

Baukarte Machine record

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| GD | Typ / Model | | Bau Nr. / Serial No. | |
| 04.01.01 | AC 40-1 | | 70 258 | |
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| Sektion | Section | El-Blatt / Cat. page | Serie/Fabrik-Nr. Series/Serial No. | |
| OBERWAGEN | SUPERSTRUCTURE | | | |
| ÜBERSICHTEN | GENERAL VIEW | 00 | | |
| Gruppenübersicht | General view | 89-0001 | | |
| Beschilderung u. Markierung, Lackierung | Decals and Marker, Painting | 70-0070 | | |
| CE-Beschilderung | CE-Decals | 89-0071 | | |
| Beschilderung Vorsteuerbelegung | Decals allocation control levers | 89-0072 | | |
| ANBAUTEILE | MOUNTING PARTS | 10 | | |
| Transportstellung | Travel lock | 70-1005a | | |
| Oberwagen Anbauteile | Superstructure mounting parts | 70-1010 | | |
| Einbau Wippzylinder | Mounting luffing cylinder | 70-1015b | | |
| Wippzylinder | Luffing cylinder | 993-1053 | | |
| Reserveradhalter | Spare wheel suspension | 70-1012 | VAR ohne HV | |
| Seilwinde | Rope winch | 993-0844 | VAR mit HV | |
| Gegengewicht 3,1t | Counterweight 3,1t | 70-1020 | | |
| Zusatz-Gegengewicht 2,35t | Add.-Counterweight 2,35t | 70-1021 | | |
| Verkleidung | Covering | 70-1040a | | |
| Ablage- und Werkzeugkiste | Support- and Tool box | 70-1045 | | |
| Feuerlöscher, Einbau | Fire extinguisher, mouning | 993-0706 | | |
| KUGELDREHVERBINDUNG | SLEW RING | 11 | | |
| Kugeldrehverbindung | Slew ring | 70-1100a | | |

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| HUBWERK | HOIST GEAR | 13 | |
| Hubwerk | Hoist gear | 70-1300a | |
| Hydr. Motor | Hydr. motor | 993-0814 | |
| Windengetriebe | Winch gear | 993-0809 | |
| Senkbremsventil | Lowering brake valve | 993-0817 | |
| DREHWERK | SLEW GEAR | 15 | |
| Drehwerk | Slew gear | 70-1500a | |
| Drehwerksgetriebe | Slew gear | 993-0109 | |
| PNEUMATIK | PNEUMATIC | 17 | |
| Bremsanlage | Brake system | 70-1700 | |
| HYDRAULIK | HYDRAULIC | 18 | |
| Ölkühler Einbau | Oil Cooler mounting | 70-1803a | VAR |
| Ölkühler | Oil cooler | 993-0436 | |
| Hydr. Steuerung | Hydr. Control | 70-1810d | |
| Steuerblock 1-fach | Control block 1-fold | 993-0768 | |
| Hydr. am Steuerblock | Hydr. on Control Block | 70-1820a | |
| Steuerblock | Control block | 993-0867 | |

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| KABINE | CABIN | 19 | |
| Kabinenanbau | Cabin arrangement | 70-1900b | |
| Kabine | Cabin | 993-0072a | |
| Fahrersitz | Operator's seat | 993-0772 | |
| Lenkung | Steering | 70-1910b | |
| Lenksäule | Steering column | 993-0227 | |
| Pedaleinbau | Pedal mounting | 70-1920a | |
| Heizung | Heater arr. | 89-1940f | |
| Wasserheizgerät | Coolant Heater | 993-0579 | |
| Heizgerät | Heater | 993-0761 | |
| Wärmetauscher | Heat exchanger | 993-0580 | |
| Einbau Klimaanlage | Air conditioning equipment arr. | 70-1947b | VAR Klima |
| Kondensator | Condensator | 993-0839 | |
| Verdampfer | Absorber | 993-1242 | |
| Hydr. Motor | Hydr. engine | 993-1237 | |

