

Suggested Spares Guide CHD100-300**Consumables, Approximate 1 Year Supply (calculated at 2000 hours/year)**

| Allied P/N | Description | Where Used | On-Hand Quantity (Recommended) | Order Quantity |
|------------|--|------------|--------------------------------|----------------|
| 219374 | Grease | | 5 Gallons | |
| 238206 | Transmission Fluid | | 25 Gallons | |
| 238206 | Hydraulic Oil | | 310 Gallons | |
| 236077 | Engine Oil | | 120 Gallons | |
| 235720 | Drive Axle Gear Oil | | 50 Gallons | |
| 587381 | Anti-Freeze (CAT) | | 50 Gallons | |
| 226991 | Air Cleaner, Safety Element; Air Intake | 226636 | 2 | |
| 226990 | Air Cleaner, Primary Element; Air Intake | 226636 | 4 | |
| 258699 | Filter, Cab Pressurizer | 590805 | 2 | |
| 259015 | Filter, Cab Pressurizer, High Efficiency (optional) | 590805 | 2 | |
| 587565 | Filter, Engine Oil | 256934 | 12 | |
| 587568 | Filter, Fuel | 256934 | 12 | |
| 588188 | Separator, Fuel/Water | 256934 | 12 | |
| 587566 | Filter, Coolant | 256934 | 12 | |
| 256421 | Belt, Serpentine, Drive | 256934 | 1 | |
| 254708 | Belt, Serpentine | 589250 | 1 | |
| 591574 | Filter Kit; Hydraulic Return | 596891 | 8 | |
| 224744 | Element Assembly; Hydraulic Tank Breather | 596891 | 12 | |
| 230463 | . Breather Element; Hydraulic Tank Breather | 224744 | 12 | |
| R238535 | Breather, Element; Transmission | 596419 | 1 | |
| 247429 | Element; Transmission | 589845 | 10 | |
| 589750 | Filter Kit, High Pressure 100 GPM (Steering & Implement) | 596891 | 8 | |
| 593519 | Filter Kit, High Pressure 27 GPM (Brake & Side Tilt) | 596891 | 8 | |
| 248520 | Wiper Blade, Front | 579757 | 1 | |
| 248519 | Wiper Blade, Rear | 579758 | 1 | |
| 596778 | Kit, Lining, Park Brake | 594016 | 1 | |

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Section 2 - POWER UNIT

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|-------------------------------------|---|------------|---------------------|----------------|
| 2-1 Engine | | | | |
| 589250 | Power Unit | | 1 | |
| 256934 | . Engine | 589250 | 1 | |
| 256421 | .. Belt, Serpentine | 256934 | 1 | |
| 588188 | .. Separator, Fuel/Water | 256934 | 1 | |
| 587568 | .. Filter, Fuel | 256934 | 1 | |
| 587565 | .. Filter, Oil | 256934 | 1 | |
| 587566 | .. Filter, Cooling | 256934 | 1 | |
| 254708 | . Belt, Serpentine | 589250 | 1 | |
| 209846 | . Hose Kit | 589250 | 2.5' | |
| 249309 | . Compressor, Engine | 589250 | 1 | |
| 57597W | . O-Ring | 589250 | 2 | |
| R10663 | . O-Ring | 589250 | 1 | |
| R10664 | . O-Ring | 589250 | 1 | |
| 202889 | . Switch, Oil Pressure | 589250 | 1 | |
| 257100 | . Kit, Flexplate;A; 16" Bc W/Driveplate | 589250 | 1 | |
| 225530 | Vibration Dampener | 587679 | 8 | |
| 2-4 Fuel | | | | |
| 254708 | Valve, Ball | 586803 | 1 | |
| 596648 | Kit, Hose; Fuel | 586803 | 1 | |
| 227988 | Filler/Breather, Fuel Tank | 586803 | 1 | |
| 2-5 Air Intake & Exhaust | | | | |
| 208136 | Indicator | 589392 | 1 | |
| 215733 | Rubber Elbow (90°, 6" ID) | 589392 | 5 | |
| 244167 | Rubber Elbow (45°, 8" ID) | 589392 | 1 | |
| R1904878 | Rubber Elbow (90°, 6" ID) | 589392 | 1 | |
| 2-6 Cooling | | | | |
| 234497 | Vibration Dampener | 596160 | 2 | |
| 596162 | Radiator Assembly | 596160 | 1 | |
| 234774 | . Gas Spring | 596162 | 1 | |
| 588566 | . Radiator | 596162 | 1 | |
| 226664 | .. Grommet | 588566 | 154 | |
| 226663 | .. Grommet | 588566 | 154 | |
| 254709 | .. Tubes, V-Fin, ITS | 588566 | 154 | |
| 250669 | .. Seal, Locking | 588566 | 199 | |
| 250670 | .. Seal, Rubber | 588566 | 199 | |
| 254720 | .. Tubes, V-Fin, ITS | 588566 | 199 | |
| 250147 | .. Cap, Surge Tank | 588566 | 1 | |
| 226991 | Safety Element; Air Intake | 226636 | 1 | |
| 226990 | Primary Element; Air Intake | 226636 | 1 | |

