



## Baukarte Machine record

|          |                                         |                                               |                         |                                       |  |
|----------|-----------------------------------------|-----------------------------------------------|-------------------------|---------------------------------------|--|
| GD       | Besitzer / Owner                        |                                               | Typ / Model             | Bau Nr. / Serial No.                  |  |
| Bu 04.90 |                                         |                                               | <b>HC 190</b>           | <b>82 212</b>                         |  |
| Bu 10.93 |                                         |                                               |                         |                                       |  |
|          | NL./Hdl / Dealer                        | Lieferdatum / Date delivered                  | Auftrag Nr. / Order No. | Seite / Page                          |  |
|          |                                         | <b>28.12.1989</b>                             | <b>5 582 2280</b>       | <b>1 / 15</b>                         |  |
|          | Sektion                                 | Section                                       | El-Blatt / Cat. page    | Serie/Fabrik-Nr.<br>Series/Serial No. |  |
|          | <b>OBERWAGEN</b>                        | <b>SUPERSTRUCTURE</b>                         |                         |                                       |  |
|          | Übersicht                               | General view                                  | 135-0001a               |                                       |  |
|          | <b>ANBAUTEILE</b>                       | <b>MOUNTING PARTS</b>                         | <b>10</b>               |                                       |  |
|          | Anbauteile, Werkzeuge,<br>Schilder      | Mounting parts, tools,<br>labels              | 135-0101b               |                                       |  |
|          | Batterieeinbau                          | Battery arrangement                           | 135-2150a               |                                       |  |
|          | Rollendrehverbindung                    | Swing ring                                    | 135-1000b               |                                       |  |
|          | Zylinder für Gegengewichts-<br>montage  | Cylinder for counterweight<br>deposit         | 135-1026                |                                       |  |
|          | Gegengew.f.4-Achs-Fahrgest.             | Counterw. to 4 axle-chassis                   |                         |                                       |  |
|          | Gegengew.f.5-Achs-Fahrgest.             | Counterw. to 5 axle-chassis                   | 135-1028b               |                                       |  |
|          | Zusatzgegengewicht (ohne<br>Hubwerk II) | Aux. counterweight (without<br>hoist gear II) | 135-1029                |                                       |  |
|          | Gegengewicht-Abstützung                 | Counterweight outriggers                      | 135-1030                |                                       |  |
|          | Spiegel                                 | Mirror                                        | 122-1035a               |                                       |  |
|          | Drehtisch und Wippzylinder              | Turn table a. derricking cyl.                 | 135-1040c               |                                       |  |
|          | Wippzylinder                            | Derricking cylinder                           | 135-1041c               | 495                                   |  |
|          | Sperrbremsventil, komplett              | Brake check valve, assy.                      | 135-1043a               |                                       |  |
|          | Verkleidungsteile, rechts               | Covering parts, r.h.                          | 135-1045b               |                                       |  |
|          | Verkleidungsteile, links                | Covering parts, l.h.                          | 135-1050a               |                                       |  |
|          | Kraftstoffbehälter                      | Fuel tank                                     | 135-1110                |                                       |  |
|          | Kraftstoffleitungen                     | Fuel lines                                    | 135-1111a               |                                       |  |