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| ELEKTRIK | ELECTRIC | 21 | |
| Elektroteile Oberwagen | Electric parts superstructure | 70-2100 | |
| Elektrik Kabine | Electric cabin | 70-2105 | |
| Vorsteuergeber | Control Transmitter | 993-0506a | |
| Armatureninstallation | Instrument panel arr. | 70-2110 | |
| Zentralelektrik | Central electric | 70-2115a | 670 420 40D |
| SPS-Komponenten | PLC-Components | 70-2120 | |
| Alarmsirene | Warning buzzer | 171-2195b | VAR GB |
| Kabelbaum | Harness | 22 | |
| Kabelbaum Oberwagen | Harness Superstructure | 70-2205a | |

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| EINRICHTUNG | ATTACHMENT | 60 | |
| <u>Hauptausleger:</u> | <u>Main boom:</u> | | |
| Beseilung | Rope equipment | 70-6001 | EUROLIFT 1960 |
| Teleskopausleger | Telescopic Boom | 70-6010d | |
| Teleskopierzylinder | Telescopic cylinder | 993-0807 | |
| Grundkasten | Basic case | 70-6020a | |
| 1.Innenkasten | 1st inner case | 70-6025a | |
| 2.Innenkasten | 2nd inner case | 70-6030a | |
| 3.Innenkasten | 3rd inner case | 70-6032b | |
| 4.Innenkasten mit Rollenkopf | 4th inner case with sheave head | 70-6035b | |
| Zylinderführung | Cylinder guide | 70-6044a | |
| ZUSATZEINRICHTUNG | AUXILIARY ATTACHMENT | 61 | |
| Zusatzeinrichtung | Auxiliary Attachment | 89-6100 | |
| Grundausleger HAV | Basic Boom MBE | 89-6105d | |
| Kastenspitze HAV | Top Section Case | 89-6110c | |
| Kopftraverse | Top Crosshead | 70-6125 | VAR |
| Transportstellung - HAV | Travel lock - MBE | 70-6150b | |
| Leiter Anbau HAV | Ladder Mounting MBE | 89-6195a | VAR - HAV |

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| ELEKTRIK HAUPTAUSLEGER | ELECTRIC MAIN BOOM | 62 | |
| Elektrik Hauptausleger | Electric Main Boom | 70-6200a | |
| Längenwinkelgeber | Longitudinal angle transmitter | 993-0567 | |
| Längengeber | Longitudinal transmitter | 993-0568 | |
| Elektr. Hauptausleger Kopf | Electr. Main Boom Head | 89-6205a | |
| Hubendschalter | Hoist limit switch | 70-6225 | |
| Handwindmesser | Hand air speed indication | 89-6242-1 | |
| <u>Hauptauslegerverlängerung</u> | <u>Main Boom Extension</u> | | VAR HAV |
| Verteilerkasten HAV | Distributor box MBE | 89-6280a | |
| Kabel HAV | Cable MBE | 89-6281a | |

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| UNTERFLASCHEN | HOOK BLOCKS | 960 | | |
| Unterflasche 63, Doppelhaken | Hook block 63, Twin hook | | | |
| Unterflasche 63, Einfachhaken | Hook block 63, Single hook | | | |
| Unterflasche 32, Doppelhaken | Hook block 32, Twin hook | | | |
| Unterflasche 32, Einfachhaken | Hook block 32, Single hook | 993-1284 | 146 230 12 | |
| Unterflasche 16, Doppelhaken | Hook block 16, Twin hook | | | |
| Unterflasche 16, Einfachhaken | Hook block 16, Single hook | | | |
| Hakengehänge 5 | Hook suspension 5 | 90-1796 | 544 294 40 | |