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Section 3 - DRIVETRAIN

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|---------------------------------------|--|---------------|---------------------|----------------|
| 3-2 Transmission and Converter | | | | |
| 596732 | Transmission | 596730 | | |
| 574042 | Service Kit, Transmission Disconnect Assy | 596732 | 1 | |
| 581904 | Service Kit, Transmission 1st & 2nd Clutch | 596732 | 1 | |
| 583010 | Service Kit, Transmission | 596732 | 1 | |
| 590732 | Kit, Hose; Trans Assy | 596730 | 1 | |
| 256298 | Converter | 589250 | 1 | |
| R235961 | . Gasket, Pump | 256298 | 1 | |
| 570774 | Service Kit, Converter | 256298 | 1 | |
| 3-3 Drivelines | | | | |
| 248963 | Driveline Assembly | 583372 | 1 | |
| 250084 | . Cross Assembly | 248963 | 2 | |
| 248964 | Driveline Assembly | 583372 | 1 | |
| 215403 | . Cross Assembly | 248964 | 2 | |
| 254388 | Driveline Assembly | 583372 | 1 | |
| 250090 | . Cross Assembly | 254388 | 2 | |
| 585276 | Driveline Assembly | 583372 | 1 | |
| 215403 | . Cross Assembly | 585276 | 1 | |
| 3-4 Axles | | | | |
| 594018 | Axle Installation | | 1 | |
| 594016 | . Axle, No-Spin, Rear | 594018 | 1 | |
| 593144 | . . Planetary Assembly | 594016 | 2 | |
| 593137 | . . Brake Assembly | 594016 | 2 | |
| 596753 | . . Shaft, Axle - LH | 594016 | 1 | |
| 596754 | . . Shaft, Axle - RH | 594016 | 1 | |
| 596756 | . . Diff & Carrier Assy; | 595016 | 1 | |
| 596760 | . . Parking Brake | 595016 | 1 | |
| 593120 | Kit, Seal; Brake Assembly | 593137 | 2 | |
| 593121 | Kit, Brake Lining; Brake Assembly | 593137 | 2 | |
| 593124 | Kit; Ring & Pinion | 596756 | 1 | |
| 596778 | Kit, Brake Lining; Parking Brake | 596760 | 1 | |
| 596779 | Kit, Seal; Parking Brake | 596760 | 1 | |
| 594014 | . Axle, Limited Slip, Front | 594018 | 1 | |
| 254708 | . . Planetary Assembly | 594014 | 2 | |
| 596744 | . . Shaft, Axle - LH | 594014 | 1 | |
| 596745 | . . Shaft, Axle - RH | 594014 | 1 | |
| 593122 | . . Kit, Differential Body | 596747 | 1 | |
| 593123 | . . Kit, Spider Side Gear Kit | 596747 | 1 | |
| 593124 | . . Kit; Ring & Pinion | 596747 | 1 | |
| 592903 | . . Breather | 594014 | 1 | |
| 239408 | . Additive For Front & Rear Differential | 594018 | 4 QT | |
| 591870 | . Wheel Nut | 594018 | 152 | |

