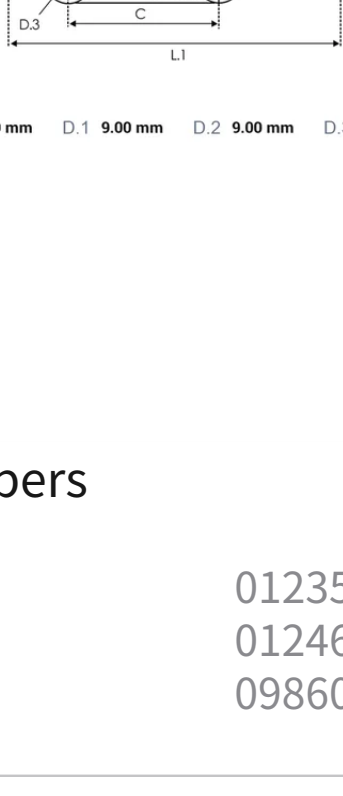


DIMENSIONS



PL-9104

D+

C 56.00 mm D.1 9.00 mm D.2 9.00 mm D.3 10.00 mm E.1 70.00 mm E.2 70.00 mm L.1 182.00 mm

OE Numbers

|       |                                        |                          |                          |
|-------|----------------------------------------|--------------------------|--------------------------|
| BOSCH | 0123520023<br>0124615033<br>0986043910 | 0124615015<br>0124615035 | 0124615019<br>0124615070 |
|-------|----------------------------------------|--------------------------|--------------------------|

|       |                           |                     |            |
|-------|---------------------------|---------------------|------------|
| Other | 0111547002<br>1-2589-01B0 | 0123520023<br>12384 | 0124615015 |
|-------|---------------------------|---------------------|------------|

Equivalent Code

|          |                                                                        |                                                                         |                                                                           |
|----------|------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------|
| MERCEDES | 0121541502<br>012154460280<br>0131543202<br>A0121541702<br>A0131541302 | 0121541702<br>0131541302<br>A0111547002<br>A0121544602<br>A013154130280 | 0121544602<br>013154130280<br>A0121541502<br>A012154460280<br>A0131543202 |
|----------|------------------------------------------------------------------------|-------------------------------------------------------------------------|---------------------------------------------------------------------------|

|        |         |  |  |
|--------|---------|--|--|
| LAUBER | 11.1630 |  |  |
|--------|---------|--|--|

|       |        |            |  |
|-------|--------|------------|--|
| CARGO | 112425 | F032112425 |  |
|-------|--------|------------|--|

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|---------------|--------|--------|--|
| WAI / TRANSPO | 12384N | 12384R |  |
|---------------|--------|--------|--|

|      |            |            |  |
|------|------------|------------|--|
| REAL | 20101272BN | 20101272OE |  |
|------|------------|------------|--|

|       |         |  |  |
|-------|---------|--|--|
| SANDO | 2010272 |  |  |
|-------|---------|--|--|

|         |         |  |  |
|---------|---------|--|--|
| ELSTOCK | 28-3744 |  |  |
|---------|---------|--|--|

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|--------|----------|-----------|--|
| KUHNER | 301630RI | 301630RIB |  |
|--------|----------|-----------|--|

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|-------|--------|--|--|
| RHIAG | 310936 |  |  |
|-------|--------|--|--|

|            |          |  |  |
|------------|----------|--|--|
| HERTH+BUSS | 32043910 |  |  |
|------------|----------|--|--|

|       |      |  |  |
|-------|------|--|--|
| CEVAM | 4071 |  |  |
|-------|------|--|--|

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|-----|-------|--|--|
| EAI | 57143 |  |  |
|-----|-------|--|--|

|          |          |         |  |
|----------|----------|---------|--|
| POWERMAX | 89213222 | 9213222 |  |
|----------|----------|---------|--|

|       |               |  |  |
|-------|---------------|--|--|
| HELLA | 8EL737909-001 |  |  |
|-------|---------------|--|--|

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|---------|---------|--|--|
| FRIESEN | 9043910 |  |  |
|---------|---------|--|--|

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|-------------|---------|--|--|
| AUTOELECTRO | AEC1630 |  |  |
|-------------|---------|--|--|

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|------|-----------|------------|--|
| SIOM | ALT122720 | ALT122720A |  |
|------|-----------|------------|--|

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|----------|----------|--|--|
| WOODAUTO | ALT20051 |  |  |
|----------|----------|--|--|

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|-------|--------------------|----------------------|-----------------------|
| 3EFFE | ALTS026<br>PRAS026 | ALTS026B<br>PRAS026B | ALTS026NE<br>ALTS939B |
|-------|--------------------|----------------------|-----------------------|

|          |          |  |  |
|----------|----------|--|--|
| HC PARTS | CA1630IR |  |  |
|----------|----------|--|--|

|       |            |            |  |
|-------|------------|------------|--|
| CASCO | CAL10272AS | CAL10272GS |  |
|-------|------------|------------|--|