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| UNTERWAGEN | CHASSIS | | K 3208 |
| ÜBERSICHTEN | GENERAL VIEW | 00 | |
| Gruppenübersicht | General view | 989-0001 | |
| Wartungsteile | Maintenance parts | 970-0005a | |
| Werkzeug und Zubehör | Tool and accessories | 908-0080b | |
| ANBAUTEILE | MOUNTING PARTS | 10 | |
| Anbauteile Verkleidung | Mounting parts covering | 970-1002d | |
| Verkleidung links | Covering l.h. | 970-1005c | |
| Verkleidung rechts | Covering r.h. | 970-1007c | |
| Verkleidung Motor | Covering engine | 970-1015c | |
| Kombikiste | Combined box | 970-1018 | VAR |
| Transportkiste | Transportation box | 970-1019b | VAR |
| Abstützung | Support | 970-1035b | |
| Stützträger | Support | 970-1040b | |
| Stützzyylinder | Support cylinder | 993-0560 | |
| Horizontalzyylinder | Horizontal cylinder | 993-0561 | |
| Einbau Drehdurchführung | Rotary joint mounting | 970-1090c | ab 70240 |

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| ANTRIEB | DRIVE | 12 | |
| Motor: | Engine: | | DaimlerChrysler |
| Typ: | Type: | | OM 906 LA |
| Serie: | Series: | | 909.920- |
| Fabrik-Nr.: | Serial-No.: | | 162 033 |
| Leistung: | Output: | | 205 kW |
| Motor- und Getriebeeinbau | Engine- and Gearbox mounting | 970-1200g | |
| Dieselmotor | Diesel engine | 993-1076 | |
| Getriebe | Gearbox | 993-1077b | |
| Nebenabtrieb | Power Take-off | 993-0828 | |
| Nebenabtrieb | Power Take-off | 993-1068 | |
| Hydr. Pumpe | Hydr. Pump | 993-0934 | |
| Zahnradpumpe | Gear type pump | 993-0988 | |
| Kühlanlage | Cooling system | 970-1235 | |
| Kombikühler | Combination cooler | 993-0872 | |
| Hydr. Motor | Hydr. motor | 993-0871 | |
| Luftfilter | Air filter | 970-1250 | |
| Kraftstoffanlage | Fuel system | 970-1260b | |
| Abgasanlage mit Funkenfänger | Exhaust system with spark arrester | 970-1266 | VAR FF |

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| PNEUMATIK | PNEUMATIC | 17 | |
| Pneumatik | Pneumatic | 970-1700b | |
| HYDRAULIK | HYDRAULIC | 18 | |
| Hydraulikölbehälter | Hydraulic oil tank | 970-1800a | |
| Rücklauffilter | Return oil filter | 993-0575 | |
| Rücklauffilter | Return oil filter | 993-0576 | |
| Hydraulik | Hydraulic | 970-1810c | |
| Steuerblock | Control Block | 993-0737 | |
| Steuerblock | Control Block | 993-0738 | |
| Stromregelventil | Flow Control Valve | 993-0103 | |
| Druckfilter | Pressure filter | 90-1082 | |
| Ventilblock | Valve Block | 993-0769 | |
| Wegeventil | Spool directional valve | 993-0848 | |
| Durchflußanzeige | Flow indicator | 90-0338a | |
| Ventilblock | Valve block | 90-1037 | |

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| ELEKTRIK | ELECTRIC | 21 | |
| Elektrik Unterwagen | Electric chassis | 970-2100a | |
| Beleuchtung Unterwagen | Lighting equipment chassis | 970-2103a | Rechtsverkehr |
| Zentralelektrik | Central electric | 970-2115b | |
| Bedienkonsole Abstützung | Remote outriggers | 993-0455a | |
| SPS-Komponenten | PLC-Components | 970-2120 | |
| Motor-Diagnose-Dose, Gerät | Engine diagnosis plug and unit | 987-2132 | |
| Rückfahrsirene | Warning buzzer for reverse motion | 907-2195 | |
| Kabelbäume | Harness | 22 | |
| Kabelbaum "Unterwagen" | Harness "Chassis" | 970-2202 | 670 444 40 C |
| Kabelbaum "vorne" | Harness "front" | 970-2205 | 670 446 40 A |
| Kabelbaum "Ventilblock" | Harness "Valve block" | 970-2210a | 671 333 40 |
| Kabelbaum "Federung" | Harness "Suspension" | 970-2212 | 670 245 40 A |
| Kabelbaum "Motor" | Harness "Engine" | 970-2220 | 670 451 40 B |
| Kabelbaum Zubehör | Harness Accessories | 90-2080 | |