Form: Baukarte 12.97





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|                                                                      |                                                                 |                              |                                       |                                       |
|----------------------------------------------------------------------|-----------------------------------------------------------------|------------------------------|---------------------------------------|---------------------------------------|
| Besitzer / Owner                                                     |                                                                 | Typ / Model<br><b>HC 190</b> | Bau Nr. / Serial No.<br><b>82 212</b> |                                       |
| NL./Hdl / Dealer                                                     | Lieferdatum / Date delivered                                    | Auftrag Nr. / Order No.      |                                       | Seite / Page<br><b>3 / 15</b>         |
| Sektion                                                              | Section                                                         | El-Blatt / Cat. page         |                                       | Serie/Fabrik-Nr.<br>Series/Serial No. |
| Hydraulik f. Hubwerk II,<br>Zusatzteile.f. wippb. Hilfs-<br>ausleger | Hydraulic f. hoist gear II,<br>aux. parts f.luffing<br>jib boom |                              |                                       |                                       |
| Magnetventile, Hubwerk II                                            | Solenoid valve, hoist gear II                                   |                              |                                       |                                       |
| <b>DREHWERK</b>                                                      | <b>SWING GEAR</b>                                               | <b>15</b>                    |                                       |                                       |
| Drehwerkseinbau                                                      | Rotation mechanism.mount                                        | 135-1500-1                   |                                       |                                       |
| Drehwerksmotor                                                       | Swing gear engine                                               | 90-1380                      | 2341913                               |                                       |
| Drehwerksgetriebe                                                    | Swing gear box                                                  | 90-1981                      | 2189                                  |                                       |
| Drehwerksbremse                                                      | Swing gear brake                                                | 90-3814                      |                                       |                                       |
| Radzylinder                                                          | Wheel cylinder                                                  | 90-3816                      |                                       |                                       |
| <b>HYDRAULIK</b>                                                     | <b>HYDRAULIC</b>                                                | <b>18</b>                    |                                       |                                       |
| Hydraulikbehälter                                                    | Hydraulic tank                                                  | 135-1225a                    |                                       |                                       |
| Ölfilter                                                             | Oil filter                                                      | 90-5588                      |                                       |                                       |
| Saugleitungen Hydrauliktank                                          | Suction lines hydr.tank                                         | 135-1226                     |                                       |                                       |
| Leitungen-Drehwerk                                                   | Lines-swing gear                                                | 135-1801c2                   | K-Wunsch/<br>Opt.equipment            |                                       |
| 2-fach Steuerblock, für<br>Drehwerk und Teleskop I                   | 2-fold control block, for<br>swing gear and telescop I          | 90-0435                      | 120                                   |                                       |
| Druckbegrenzungsventil                                               | Pressure relief valve                                           | 90-0347                      |                                       |                                       |
| Abspritzventil                                                       | Bleed-off valve                                                 | 90-0308                      |                                       |                                       |
| Hydr. Leitungen Hubwerk I                                            | Hydr. lines hoist gear I                                        | 135-1806b                    |                                       |                                       |
| 4-fach Steuerblock                                                   | 4-fold control block                                            | 90-0207a                     | 208                                   |                                       |
| 2-fach Steuerblock<br>f.Hubwerk I/Teleskop III                       | 2-fold control block<br>f.hoist gear I/telescop III             | 90-0205a                     | 320                                   |                                       |
| Hydr. Leitungen Hubwerk I                                            | Hydr. lines hoist gear I                                        | 135-1807b                    |                                       |                                       |
| Ventilplatte für Hubwerk I                                           | Valve plate for hoist gear I                                    | 132-1808                     |                                       |                                       |
| Hydr.Leitg. Teleskopierzyl.                                          | Hydr.lines telescopic cyl.                                      | 135-1811b                    |                                       |                                       |
| Druckschläuche Steuerblöcke.                                         | Pressure hoses contr.blocks                                     | 135-1816b                    |                                       |                                       |
| Rücklaufleitg. Steuerblöcke                                          | Return lines contr. blocks                                      | 135-1817c                    |                                       |                                       |
| Filter u. Druckbegrenzungs-<br>ventil z. Steuerölleitung             | Filter and pressure relief<br>valve for pilot oil line          | 135-1822c                    |                                       |                                       |
| Steuerölleitung                                                      | Pilot oil line                                                  | 135-1823e                    |                                       |                                       |
| 1-fach Steuerblock                                                   | 1-fold control block                                            | 90-0309                      |                                       |                                       |

Form: Baukarte 12.97







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| NL./Hdl / Dealer                                    | Lieferdatum / Date delivered                   | Auftrag Nr. / Order No.      |                                       | Seite / Page<br><b>6 / 15</b>         |
| Sektion                                             | Section                                        | El-Blatt / Cat. page         |                                       | Serie/Fabrik-Nr.<br>Series/Serial No. |
| <b>WIPPBARER HILFSAUSLEGER</b>                      | <b>LUFFING JIB BOOM</b>                        | <b>61</b>                    |                                       |                                       |
| Grundausleger m. Zwischen-<br>stücken               | Basic boom with extensions                     |                              |                                       |                                       |
| Hilfsauslegerspitze                                 | Boom top section                               |                              |                                       |                                       |
| Elektro-Abschaltung                                 | Electr. cut-off device                         |                              |                                       |                                       |
| Wippstütze                                          | Derricking bracket                             |                              |                                       |                                       |
| Wippseiltraverse                                    | Boom hoist bridle                              |                              |                                       |                                       |
| Zwischenseile f.Hilfsausleger                       | Pendant ropes for jib boom                     |                              |                                       |                                       |
| Elektrik z. wippb. Hilfsaus-<br>ausleger            | Electr.system f. luffing<br>jib boom           |                              |                                       |                                       |
| -Abzweigkasten                                      | Junction box                                   |                              |                                       |                                       |
| -Winkelgeber                                        | Angle transmitter                              |                              |                                       |                                       |
| -Zugkraftmeßdose                                    | Load transducer                                |                              |                                       |                                       |
| Kabeltrommel am Grundkasten                         | Cable drum at basic boom                       |                              |                                       |                                       |
| Verteilerkasten Rollenkopf                          | Distribution box,sheave head                   |                              |                                       |                                       |
| <b>HAUPTAUSLEGERVERLÄNGE-<br/>RUNG</b>              | <b>MAIN BOOM EXTENSION</b>                     | <b>71</b>                    |                                       |                                       |
| <u>Hauptauslegerverlängerung</u><br><u>9m starr</u> | <u>Main boom extension</u><br><u>9 m rigid</u> |                              |                                       |                                       |
| Grundausleger                                       | Basic boom                                     | 135-7165                     |                                       |                                       |
| Auslegerspitze                                      | Boom top section                               | 145-7105                     |                                       |                                       |
| Elektro-Abschaltung                                 | Electr. cut-off device                         | 48-6285b                     |                                       |                                       |
| Transportstellung                                   | Travel lock                                    | 135-7156                     |                                       |                                       |



