5.08m |
| 449 712 060 0 | 6.0m |
| 449 712 064 0 | 6.35m |
| 449 712 070 0 | 7.0m |

Mini-Sensor & cable / Mini Sensor bush

| | |
|---------------|------|
| 899 759 882 4 | |
| 441 035 001 0 | 0.5m |

Sensor & cable / Sensor bush

| | |
|---------------|------|
| 899 760 510 4 | |
| 441 032 808 0 | 0.4m |
| 441 032 809 0 | 1.0m |
| 441 032 921 2 | 0.4m |
| 441 032 922 2 | 1.0m |

PC Diagnostics

Software 246 301 5... 0

Interface-Set [incl. Cable to PC] 446 301 021 0 (COM) 446 301 022 0 (USB)

Diagnostic-Cable 446 300 329 2

Park/Release Valve

With integral non-return valve 963 001 051 0

Without integral non-return valve 963 001 052 0

Reservoir

| litre | diam. |
|---------------|----------|
| 950 560 001 0 | 60 246mm |
| 950 760 002 0 | 60 276mm |
| 950 060 003 0 | 60 310mm |
| 950 060 004 0 | 60 396mm |
| 950 080 002 0 | 80 396mm |

Drain Valve 934 300 001 0

Reservoir Mounting Strap

| | |
|-------------|---------------|
| diam. 246mm | 451 999 246 2 |
| 276mm | 451 999 276 2 |
| 310mm | 451 999 310 2 |
| 396mm | 451 999 396 2 |

ABS Relay Solenoid Modulator

472 195 031 0 optional for 4S/3M

Couplings (Integral filter)

Supply 952 201 012 0

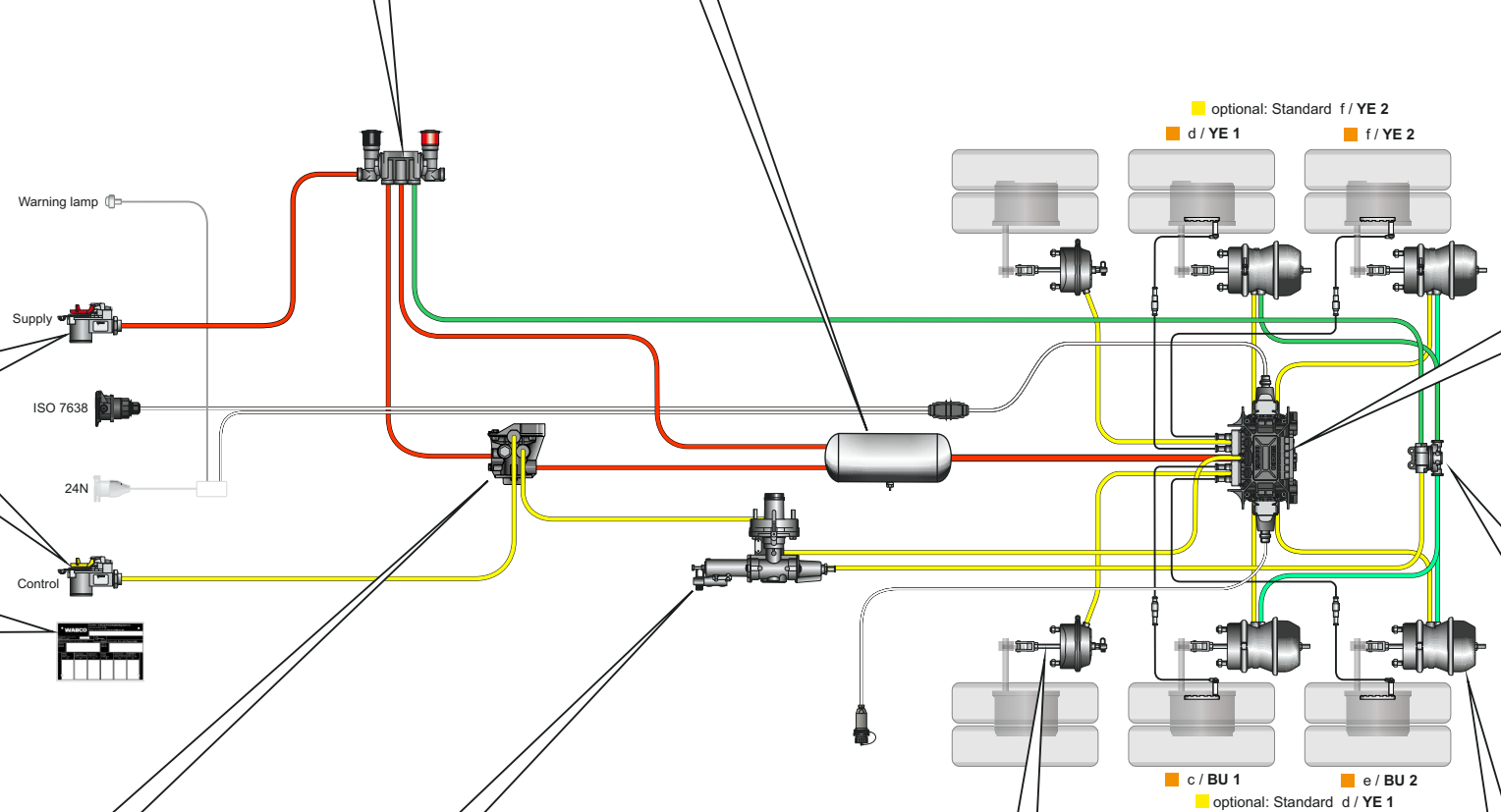
Control 952 201 011 0

Control + test point 952 201 013 0

for mechanical suspension 899 144 630 4

for air suspension 899 144 631 4

LSV Data Plate



VCS II ABS

Premium (2S/2M - 4S/3M) 400 500 081 0 / 082 0

optional: Standard (2S/2M) 400 500 070 0

Quick Release Valve

4-port + integral double check valve 973 500 051 0

Relay Emergency Valve

without predominance 971 002 301 0

adjustable predominance 971 002 300 0

Load Sensing Valve

for mechanical suspension 475 713 500 0

for air suspension (shown) 475 714 500 0

Brake Actuator

| Type | |
|------|---------------|
| 16 | 423 104 900 0 |
| 20 | 423 105 900 0 |
| 24 | 423 106 900 0 |
| 30 | 423 107 900 0 |

TSL Springbrake Actuator

| Type | |
|-------|---------------|
| 20/30 | 925 370 307 0 |
| 24/30 | 925 371 300 0 |
| 30/30 | 925 372 307 0 |