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Section 3 - DRIVETRAIN

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|---------------|--|------------|---------------------|----------------|
| 3-5 | Wheels & Tires | | | |
| 596557 | Rear Wheel & Tire Assembly | | 2 | |
| 596706 | . Tire, Rear | 596557 | 2 | |
| 596556 | Front Wheel & Tire Assembly | | 2 | |
| 596706 | . Tire, Front | 596556 | 2 | |

Section 4 - BRAKE SYSTEM

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|---------------|--|---------------|---------------------|----------------|
| 4-1 | Systems | | | |
| 234393 | Valve, Check, Hyd System- Brakes | 596559 | 1 | |
| 596718 | Kit, Hose; Brakes | 596559 | 1 | |
| 4-3 | Supply Components | | | |
| 590153 | Accumulator | 596559 | 2 | |
| 249129 | Seal Kit | 590153 | 1 | |
| 593471 | Piston Loading Sleeve, 4" Bore Accumulator | 590153 | 2 | |
| 4-4 | Control Components | | | |
| 589812 | Manifold Assembly; Brake | 596869 | 1 | |
| 249965 | . Cartridge, Valve | 589812 | 1 | |
| 251383 | Kit, Seal | 249965 | 1 | |
| 249964 | . Cartridge, Valve | 589812 | 1 | |
| 251383 | Kit, Seal | 249964 | 1 | |
| 242225 | . Cartridge, Valve | 589812 | 1 | |
| 242335 | Kit, Seal | 242225 | 1 | |
| 244835 | . Cartridge, Valve | 589812 | 1 | |
| 242335 | Kit, Seal | 244835 | 1 | |
| 590704 | Valve, Hydraulic Brake | 596510 | 1 | |
| 245266 | Kit, Repair | 590704 | 1 | |
| 596778 | Kit, Lining, Park Brake | 594016 | 1 | |
| | | | | |
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Section 5 - HYDRAULIC SYSTEM

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|-----------------------------------|---|---------------|---------------------|----------------|
| 5-1 Systems & Circuits | | | | |
| 254708 | Kit, Hose; Hyd System Bogie/Bucket | 596650 | 1 | |
| 596892 | Kit, Hose; Hyd System Chassis | 596891 | 1 | |
| 596632 | Kit, Hose; Hyd System Bogie | 596650 | 1 | |
| 596100 | Kit, Hose; Steering Cylinders | 596087 | 1 | |
| 596890 | Kit, Hose; Valve Module | 596869 | 1 | |
| 596897 | Kit, Hose; Joystick Steering | 596898 | 1 | |
| 253983 | Valve, Ball | 596891 | 1 | |
| 255555 | Valve, Ball | 596891 | 1 | |
| 203446 | O-Ring, Hyd Sys - Chassis | 596891 | 2 | |
| 203519 | O-Ring, Hyd Sys - Chassis | 596891 | 1 | |
| 203523 | O-Ring, Hyd Sys - Chassis | 596891 | 2 | |
| 211398 | Drain Cock | 596891 | 1 | |
| 224744 | Breather, Hydraulic Tank | 596891 | 1 | |
| 5-2 Pumps | | | | |
| 222452 | Pump, Converter Charging | 256298 | 1 | |
| R235961 | Gasket | 222452 | 1 | |
| 253303 | Pump; Side Tilt / Fan Drive Hydraulic Cooler/ Steering | 589250 | 1 | |
| 57597W | O-Ring | 253303 | 2 | |
| 258526 | Pump; Hoist | 589250 | 1 | |
| 505499 | Gasket | 258526 | 1 | |
| 589113 | Pump; Brake/Pilot | 589250 | 1 | |
| 254708 | Kit, Seal | 589113 | 1 | |
| 27360 | Gasket | 589113 | 1 | |
| 587578 | Pump; Fan Drive, Radiator / CAC | 589250 | 1 | |
| 254758 | Kit, Seal | 587578 | 1 | |
| 254759 | Kit; Shaft & Bearing | 587578 | 1 | |
| 27360 | Gasket | 587578 | 1 | |