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| Besitzer / Owner                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Typ / Model<br><br><b>HC 190</b>                            | Bau Nr. / Serial No.<br><br><b>82 212</b> |                |                             |                                                             |      |  |  |                                                        |  |  |            |           |   |                  |           |  |                         |  |  |                         |          |  |                            |           |  |      |  |  |                    |                 |  |                                  |      |  |                                  |      |  |                                  |          |  |                      |          |  |
| NL./Hdl / Dealer                                                                                                                                                                                                                                                                                                                                                                                               | Lieferdatum / Date delivered                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Auftrag Nr. / Order No.                                     | Seite / Page<br><b>7 / 15</b>             |                |                             |                                                             |      |  |  |                                                        |  |  |            |           |   |                  |           |  |                         |  |  |                         |          |  |                            |           |  |      |  |  |                    |                 |  |                                  |      |  |                                  |      |  |                                  |          |  |                      |          |  |
| <b>Sektion</b><br><br><u>Hauptauslegerverlängerung</u><br><u>16,5 m teleskopierbar</u><br><br>Grundausleger<br>Auslegerspitze<br>Transportstellung, 4-achs<br>Transportstellung, 5-achs<br>Zusatzteile 15°+30° geknickt<br><br><br><b>UNTERFLASCHEN</b><br><br>Unterflasche 63/80 Mp<br>6-rolilig<br><br>Unterflasche 40/50 Mp<br>4-rolilig<br><br>Unterflasche 16/20 Mp<br>1-rolilig<br><br>Hakengehänge 6 Mp | <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 35%;"><b>Section</b></td> <td style="width: 35%;"><b>El-Blatt / Cat. page</b></td> <td style="width: 30%;"><b>Serie/Fabrik-Nr.</b><br/><small>Series/Serial No.</small></td> </tr> <tr> <td colspan="3"><br/></td> </tr> <tr> <td><u>Main boom extension</u><br/><u>16,5 m telescopic</u></td> <td></td> <td></td> </tr> <tr> <td>Basic boom</td> <td>135-7160a</td> <td>*</td> </tr> <tr> <td>Boom top section</td> <td>135-7161a</td> <td></td> </tr> <tr> <td>Travel position, 4 axle</td> <td></td> <td></td> </tr> <tr> <td>Travel position, 5 axle</td> <td>135-7159</td> <td></td> </tr> <tr> <td>Add. parts 15°+30° buckled</td> <td>135-7151a</td> <td></td> </tr> <tr> <td colspan="3"><br/></td> </tr> <tr> <td><b>HOOK BLOCKS</b></td> <td><b>66/67/68</b></td> <td></td> </tr> <tr> <td>Hook block 63/80 Mp<br/>6-sheaves</td> <td>6737</td> <td></td> </tr> <tr> <td>Hook block 40/50 Mp<br/>4-sheaves</td> <td>6739</td> <td></td> </tr> <tr> <td>Hook block 16/20 Mp<br/>1-sheaves</td> <td>960-6623</td> <td></td> </tr> <tr> <td>Hook suspension 6 Mp</td> <td>960-6816</td> <td></td> </tr> </table> |                                                             |                                           | <b>Section</b> | <b>El-Blatt / Cat. page</b> | <b>Serie/Fabrik-Nr.</b><br><small>Series/Serial No.</small> | <br> |  |  | <u>Main boom extension</u><br><u>16,5 m telescopic</u> |  |  | Basic boom | 135-7160a | * | Boom top section | 135-7161a |  | Travel position, 4 axle |  |  | Travel position, 5 axle | 135-7159 |  | Add. parts 15°+30° buckled | 135-7151a |  | <br> |  |  | <b>HOOK BLOCKS</b> | <b>66/67/68</b> |  | Hook block 63/80 Mp<br>6-sheaves | 6737 |  | Hook block 40/50 Mp<br>4-sheaves | 6739 |  | Hook block 16/20 Mp<br>1-sheaves | 960-6623 |  | Hook suspension 6 Mp | 960-6816 |  |
| <b>Section</b>                                                                                                                                                                                                                                                                                                                                                                                                 | <b>El-Blatt / Cat. page</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>Serie/Fabrik-Nr.</b><br><small>Series/Serial No.</small> |                                           |                |                             |                                                             |      |  |  |                                                        |  |  |            |           |   |                  |           |  |                         |  |  |                         |          |  |                            |           |  |      |  |  |                    |                 |  |                                  |      |  |                                  |      |  |                                  |          |  |                      |          |  |
| <br>                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                             |                                           |                |                             |                                                             |      |  |  |                                                        |  |  |            |           |   |                  |           |  |                         |  |  |                         |          |  |                            |           |  |      |  |  |                    |                 |  |                                  |      |  |                                  |      |  |                                  |          |  |                      |          |  |
| <u>Main boom extension</u><br><u>16,5 m telescopic</u>                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                             |                                           |                |                             |                                                             |      |  |  |                                                        |  |  |            |           |   |                  |           |  |                         |  |  |                         |          |  |                            |           |  |      |  |  |                    |                 |  |                                  |      |  |                                  |      |  |                                  |          |  |                      |          |  |
| Basic boom                                                                                                                                                                                                                                                                                                                                                                                                     | 135-7160a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | *                                                           |                                           |                |                             |                                                             |      |  |  |                                                        |  |  |            |           |   |                  |           |  |                         |  |  |                         |          |  |                            |           |  |      |  |  |                    |                 |  |                                  |      |  |                                  |      |  |                                  |          |  |                      |          |  |
| Boom top section                                                                                                                                                                                                                                                                                                                                                                                               | 135-7161a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                             |                                           |                |                             |                                                             |      |  |  |                                                        |  |  |            |           |   |                  |           |  |                         |  |  |                         |          |  |                            |           |  |      |  |  |                    |                 |  |                                  |      |  |                                  |      |  |                                  |          |  |                      |          |  |