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|-------|---------|---------|--|
| DELCO | DRA4089 | DRB3910 |  |
|-------|---------|---------|--|

|       |          |         |  |
|-------|----------|---------|--|
| LUCAS | LRA01879 | LRA1879 |  |
|-------|----------|---------|--|

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|-----------|-------|--|--|
| SOVEREIGN | SB118 |  |  |
|-----------|-------|--|--|

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|-----|--------|--|--|
| ERA | 210272 |  |  |
|-----|--------|--|--|

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|-------|-------|--|--|
| AS-PL | A0169 |  |  |
|-------|-------|--|--|

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|----------|--------|--|--|
| LOGISTIK | 441777 |  |  |
|----------|--------|--|--|

|       |             |  |  |
|-------|-------------|--|--|
| SIDAT | A12BH0270A2 |  |  |
|-------|-------------|--|--|

|       |           |  |  |
|-------|-----------|--|--|
| ANDEL | ANM46130X |  |  |
|-------|-----------|--|--|

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|--------------|---------|--|--|
| MEAT & DORIA | 5510511 |  |  |
|--------------|---------|--|--|

|            |         |         |  |
|------------|---------|---------|--|
| ELECTROLOG | ALT1381 | ALT1995 |  |
|------------|---------|---------|--|

|       |          |  |  |
|-------|----------|--|--|
| BOVEZ | STA0273R |  |  |
|-------|----------|--|--|

|          |                         |                         |                         |
|----------|-------------------------|-------------------------|-------------------------|
| CHRYSLER | 05103887AA<br>5103887AA | 05134205AA<br>5134205AA | 05134205AB<br>5134205AB |
|----------|-------------------------|-------------------------|-------------------------|

|              |         |  |  |
|--------------|---------|--|--|
| AUTO MAGNETO | AM-3776 |  |  |
|--------------|---------|--|--|

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|-----|----------|--|--|
| DAF | 1516505R |  |  |
|-----|----------|--|--|

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|---------|-------------------------|------------|-----------|
| STARDAX | STX100063<br>STX100204R | STX100063R | STX100204 |
|---------|-------------------------|------------|-----------|

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|-----|--------|--------|--|
| WAI | 12384N | 12384R |  |
|-----|--------|--------|--|

Applications

MERCEDES-BENZ

|                      |
|----------------------|
| S-CLASS (W220, V220) |
|----------------------|

|                                  |                 |
|----------------------------------|-----------------|
| S 430 4-matic (220.083, 220.183) | 09/2002-08/2005 |
|----------------------------------|-----------------|

|                                  |                 |
|----------------------------------|-----------------|
| S 500 4-matic (220.084, 220.184) | 09/2002-08/2005 |
|----------------------------------|-----------------|

|                                            |                 |
|--------------------------------------------|-----------------|
| S 500, S 500 L (220.075, 220.175, 220.875) | 10/1998-08/2005 |
|--------------------------------------------|-----------------|

|                                            |                 |
|--------------------------------------------|-----------------|
| S 500, S 500 L (220.075, 220.175, 220.875) | 10/1998-08/2005 |
|--------------------------------------------|-----------------|

|                                   |                 |
|-----------------------------------|-----------------|
| S 430, S 430 L (220.070, 220.170) | 10/1998-08/2005 |
|-----------------------------------|-----------------|

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| S 350, S 350 L (220.067, 220.167) | 09/2002-08/2005 |
|-----------------------------------|-----------------|

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| S 350 4-matic (220.087, 220.187) | 06/2003-08/2005 |
|----------------------------------|-----------------|

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| S 280 (220.063, 220.163) | 10/1998-08/2005 |
|--------------------------|-----------------|

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| V-CLASS (638/2) |
|-----------------|

|                          |                 |
|--------------------------|-----------------|
| V 200 (638.214, 638.294) | 02/1997-07/2003 |
|--------------------------|-----------------|

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| V 200 (638.214, 638.294) | 02/1997-07/2003 |
|--------------------------|-----------------|

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| V 220 CDI (638.294) | 03/1999-07/2003 |
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| V 200 CDI (638.294) | 03/1999-07/2003 |
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| E-CLASS (W211) |
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|-------------------------|-----------------|
| E 350 4-matic (211.087) | 03/2005-12/2008 |
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| E 350 (211.056) | 03/2005-12/2008 |
|-----------------|-----------------|

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| E-CLASS T-Model (S211) |
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|-------------------|-----------------|
| E 350 T (211.256) | 03/2005-07/2009 |
|-------------------|-----------------|