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Section 5 - HYDRAULIC SYSTEM

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|---------------|--|---------------|---------------------|----------------|
| 5-3 | Valves | | | |
| 596869 | Valve Module | | 1 | |
| 203446 | . O-Ring | 596869 | 3 | |
| 234990 | . Valve, Steering Flow Amplifier | 596869 | 1 | |
| 234639 | . . Service Kit, Steering Flow Amplifier | 234990 | 1 | |
| 596868 | . Valve, 1 Section | 596869 | 2 | |
| 597083 | . . Valve, Relief, Main | 596868 | 1 | |
| 597084 | . . Valve, Relief, Circuit | 596868 | 2 | |
| 245334 | . Filter Indicator, Elec/Vis | 596869 | 1 | |
| 251570 | . Sensor, Coolant/Air/Oil Temp | 596869 | 1 | |
| 233623 | . Side Tilt Valve | 596869 | 1 | |
| 569900 | . . Service Kit | 233623 | 1 | |
| 591424 | . Manifold, Accumulator Charge | 596869 | 1 | |
| 591431 | . . Valve, Relief | 591424 | 1 | |
| 2501643 | . . . Kit. Seal | 591431 | 1 | |
| 591435 | . . Valve, Relief | 591424 | 1 | |
| 242335 | . . . Kit. Seal | 591435 | 1 | |
| 591433 | . . Accumulator Sense Valve | 591424 | 1 | |
| 252566 | . . . Kit. Seal | 591433 | 1 | |
| 243786 | . . Cartridge, Valve | 591424 | 1 | |
| 251170 | . . . Kit. Seal | 243786 | 1 | |
| 589032 | . . Valve, Logic | 591424 | 1 | |
| 589043 | . . . Kit. Seal | 589032 | 1 | |
| 589046 | . . Modulating Element | 591424 | 1 | |
| 64850 | . . . Kit. Seal | 589046 | 1 | |
| 589047 | . . Valve, Solenoid | 591424 | 1 | |
| 591436 | . . Valve, Reducing | 591424 | 1 | |
| 242101 | . . . Kit. Seal | 591436 | 1 | |
| 588781 | . Manifold Assembly | 596869 | 1 | |
| 250365 | . . Cartridge, Valve | 588781 | 2 | |
| 350590 | . . . Kit. Seal | 250365 | 1 | |
| 258527 | . Manifold Assembly, Fan Drive | 596869 | 1 | |
| 259236 | . . Valve, Relief | 258527 | 1 | |
| 2500281 | . . . Kit. Seal | 259236 | 1 | |
| 250365 | . . Valve, Solenoid | 258527 | 1 | |
| R15668 | . . . Kit. Seal | 250365 | 1 | |
| 586777 | Remote Control Valve; RH Joystick | 596682 | 1 | |
| 588832 | Manifold Installation; Hydraulic Sys Brakes | 596559 | 1 | |
| 243786 | . Cartridge, Valve | 588832 | 1 | |

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Section 5 - HYDRAULIC SYSTEM