| Travel position, 4 axle                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                             |                                           |                |                             |                                                             |      |  |  |                                                        |  |  |            |           |   |                  |           |  |                         |  |  |                         |          |  |                            |           |  |      |  |  |                    |                 |  |                                  |      |  |                                  |      |  |                                  |          |  |                      |          |  |
| Travel position, 5 axle                                                                                                                                                                                                                                                                                                                                                                                        | 135-7159                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                             |                                           |                |                             |                                                             |      |  |  |                                                        |  |  |            |           |   |                  |           |  |                         |  |  |                         |          |  |                            |           |  |      |  |  |                    |                 |  |                                  |      |  |                                  |      |  |                                  |          |  |                      |          |  |
| Add. parts 15°+30° buckled                                                                                                                                                                                                                                                                                                                                                                                     | 135-7151a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                             |                                           |                |                             |                                                             |      |  |  |                                                        |  |  |            |           |   |                  |           |  |                         |  |  |                         |          |  |                            |           |  |      |  |  |                    |                 |  |                                  |      |  |                                  |      |  |                                  |          |  |                      |          |  |
| <br>                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                             |                                           |                |                             |                                                             |      |  |  |                                                        |  |  |            |           |   |                  |           |  |                         |  |  |                         |          |  |                            |           |  |      |  |  |                    |                 |  |                                  |      |  |                                  |      |  |                                  |          |  |                      |          |  |
| <b>HOOK BLOCKS</b>                                                                                                                                                                                                                                                                                                                                                                                             | <b>66/67/68</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                             |                                           |                |                             |                                                             |      |  |  |                                                        |  |  |            |           |   |                  |           |  |                         |  |  |                         |          |  |                            |           |  |      |  |  |                    |                 |  |                                  |      |  |                                  |      |  |                                  |          |  |                      |          |  |
| Hook block 63/80 Mp<br>6-sheaves                                                                                                                                                                                                                                                                                                                                                                               | 6737                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                             |                                           |                |                             |                                                             |      |  |  |                                                        |  |  |            |           |   |                  |           |  |                         |  |  |                         |          |  |                            |           |  |      |  |  |                    |                 |  |                                  |      |  |                                  |      |  |                                  |          |  |                      |          |  |
| Hook block 40/50 Mp<br>4-sheaves                                                                                                                                                                                                                                                                                                                                                                               | 6739                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                             |                                           |                |                             |                                                             |      |  |  |                                                        |  |  |            |           |   |                  |           |  |                         |  |  |                         |          |  |                            |           |  |      |  |  |                    |                 |  |                                  |      |  |                                  |      |  |                                  |          |  |                      |          |  |
| Hook block 16/20 Mp<br>1-sheaves                                                                                                                                                                                                                                                                                                                                                                               | 960-6623                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                             |                                           |                |                             |                                                             |      |  |  |                                                        |  |  |            |           |   |                  |           |  |                         |  |  |                         |          |  |                            |           |  |      |  |  |                    |                 |  |                                  |      |  |                                  |      |  |                                  |          |  |                      |          |  |
| Hook suspension 6 Mp                                                                                                                                                                                                                                                                                                                                                                                           | 960-6816                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                             |                                           |                |                             |                                                             |      |  |  |                                                        |  |  |            |           |   |                  |           |  |                         |  |  |                         |          |  |                            |           |  |      |  |  |                    |                 |  |                                  |      |  |                                  |      |  |                                  |          |  |                      |          |  |