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| ACHSEINBAU 6x6x6 | AXLE MOUNTING 6x6x6 | 36 | |
| 14.00 R 25 / 17.50 R 25 | 14.00 R 25/ 17.50 R 25 | | |
| Achseinbau | Axle mounting | 970-3602 | |
| Achseinbau 1. Achse | Axle mounting axle 1 | 970-3605a | |
| Lenktriebachse 1 | Steering drive axle 1 | 993-1033 | 305 695 12 |
| Achsantrieb | Axle drive | 993-0926 | |
| Planetengetriebe | Planetary gear | 993-0357 | |
| Bremse | Brake | 993-0927 | |
| Spreizvorrichtung | Expander unit | 993-0928 | |
| Achseinbau 2. Achse | Axle mounting axle 2 | 970-3611d | |
| Lenktriebachse 2 | Steering drive axle 2 | 993-0898 | 303 068 12 |
| Achsantrieb | Axle drive | 993-0925 | |
| Planetengetriebe | Planetary gear | 90-4856 | |
| Bremse | Brake | 993-0924 | |
| Spreizvorrichtung | Expander unit | 90-3148 | |
| Achseinbau 3. Achse | Axle mounting, axle 3 | 970-3615c | |
| Lenktriebachse | Steering drive axle | 993-0897 | 303 069 12 |
| Achsantrieb | Axle drive | 993-0926 | |
| Planetengetriebe | Planetary gear | 993-0357 | |
| Bremse | Brake | 993-0924 | |
| Spreizvorrichtung | Expander unit | 90-3148 | |
| Federungszyylinder | Resilient cylinder | 993-0675 | |
| Federungszyylinder | Resilient cylinder | 993-0757 | |
| Einbau Verteilergetriebe | Distributor gear mounting | 970-3640b | |
| Verteilergetriebe | Distributor gear | 993-1108 | |
| Notlenkpumpe | Emergency steering pump | 993-0086 | |
| Lenkungseinbau mech. | Mounting of steering assy. | 970-3660a | |
| Räder und Reifen, 14,0"x 25" | Wheels and tires 14"x 25" | 970-3680a | |

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| SCHALTPLÄNE / PROGRAMME | | SCHEMATICS / PROGRAMS | |
| <u>Oberwagen:</u> | <u>Superstructure:</u> | <u>Ident-Nr.</u> | |
| Hydraulik | Hydraulic | 671 084 40 | |
| Elektrik | Electric | 670 347 40 B | |
| <u>Untergarten:</u> | <u>Chassis:</u> | <u>Ident-Nr.</u> | |
| Bremsanlage | Brake system | 672 674 40 C | |
| Bremsanlage mit ABS | Brake system with ABS | 672 675 40 B | |
| Pneumatische Steuerung | Pneumatic control | 672 676 40 B | |
| Hydraulik | Hydraulic | 670 758 40 B | |
| Elektrik | Electric | 670 346 40 C | |
| ANHANG | | ANNEX | |
| Werkzeuge und Meßgeräte | Tools and measuring devices | ab/from up 993-9900 | |
| Elektro-Teile | Electric parts | ab/from up 993-9930 | |
| Betriebs-, Hilfsstoffe, Farben | Lubricants, Auxiliaries, Paints | ab/from up 993-9940 | |
| Rohre, -verschr., -schellen | Pipes, Unions, Clamps | ab/from up 993-9950 | |
| * = Abweichungen: | * = Variations from page: | ET-/Part-No.: | |