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|---------------|---|---------------|---------------------|----------------|
| 5-4 | Cylinders | | | |
| 596088 | Cylinder, Hoist | | 1 | |
| 596153 | Kit, Seal | 596088 | 1 | |
| 596090 | Cylinder, Tilt | | 1 | |
| 593808 | Kit, Packing | 596090 | 1 | |
| 593430 | Cylinder, Dump RH | 596089 | 1 | |
| 204503 | . Spherical Bearing | 593430 | 1 | |
| 586044 | . Bushing | 593430 | 1 | |
| 593429 | Kit, Packing | 593430 | 1 | |
| 596405 | Cylinder, Dump LH | 596089 | 1 | |
| 204503 | . Spherical Bearing | 596405 | 1 | |
| 593429 | . Kit, Packing | 596405 | 1 | |
| 596098 | Cylinder, Steering | 596087 | 2 | |
| 595585 | Kit, Packing | 596098 | 2 | |
| 5-5 | Filters | | | |
| 247429 | Transmission Filter | 589845 | 2 | |
| 591574 | Service Kit; Hydraulic System Return Filters | 596891 | 2 | |
| 230463 | Element; Hyrdraulic Tank Breather | 596891 | 1 | |
| 589751 | Filter Service Kit; Brake Pump, Side Tilt Pump | 596891 | 2 | |
| 589750 | Filter Service Kit; Steering Pump, Implement Pump | 596891 | 2 | |

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Section 6 - ELECTRICAL SYSTEM

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|------------|----------------------------|------------|---------------------|----------------|
| 6-2 | Components | | | |
| 28287 | Relay, 2-Pole, DPDT | 586795 | 1 | |
| 258338 | Floodlight | 596091 | 4 | |
| 223062 | Circuit Breaker, 2 Amp | 579853 | 1 | |
| 223065 | Circuit Breaker, 5 Amp | 579853 | 2 | |
| 223067 | Circuit Breaker, 15 Amp | 579853 | 5 | |
| 223069 | Circuit Breaker, 30 Amp | 579853 | 1 | |
| 223377 | Circuit Breaker, 20 Amp | 579853 | 3 | |
| 229301 | Relay, Terminal Panel | 579853 | 2 | |
| 229306 | Circuit Breaker, 10 Amp | 579853 | 6 | |
| 235217 | Connector, Female | 580009 | 4 | |
| 232903 | Power Converter | 581516 | 1 | |
| 245157 | Outlet, Power (15Amp) | 581516 | 1 | |
| 232908 | Relay, Junction Box | 586795 | 1 | |
| 232909 | Socket - Relay | 586795 | 1 | |
| 230729 | Sending Unit, Fuel Level | 596680 | 1 | |
| 596169 | Switch, Battery Disconnect | 596680 | 1 | |

Section 7 - CAB & COWL

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|------------|-----------------------------|------------|---------------------|----------------|
| 7-1 | Basic Structure | | | |
| 588300 | PLC Programmed | 596679 | 1 | |
| 591378 | Fuse; 3.15 amp | 596679 | 2 | |
| 207155 | Ignition Switch, Assy, Cowl | 596679 | 1 | |
| 225649 | Light, Red, Emergency Brake | 596679 | 1 | |
| 234264 | Control Unit, Park Brake | 596679 | 1 | |
| 234736 | Switch, Assy | 596679 | 3 | |
| 236488 | Switch, Assy | 596679 | 1 | |
| 242950 | Fuse, 1A, Junction Box | 596679 | 28 | |
| 251035 | Map Lamp, Assy | 596679 | 1 | |
| 254962 | Connector, ECM | 596679 | 1 | |
| R10547 | Buzzer, Assy, Cowl | 596679 | 1 | |
| R13656 | Switch, Assy, Cowl | 596679 | 2 | |
| 234774 | Gas Spring | 578754 | 1 | |
| 224222 | Vibration Dampener | 596679 | 4 | |