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|---------------------------------------|-----------------------------------|------------------------------|---------------------------------------|
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| NL./Hdl / Dealer                      | Lieferdatum / Date delivered      | Auftrag Nr. / Order No.      | Seite / Page<br><b>8 / 15</b>         |
| Sektion                               | Section                           | El-Blatt / Cat. page         | Serie/Fabrik-Nr.<br>Series/Serial No. |
| <b>ANHANG</b>                         | <b>ANNEX</b>                      |                              |                                       |
| Werkzeuge und Zubehör                 | Tools and accessories             | 90-9960<br>bis/to<br>90-9966 |                                       |
| Rohrverschraubungen                   | Unions                            | 90-9998                      |                                       |
| Elektroteile                          | Electric parts                    | 90-9971                      |                                       |
| Lackierung:                           | Colour:                           |                              |                                       |
| <u>Schaltpläne Oberwagen:</u>         | <u>Schematics Superstructure:</u> |                              |                                       |
| Hydraulik-Standard                    | Hydraulic standard                | -                            | 45821040-0                            |
| Hydraulik mit Hubwerk II              | Hydraulic with hoist gear II      | -                            |                                       |
| Hydraulik mit wippbarem Hilfsausleger | Hydraulic with luffing jib boom   | -                            |                                       |
| <u>Schaltpläne Elektrik:</u>          | <u>Schematics electric:</u>       |                              |                                       |
| Grundeinrichtung                      | Basic equipment                   | -                            | 41788340b-3                           |
| <b>* = Abweichungen:</b>              | <b>* = Variations from page:</b>  |                              | <b>ET-/Part-No.:</b>                  |
| <u>UA 9408:</u>                       | <u>UA 9408:</u>                   |                              |                                       |
| Grundausleger                         | Basic boom                        | 135-7160a                    | n./acc. UA                            |
| <u>Zusatzteile:</u>                   | <u>Add. parts:</u>                |                              |                                       |
| Welle £ 30                            | Shaft £ 30                        | 135-7160a                    | 407 027 40                            |
| Sicherungsring                        | Circlip                           | "                            | 342 530 40                            |
| Stützrolle                            | Roller                            | "                            | 394 639 40                            |