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| E 350 T 4-matic (211.287) | 03/2005-07/2009 |
|---------------------------|-----------------|

|                                        |
|----------------------------------------|
| SPRINTER 3,5-t Platform/Chassis (B906) |
|----------------------------------------|

|                                                           |                 |
|-----------------------------------------------------------|-----------------|
| 311 CDI (906.131, 906.133, 906.135, 906.231, 906.233,...) | 06/2006-12/2009 |
|-----------------------------------------------------------|-----------------|

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| C-CLASS (W202) |
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|                     |                 |
|---------------------|-----------------|
| C 220 CDI (202.133) | 09/1997-05/2000 |
|---------------------|-----------------|

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|---------------------|-----------------|
| C 200 CDI (202.134) | 03/1998-05/2000 |
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| E-CLASS (W210) |
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|                     |                 |
|---------------------|-----------------|
| E 200 CDI (210.007) | 06/1998-03/2002 |
|---------------------|-----------------|

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| E 220 CDI (210.006) | 06/1998-07/1999 |
|---------------------|-----------------|

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| E 220 CDI (210.006) | 07/1999-03/2002 |
|---------------------|-----------------|

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| E 200 CDI (210.007) | 07/1999-03/2002 |
|---------------------|-----------------|

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| C-CLASS T-Model (S202) |
|------------------------|

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| C 200 T CDI (202.194) | 03/1998-03/2001 |
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| C 220 T CDI (202.193) | 09/1997-03/2001 |
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| E-CLASS T-Model (S210) |
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| E 220 T CDI (210.206) | 06/1998-07/1999 |
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| E 220 T CDI (210.206) | 07/1999-03/2003 |
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| E 220 T CDI (210.206) | 05/1999-03/2003 |
|-----------------------|-----------------|

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| SPRINTER 4-t Platform/Chassis (B904) |
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|         |                 |
|---------|-----------------|
| 411 CDI | 04/2000-05/2006 |
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| 411 CDI 4x4 | 04/2000-05/2006 |
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| 416 CDI 4x4 | 04/2000-05/2006 |
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| 413 CDI | 04/2000-05/2006 |
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| 413 CDI 4x4 | 04/2000-05/2006 |
|-------------|-----------------|

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| 416 CDI | 04/2000-05/2006 |
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| 408 CDI | 04/2000-05/2006 |
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| 416 CDI 4x4 | 04/2000-05/2006 |
|-------------|-----------------|

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| VITO Van (W638) |
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|                       |                 |
|-----------------------|-----------------|
| 112 CDI 2.2 (638.094) | 03/1999-07/2003 |
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|                       |                 |
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| 108 CDI 2.2 (638.094) | 03/1999-07/2003 |
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| 110 CDI 2.2 (638.094) | 03/1999-07/2003 |
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| SPRINTER 3-t Bus (B903) |
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|-------------------------------------|-----------------|
| 316 CDI (903.671, 903.672, 903.673) | 04/2000-05/2006 |
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| 313 CDI (903.671, 903.672) | 04/2000-05/2006 |
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| 316 CDI (903.671, 903.672, 903.673) | 04/2000-05/2006 |
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| 311 CDI (903.671, 903.672) | 04/2000-05/2006 |
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| 308 CDI (903.671, 903.672, 903.673) | 04/2000-05/2006 |
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| 311 CDI 4x4 (903.672, 903.673) | 08/2002-05/2006 |
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| 316 CDI 4x4 (903.672, 903.673) | 08/2002-05/2006 |
|--------------------------------|-----------------|

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| 316 CDI 4x4 (903.672, 903.673) | 08/2002-05/2006 |
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| 313 CDI 4x4 (903.672, 903.673) | 08/2002-05/2006 |
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| SPRINTER 2-t Van (B901, B902) |
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|                                              |                 |
|----------------------------------------------|-----------------|
| 211 CDI (901.661, 901.662, 902.661, 902.662) | 04/2000-05/2006 |
|----------------------------------------------|-----------------|

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| 213 CDI (901.661, 901.662, 902.661, 902.662) | 04/2000-05/2006 |
|----------------------------------------------|-----------------|

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| 216 CDI (902.661, 902.662) | 04/2000-05/2006 |
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| 208 CDI (901.661, 901.662, 902.661, 902.662) | 04/2000-05/2006 |
|----------------------------------------------|-----------------|