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Section 7 - CAB & COWL

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|---------------------------------------|--|------------|---------------------|----------------|
| 7-2 Instruments & Controls | | | | |
| 589698 | Temperature Controller | 596679 | 1 | |
| 234736 | Switch, Console Assy | 588630 | 4 | |
| 234739 | Switch, Console Assy | 588630 | 1 | |
| 236488 | Switch, Console Assy | 588630 | 2 | |
| 236489 | Switch, Console Assy | 588630 | 2 | |
| 237688 | Switch, Console Assy | 588630 | 1 | |
| 588431 | Red LED, Console Assy | 588630 | 2 | |
| 588433 | Yellow LED, Console Assy | 588630 | 6 | |
| ELC7531010 | Potentiometer, Console Assy | 588630 | 1 | |
| 596682 | Joystick; 2 Button, 1 Rocker | 596560 | 1 | |
| 597198 | . Handle, Joystick, 2 Button, 1 Rocker | 596682 | 1 | |
| 244749 | Handle, Control | 596560 | 1 | |
| 7-3 Miscellaneous | | | | |
| 236507 | Lens, Rotary Beacon | 596097 | 1 | |
| 593639 | Light, Strobe | 596097 | 1 | |
| 590865 | Remote Monitor | 596679 | 1 | |
| 590805 | Pressurizer | 596788 | 1 | |
| 248520 | Wiper Blade, Front | 579757 | 1 | |
| 248519 | Wiper Blade, Rear | 579758 | 1 | |
| 258699 | Filter Element, Cab Pressurizer | 590805 | 1 | |
| 247681 | Windshield Wiper Motor | 579757 | 1 | |
| 240063 | Condenser, Remote | 596788 | 1 | |
| 239036 | Motor, AC, 24v | R16550 | 1 | |
| 215096 | Safety Belt | 590923 | 1 | |
| 240259 | Kit, Seatbelt Hardware, Training Seat | 590923 | 2 | |
| 596533 | Kit, Hose; Controls Installation | 588334 | 1 | |
| 596519 | Kit, Hose; AC Installation | 596788 | 1 | |
| 596538 | Kit, Hose; Cooling System | 596160 | 1 | |
| 596530 | Kit, Hose; Cowl Assembly | 596679 | 1 | |

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Section 8 - FRAME & ATTACHMENTS

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|------------|---|------------|---------------------|----------------|
| 8-1 | Frame & Attachments | | | |
| 254708 | Bearing, Spherical, Frame Assy | 588475 | 3 | |
| 214314 | Bearing, Spherical, Bucket & Lift Arm | 588476 | 1 | |
| 200219 | Bearing Cone, Swivel/Bogie/Cradle | 596554 | 2 | |
| 204502 | Spherical Bearing, Swivel/Bogie/Cradle | 596554 | 2 | |
| 204602 | Bearing Cup, Swivel/Bogie/Cradle | 596554 | 2 | |
| 204605 | Bearing Cup, Swivel/Bogie/Cradle | 596554 | 2 | |
| 214314 | Bearing, Spherical, Swivel/Bogie/Cradle | 596554 | 2 | |
| 232647 | Bearing Cone, Swivel/Bogie/Cradle | 596554 | 2 | |
| 561963 | Bushing, Frame Assy | 588475 | 2 | |
| 519075 | Pin, Bucket & Lift Arm | 588476 | 2 | |
| 529651 | Pin, Bucket & Lift Arm | 588476 | 2 | |
| 530105 | Pin, Bucket & Lift Arm | 588476 | 2 | |
| 541185 | Pin, Bucket & Lift Arm | 588476 | 2 | |
| 541274 | Pin, Bucket & Lift Arm | 588476 | 1 | |
| 569048 | Pin, Bucket & Lift Arm | 588476 | 1 | |
| 254542 | Bushing, Hardnose & Hood Assy | 589706 | 4 | |
| 502680 | Bushing, Hardnose & Hood Assy | 589706 | 2 | |
| 569238 | Pin, Hardnose & Hood Assy | 589706 | 1 | |
| 584132 | Pin, Hardnose & Hood Assy | 589706 | 1 | |
| 546154 | Pin Assembly, Wldmt, Chassis | 596553 | 2 | |
| 512865 | Pin, Swivel/Bogie/Cradle | 596554 | 2 | |
| 537493 | Pin, Hinge, Swivel/Bogie/Cradle | 596554 | 1 | |
| 567521 | Bushing, Swivel/Bogie/Cradle | 596554 | 1 | |
| 567594 | Pin, Hinge, Swivel/Bogie/Cradle | 596554 | 1 | |
| 567599 | Pin, Swivel/Bogie/Cradle | 596554 | 1 | |
| 203496 | O-Ring, Wldmt, Chassis | 596553 | 4 | |
| 203506 | O-Ring, Swivel/Bogie/Cradle | 596554 | 2 | |
| 224224 | O-Ring, Swivel/Bogie/Cradle | 596554 | 2 | |
| 232315 | O-Ring, Swivel/Bogie/Cradle | 596554 | 2 | |
| 234539 | O-Ring, Swivel/Bogie/Cradle | 596554 | 2 | |