## Baukarte Machine record

|                                       |                                                  |                              |                                       |                                       |
|---------------------------------------|--------------------------------------------------|------------------------------|---------------------------------------|---------------------------------------|
| Besitzer / Owner                      |                                                  | Typ / Model<br><b>HC 190</b> | Bau Nr. / Serial No.<br><b>82 212</b> |                                       |
| NL./Hdl / Dealer                      | Lieferdatum / Date delivered                     | Auftrag Nr. / Order No.      |                                       | Seite / Page<br><b>10 / 15</b>        |
| Sektion                               | Section                                          | El-Blatt / Cat. page         |                                       | Serie/Fabrik-Nr.<br>Series/Serial No. |
| <u>Getriebe: ZF – 5 S 111 GP –</u>    | <u>Gear: ZF – 5 S 111 GP –</u>                   |                              |                                       |                                       |
| <u>Getriebeteile:</u>                 | <u>Gear parts:</u>                               |                              |                                       |                                       |
| Gehäuse                               | Gear housing                                     |                              |                                       |                                       |
| Antrieb, Vorgelege, Rücklauf          | Input, layshaft, reverse                         |                              |                                       |                                       |
| Hauptwelle                            | Main shaft                                       |                              |                                       |                                       |
| Schaltung                             | Selector mechanism                               |                              |                                       |                                       |
| Gehäusedeckel                         | Selector cover                                   |                              |                                       |                                       |
| Drehwellenschaltung                   | Rotary selector mechanism                        |                              |                                       |                                       |
| Ventile und Rohrleitungen             | Valves and pipes                                 |                              |                                       |                                       |
| Gehäuse                               | Gear housing                                     |                              |                                       |                                       |
| Planetenträger und Abtrieb            | Planetary carrier and output                     |                              |                                       |                                       |
| Schaltung                             | Selector mechanism                               |                              |                                       |                                       |
| Tachometerdeckel                      | Speedometer cover                                |                              |                                       |                                       |
| Nebenabtrieb                          | Power take off                                   |                              |                                       |                                       |
| Motor- und Getriebeeinbau<br>OM 422 A | Mounting of engine and<br>gear box arr. OM 422 A | 218-1204                     |                                       |                                       |
| <u>Getriebe: ZF – 16 S 130 –</u>      | <u>Gear: ZF – 16 S 130 –</u>                     |                              |                                       | 145 417                               |
| <u>Getriebeteile:</u>                 | <u>Gear parts:</u>                               |                              |                                       |                                       |
| Gehäuse                               | Case                                             | 90-5182                      |                                       |                                       |
| Antriebswelle                         | Drive shaft                                      | 90-5183                      |                                       |                                       |
| Vorgelegewelle                        | Countershaft                                     | 90-5184                      |                                       |                                       |
| Hauptwelle                            | Main shaft                                       | 90-5185                      |                                       |                                       |
| Schaltung                             | Circuit                                          | 90-5186                      |                                       |                                       |
| Schaltwelle                           | Selector shaft                                   | 90-5187                      |                                       |                                       |
| Abstützung                            | Support                                          | 90-5188                      |                                       |                                       |
| Schaltung                             | Circuit                                          | 90-5189                      |                                       |                                       |
| Gehäuse                               | Case                                             | 90-5190                      |                                       |                                       |
| Planetensatz                          | Planetary wheel set                              | 90-5191                      |                                       |                                       |
| Synchronisierung                      | Synchronizer unit                                | 90-5192                      |                                       |                                       |
| Gruppenschaltung                      | Group shift system                               | 90-5193                      |                                       |                                       |
| Nebenabtrieb                          | Power take                                       | 90-5194                      |                                       |                                       |
| Anschlußteile                         | Connecting parts                                 | 90-5195                      |                                       |                                       |
| Anschlußteile                         | Connecting parts                                 | 90-5196                      |                                       |                                       |
| Gruppenschaltung                      | Group shift system                               | 90-5197                      |                                       |                                       |
| Motoranbauteile OM 422                | Engine assessories OM 422                        |                              |                                       |                                       |
| Motoranbauteile OM 422 A              | Engine assessories OM 422 A                      | 218-1214                     |                                       |                                       |