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| SPRINTER 4-t Van (B904) |
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|             |                 |
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| 413 CDI 4x4 | 04/2000-05/2006 |
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| 408 CDI | 04/2000-05/2006 |
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| 416 CDI 4x4 | 04/2000-05/2006 |
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| 416 CDI | 04/2000-05/2006 |
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| 416 CDI 4x4 | 04/2000-05/2006 |
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| 411 CDI | 04/2000-05/2006 |
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| 411 CDI 4x4 | 04/2000-05/2006 |
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| 413 CDI | 04/2000-05/2006 |
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| SPRINTER 2-t Bus (B901, B902) |
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| 213 CDI (902.671, 902.672) | 04/2000-05/2006 |
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| 211 CDI (902.671, 902.672) | 04/2000-05/2006 |
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| 216 CDI (902.671, 902.672) | 04/2000-05/2006 |
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| 208 CDI (901.671, 902.671, 902.672) | 04/2000-05/2006 |
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| SPRINTER 3-t Van (B903) |
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|                                     |                 |
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| 311 CDI (903.661, 903.662, 903.663) | 04/2000-05/2006 |
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| 308 CDI (903.661, 903.662, 903.663) | 04/2000-05/2006 |
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| 313 CDI (903.663, 903.662, 903.661) | 04/2000-05/2006 |
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| 316 CDI (903.661, 903.662, 903.663) | 04/2000-05/2006 |
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| 316 CDI (903.661, 903.662, 903.663) | 04/2000-05/2006 |
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| 313 CDI 4x4 (903.662, 903.663) | 08/2002-05/2006 |
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| 311 CDI 4x4 (903.662, 903.663) | 08/2002-05/2006 |
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| 316 CDI 4x4 (903.662, 903.663) | 02/2001-05/2006 |
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| 316 CDI 4x4 (903.662, 903.663) | 02/2001-05/2006 |
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| VITO Bus (W638) |
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|                       |                 |
|-----------------------|-----------------|
| 112 CDI 2.2 (638.194) | 03/1999-07/2003 |
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|-----------------------|-----------------|
| 108 CDI 2.2 (638.194) | 03/1999-07/2003 |
|-----------------------|-----------------|

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| 110 CDI 2.2 (638.194) | 03/1999-07/2003 |
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| SPRINTER 2-t Platform/Chassis (B901, B902) |
|--------------------------------------------|

|                                              |                 |
|----------------------------------------------|-----------------|
| 216 CDI (902.611, 902.612, 902.621, 902.622) | 04/2000-05/2006 |
|----------------------------------------------|-----------------|

|                                                       |                 |
|-------------------------------------------------------|-----------------|
| 211 CDI (901.621, 902.611, 902.612, 902.621, 902.622) | 04/2000-05/2006 |
|-------------------------------------------------------|-----------------|

|                                                       |                 |
|-------------------------------------------------------|-----------------|
| 213 CDI (901.621, 902.611, 902.612, 902.621, 902.622) | 04/2000-05/2006 |
|-------------------------------------------------------|-----------------|

|                                                           |                 |
|-----------------------------------------------------------|-----------------|
| 208 CDI (901.611, 901.612, 901.621, 902.611, 902.612,...) | 04/2000-05/2006 |
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| SPRINTER 3-t Platform/Chassis (B903) |
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|                                                           |                 |
|-----------------------------------------------------------|-----------------|
| 311 CDI (903.611, 903.612, 903.613, 903.621, 903.622,...) | 04/2000-05/2006 |
|-----------------------------------------------------------|-----------------|

|                                                           |                 |
|-----------------------------------------------------------|-----------------|
| 316 CDI (903.611, 903.612, 903.613, 903.621, 903.622,...) | 04/2000-05/2006 |
|-----------------------------------------------------------|-----------------|

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|----------------------------------------------|-----------------|
| 313 CDI (903.611, 903.612, 903.621, 903.622) | 04/2000-05/2006 |
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|-----------------------------------------------------------|-----------------|
| 308 CDI (903.611, 903.612, 903.613, 903.621, 903.622,...) | 04/2000-05/2006 |
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|-----------------------------------------------------------|-----------------|
| 316 CDI (903.611, 903.612, 903.613, 903.621, 903.622,...) | 04/2000-05/2006 |
|-----------------------------------------------------------|-----------------|

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| 313 CDI 4x4 (903.612, 903.613, 903.622, 903.623) | 04/2000-05/2006 |
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| 316 CDI 4x4 (903.612, 903.613, 903.622, 903.623) | 08/2002-05/2006 |
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|--------------------------------------------------|-----------------|
| 311 CDI 4x4 (903.612, 903.613, 903.622, 903.623) | 04/2000-05/2006 |
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| 316 CDI 4x4 (903.612, 903.613, 903.622, 903.623) | 08/2002-05/2006 |
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| SPRINTER 4-t Bus (B904) |
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|                            |      |
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| 416 CDI (904.662, 904.663) | 04/2 |
|----------------------------|------|