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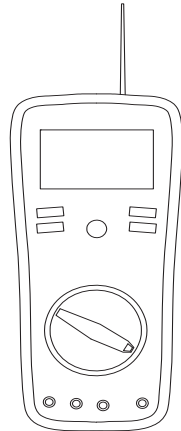
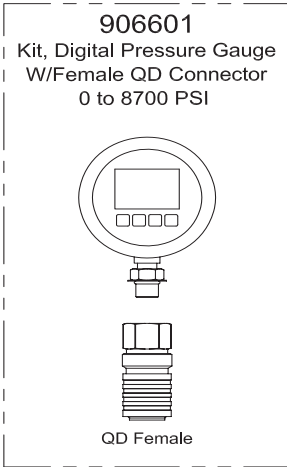
Section 9 - ACCESSORIES & OPTIONS

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|------------|---------------------------------|------------|---------------------|----------------|
| 9-1 | Accessories & Options | | | |
| 254708 | Heater Assembly, Hydraulic Tank | 569119 | 1 | |
| 596386 | Kit, Hose; Fire Sys - Chassis | 596092 | 1 | |
| 212052 | Fire Extinguisher | 588558 | 1 | |

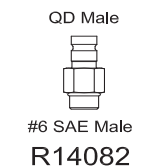
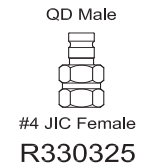
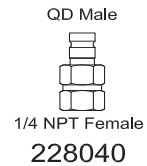
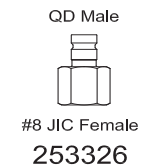
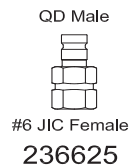
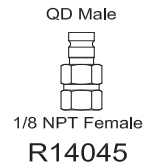
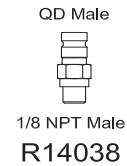
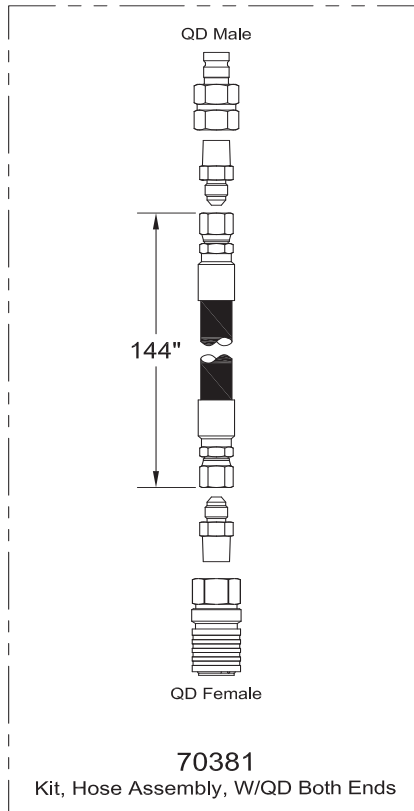
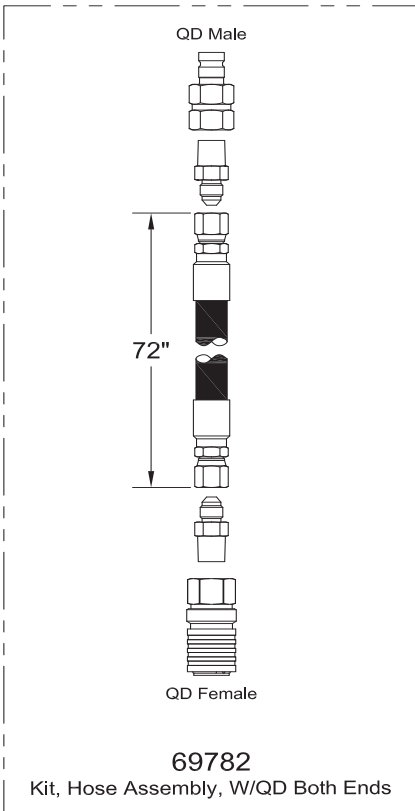
Suggested Spares Guide CHD100-300

Diagnostic Tools

Order from Allied Systems
Service Parts Department
503-625-2560.