## Baukarte Machine record

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
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| Besitzer / Owner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Typ / Model<br><b>HC 190</b> | Bau Nr. / Serial No.<br><b>82 212</b> |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| NL./Hdl / Dealer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Lieferdatum / Date delivered                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Auftrag Nr. / Order No.      | Seite / Page<br><b>11 /15</b>         |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| <b>VERTEILERGETRIEBE</b><br><br>Steyr: VG 1200<br><br>Verteilergetriebeeinbau<br>OM 422 A<br>Gehäuse<br>Deckel<br>Räder<br>Notlenkpumpe<br><br>Wasserkühlereinbau OM 422<br>Wasserkühlereinbau OM 422 A<br>Leitungen zum Wasserkühler<br>Luftfilter OM 422<br>Luftfilter OM 422 A<br>Kraftstoffleitungen<br>Auspuffanlage OM 422<br>Auspuffanlage OM 422 A<br><br><b>LUFTANLAGE</b><br><br>Druckluftanlage OM 422<br>Druckluftanlage OM 422 A<br>- 8x4, 8x6<br>Druckluftanlage 10x4, 10x6<br><br><b>HYDRAULIK</b><br><br>Hydr.- u. Kraftstoffbehälter<br>Lenkungshydraulik<br>Durchflußanzeiger<br><br>Vorderachsblockierung<br>Achsblockierungszylinder<br>Achsblockierungszylinder<br><br>Bremsanlage OM 422<br>Bremsanlage OM 422 A<br>- 8x4,8x6 | <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 35%;"><b>DISTRIBUTOR GEAR</b></td> <td style="width: 35%;"></td> <td style="width: 30%;"></td> <td style="width: 10%;"></td> </tr> <tr> <td>Steyr: VG 1200</td> <td></td> <td></td> <td style="text-align: right;">5761</td> </tr> <tr> <td>Distributor gear installat.</td> <td>218-1223</td> <td></td> <td></td> </tr> <tr> <td>OM 422 A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Housing</td> <td>90-5225</td> <td></td> <td></td> </tr> <tr> <td>Cover</td> <td>90-5226</td> <td></td> <td></td> </tr> <tr> <td>Wheels</td> <td>90-5227</td> <td></td> <td></td> </tr> <tr> <td>Emergency steering pump</td> <td>90-5228</td> <td></td> <td></td> </tr> <tr> <td>Radiator mounting OM 422</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Radiator mounting OM 422 A</td> <td>218-1236</td> <td></td> <td></td> </tr> <tr> <td>Lines to radiator</td> <td>218-1240</td> <td></td> <td></td> </tr> <tr> <td>Air cleaner OM 422</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Air cleaner OM 422 A</td> <td>218-1251a</td> <td></td> <td></td> </tr> <tr> <td>Fuel lines</td> <td>200-1260</td> <td></td> <td></td> </tr> <tr> <td>Exhaust system OM 422</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Exhaust system OM 422 A</td> <td>218-1266</td> <td></td> <td></td> </tr> <tr> <td><b>AIR SYSTEM</b></td> <td></td> <td style="text-align: center;"><b>17</b></td> <td></td> </tr> <tr> <td>Air pressure system OM 422</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Air pressure system OM 422 A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>- 8x4, 8x6</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Air pressure system 10x4,10x6</td> <td>217-1700</td> <td></td> <td></td> </tr> <tr> <td><b>HYDRAULIC</b></td> <td></td> <td style="text-align: center;"><b>18</b></td> <td></td> </tr> <tr> <td>Hydr. and fuel tank</td> <td>218-1800</td> <td></td> <td></td> </tr> <tr> <td>Steering hydraulic</td> <td>218-1812</td> <td></td> <td></td> </tr> <tr> <td>Flow indicator</td> <td>90-0338</td> <td></td> <td></td> </tr> <tr> <td>Locking of front axle</td> <td>40-3660</td> <td></td> <td style="text-align: right;">Variante</td> </tr> <tr> <td>Axle locking cylinder</td> <td>200-1881</td> <td></td> <td style="text-align: right;">Variante</td> </tr> <tr> <td>Axle locking cylinder</td> <td>201-1880</td> <td></td> <td style="text-align: right;">Variante</td> </tr> <tr> <td>Brake system OM 422</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Brake system OM 422 A</td> <td></td> <td></td> <td></td> </tr> <tr> <td>- 8x4, 8x6</td> <td></td> <td></td> <td></td> </tr> </table> |                              |                                       |  | <b>DISTRIBUTOR GEAR</b> |  |  |  | Steyr: VG 1200 |  |  | 5761 | Distributor gear installat. | 218-1223 |  |  | OM 422 A |  |  |  | Housing | 90-5225 |  |  | Cover | 90-5226 |  |  | Wheels | 90-5227 |  |  | Emergency steering pump | 90-5228 |  |  | Radiator mounting OM 422 |  |  |  | Radiator mounting OM 422 A | 218-1236 |  |  | Lines to radiator | 218-1240 |  |  | Air cleaner OM 422 |  |  |  | Air cleaner OM 422 A | 218-1251a |  |  | Fuel lines | 200-1260 |  |  | Exhaust system OM 422 |  |  |  | Exhaust system OM 422 A | 218-1266 |  |  | <b>AIR SYSTEM</b> |  | <b>17</b> |  | Air pressure system OM 422 |  |  |  | Air pressure system OM 422 A |  |  |  | - 8x4, 8x6 |  |  |  | Air pressure system 10x4,10x6 | 217-1700 |  |  | <b>HYDRAULIC</b> |  | <b>18</b> |  | Hydr. and fuel tank | 218-1800 |  |  | Steering hydraulic | 218-1812 |  |  | Flow indicator | 90-0338 |  |  | Locking of front axle | 40-3660 |  | Variante | Axle locking cylinder | 200-1881 |  | Variante | Axle locking cylinder | 201-1880 |  | Variante | Brake system OM 422 |  |  |  | Brake system OM 422 A |  |  |  | - 8x4, 8x6 |  |  |  |
| <b>DISTRIBUTOR GEAR</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Steyr: VG 1200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                              | 5761                                  |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Distributor gear installat.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 218-1223                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| OM 422 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Housing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 90-5225                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Cover                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 90-5226                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Wheels                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 90-5227                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Emergency steering pump                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 90-5228                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Radiator mounting OM 422                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Radiator mounting OM 422 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 218-1236                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Lines to radiator                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 218-1240                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Air cleaner OM 422                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Air cleaner OM 422 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 218-1251a                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Fuel lines                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 200-1260                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Exhaust system OM 422                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Exhaust system OM 422 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 218-1266                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| <b>AIR SYSTEM</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>17</b>                    |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Air pressure system OM 422                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Air pressure system OM 422 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| - 8x4, 8x6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Air pressure system 10x4,10x6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 217-1700                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| <b>HYDRAULIC</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>18</b>                    |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Hydr. and fuel tank                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 218-1800                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Steering hydraulic                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 218-1812                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Flow indicator                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 90-0338                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Locking of front axle                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 40-3660                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                              | Variante                              |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Axle locking cylinder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 200-1881                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                              | Variante                              |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Axle locking cylinder                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 201-1880                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                              | Variante                              |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Brake system OM 422                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| Brake system OM 422 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |
| - 8x4, 8x6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                              |                                       |  |                         |  |  |  |                |  |  |      |                             |          |  |  |          |  |  |  |         |         |  |  |       |         |  |  |        |         |  |  |                         |         |  |  |                          |  |  |  |                            |          |  |  |                   |          |  |  |                    |  |  |  |                      |           |  |  |            |          |  |  |                       |  |  |  |                         |          |  |  |                   |  |           |  |                            |  |  |  |                              |  |  |  |            |  |  |  |                               |          |  |  |                  |  |           |  |                     |          |  |  |                    |          |  |  |                |         |  |  |                       |         |  |          |                       |          |  |          |                       |          |  |          |                     |  |  |  |                       |  |  |  |            |  |  |  |