69778
Multi-Meter, 12 Function
AC/DC Voltage & Current, Resistance,
Capacitance, Frequency, Type K & IR
Temperature, Diode/Continuity, Duty Cycle
Non-Contact InfraRed Thermometer
CAT III Test Leads
Type K Bead Wire Temp Probe



Suggested Spares Guide CHD100-300

Tools

| Allied P/N | Description | On-Hand Quantity (Recommended) | Order Quantity |
|------------|---|--------------------------------|----------------|
| 226672 | Breaker Tool, Radiator Tubes | 1 | |
| 226671 | Installation Tool, Radiator Tubes | 1 | |
| 252920 | Lube Brush, Seal & Tube End | 1 | |
| 259069 | Header Plate Hole Cleaning Brush | 1 | |
| 243274 | Accumulator Recharge Valve | 1 | |
| 509574 | Air Hose Kit | 1 | |
| 537788 | Spindle Nut Wrench | 1 | |
| 593401 | Spanner for Wheel Safety Nut | 1 | |
| 593402 | Seal Ring Sleeve Driver | 1 | |
| 593403 | Seal Ring Sleeve Driver | 1 | |
| 593404 | Spanner for Thread Rings (Differential Bearing) | 1 | |
| 593405 | Centering Tools for Brake Discs | 1 | |
| 593406 | Installation Tool for Face Seal | 1 | |
| 588466 | Socket Set; 3/8Dr 3/8 To 7/8 22PC | 1 | |
| 588467 | Socket Set; 1/2Dr 3/8 To 1-1/4 30PC | 1 | |
| 588468 | Socket Set; 3/4Dr 7/8 To 2-3/8 29PC | 1 | |
| 588530 | 3/8 DR 6mm-19mm 12 Point | 1 | |
| 588529 | 1/2 DR 10mm-26mm 12 Point | 1 | |
| 588469 | Wrench Set; 5/16 To 2-1/2 31PC | 1 | |
| 588528 | Wrench Set; 7mm-24mm, 18 PC | 1 | |
| 588527 | Hex Key Set; .025" To 5/8" | 1 | |
| 588526 | Hex Key Sets; .07mm-17mm, 15 PC | 1 | |
| 556042 | Wrench - Swivel Nut | 1 | |
| 558533 | Fire Extinguisher Wrench | 1 | |

Diagnostic Tools

| Allied P/N | Description | On-Hand Quantity (Recommended) | Order Quantity |
|------------|---|--------------------------------|----------------|
| 906601 | 0 to 8700 PSI Digital Pressure Gauge W/QD Connector | 1 | |
| 69778 | Multi-Meter; 12 Function | 1 | |
| 69782 | Kit; 72" Hose Assembly W/QD on Both Ends | 1 | |
| 70381 | Kit; 144" Hose Assembly W/QD on Both Ends | 1 | |
| R14038 | Fitting; QD Male x 1/8 NPT Male | 1 | |
| R14045 | Fitting; QD Male x 1/8 NPT Female | 1 | |
| 236625 | Fitting; QD Male x #6 JIC Female | 1 | |
| 253326 | Fitting; QD Male x #8 JIC Female | 1 | |
| 228040 | Fitting; QD Male x 1/4 NPT Female | 1 | |
| R330325 | Fitting; QD Male x #4 JIC Female | 1 | |
| R14040 | Fitting; QD Male x #4 SAE Male | 1 | |
| R14082 | Fitting; QD Male x #6 SAE Male | 1 | |