Form: Baukarte 12.97









## Baukarte Machine record

|                                       |                                     |                              |                                       |                                       |
|---------------------------------------|-------------------------------------|------------------------------|---------------------------------------|---------------------------------------|
| Besitzer / Owner                      |                                     | Typ / Model<br><b>HC 190</b> | Bau Nr. / Serial No.<br><b>82 212</b> |                                       |
| NL./Hdl / Dealer                      | Lieferdatum / Date delivered        | Auftrag Nr. / Order No.      |                                       | Seite / Page<br><b>15 /15</b>         |
| Sektion                               | Section                             | El-Blatt / Cat. page         |                                       | Serie/Fabrik-Nr.<br>Series/Serial No. |
| <b>HOLLANDAUSFÜHRUNG</b>              | <b>NL-CONFIGURATION</b>             |                              |                                       |                                       |
| Endschalter Anbau                     | Mounting limit switch               |                              |                                       |                                       |
| Ventile zur Sicherheits-<br>schaltung | Valves for safety cut-off<br>device |                              |                                       |                                       |
| <b>ANHANG</b>                         | <b>ANNEX</b>                        |                              |                                       |                                       |
| Lackierung:                           | Colour:                             |                              |                                       |                                       |
| <u>Schaltpläne Unterwagen:</u>        | <u>Schematics Chassis:</u>          |                              |                                       |                                       |
| Abstützhydraulik                      | Outrigger hydraulic                 | -                            | 36394040a-0                           |                                       |
| Lenkungshydraulik                     | Steering hydraulic                  | -                            | 36407440-1                            |                                       |
| Vorderachsblockierung                 | Locking of front axle               | -                            | 23470440-1                            |                                       |
| Bremshydraulik 8x4                    | Brake arr. 8x4                      | -                            |                                       |                                       |
| Bremshydraulik 8x4, 8x6               | Brake arr. 8x4, 8x6                 | -                            |                                       |                                       |
| Bremshydraulik 10x4, 10x6             | Brake arr. 10x4, 10x6               | -                            | 36484440-0                            |                                       |
| Elektroschaltplan                     | Electric schematic                  | -                            | 36918740b-3                           |                                       |
| <b>* = Abweichungen:</b>              | <b>* = Variations from page:</b>    | <b>ET-/Part-No.:</b>         |                                       |                                       |