

Suggested Spares Guide CHD100-302

Consumables, Approximate 1 Year Supply (calculated at 2000 hours/year)

Allied P/N	Description	Where Used	On-Hand Quantity (Recommended)	Order Quantity
221340	Anti-Freeze, Premix 50/50		40 Gallon	
236077	Oil, Engine; 15W40		12 Gallon	
238206	Oil, Hyd; Mobil 424		277 Gallon	
235720	Axle, Lubricant, Gear; Mobil Hd 80W/90		38 Gallon	
219374	Oil, Grease;		7 LB	
242864	Additive; Elf Lube		1 Gallon	
252945	Filter, Coolant, Engine	256859	12	
588564	Filter, Fuel, Engine	256859	12	
588563	Filter, Oil, Engine	256859	4	
588562	Belt, Serpentine, Engine	256859	1	
256249	Belt, Serpentine, Power Unit	588545	1	
589750	Service Kit; Filter, Pressure 100 GPM	588682	8	
589751	Service Kit; Filter, Pressure 27 GPM	588683	8	
591574	Service Kit; Filter, Return	597041	8	
238399	Element; Filter Assembly; Brake Cooling Return Filter	597044	4	
247429	Filter Element; Transmission	589845	8	
224744	Breather, Hydraulic Tank	597041	2	
230463	. Element	224744	2	
226991	Air Cleaner, Safety Element	226636	2	
226990	Air Cleaner, Primary Element	226636	2	
597847	Cab Pressurizer Filter	597079	2	
597848	Cab Recirculation Filter	597079	2	

Suggested Spares Guide CHD100-302**Section 2 - POWER UNIT**

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
2-1	Engine			
588545	Power Unit		1	
246908	. Sensor, Temperature	588545	1	
256859	. Engine, QSX15	588545	1	
252945	. . Filter, Coolant, Engine	256859	1	
588563	. . Filter, Oil, Engine	256859	1	
588564	. . Filter, Fuel, Engine	256859	1	
588562	. . Belt, Serpentine, Main, Engine	256859	1	
505499	. Gasket, Pump Mounting, Power Unit	588545	3	
R233598	. Breather, Power Unit	588545	1	
256249	. Belt, Serpentine, Power Unit	588545	1	
202889	. Switch, Oil Pressure	588545	1	
229301	. Relay, Terminal Panel	588545	1	
203516	. O-Ring, Power Unit	588545	2	
203519	. O-Ring, Power Unit	588545	3	
226184	. Gasket, Pump Mounting, Power Unit	588545	2	
27360	. Gasket, Oil Fill Installation, Power Unit	588545	1	
505499	. Gasket, Pump Mounting, Power Unit	588545	3	
R10663	. O-Ring, Power Unit	588545	1	
R10664	. O-Ring, Power Unit	588545	1	
249309	. Compressor, Engine	588545	1	
588547	Engine Installation		1	
234497	. Vibration Dampener	588547	6	
246916	. Coolant Level Sensor	588547	1	
596652	. Kit, Hose; Engine Installation	588547	1	
R12968265	. Radiator Cap 15 PSI	588547	1	

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Section 2 - POWER UNIT

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
2-4 Fuel				
218923	Valve, Ball	584180	1	
587278	Fill, Fuel	584180	1	
596647	Kit, Hose; Fuel System	584180	1	
227988	Filler/Breather, Fuel Tank	584180	1	
2-5 Air Intake & Exhaust				
208136	Indicator	588546	1	
215733	Rubber Elbow (90°, 6" ID), Air Intake & Exh Instl	588546	6	
244167	Rubber Elbow (45°, 8" ID), Air Intake & Exh Instl	588546	1	
226636	Air Cleaner	588546	1	
226991	. Air Cleaner, Safety Element	226636	1	
226990	. Air Cleaner, Primary Element	226636	1	
2-6 Cooling				
234497	Vibration Dampener	596160	2	
596162	Radiator Assembly	596160	1	
588566	. Radiator	596162	1	
226664	. . Grommet	588566	154	
226663	. . Grommet	588566	154	
254709	. . Tubes, V-Fin,	588566	154	
250669	. . Seal, Locking	588566	199	
250670	. . Seal, Rubber	588566	199	
254720	. . Tubes, V-Fin,	588566	199	
254098	. . Surge Tank Assembly	588566	1	
250147	. . . Radiator Cap	254098	1	
234774	. Gas Spring, Radiator Assy	596162	1	
593652	. Motor, Vane	596162	2	
595630	. Fan, Sucker	596162	2	
249984	Cooler, Transmission	589845	1	

Suggested Spares Guide CHD100-302**Section 3 - DRIVETRAIN**

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
3-1	General			
215403	Cross Assembly	589251	2	
248970	Bearing	589251	1	
3-2	Transmission and Converter			
596732	Transmission	597289	1	
583010	. Service Kit, Transmission	596732	1	
203519	O-Ring	597289	1	
R238535	Breather Element, Converter	597289	1	
256298	Converter	588545	1	
596933	. Service Kit, Converter	256298	1	
570774	. Soft Goods Kit, Converter	256298	1	
228640	Converter Bypass Regulator	588545	1	
257099	Kit, Flexplate, 17"	588545	1	
578293	Valve, Module	589845	1	
22635	. Diode, 1 Amp, 400V	578293	5	
247429	Filter Element, Transmission (Dual Spin-On)	589845	2	
203516	O-Ring	589845	2	
3-3	Drivelines			
248964	Driveline Assembly	589251	1	
215403	. Cross Assembly	248964	2	
248966	Driveline Assembly	589251	1	
250089	. Yoke	248966	1	
215403	. Cross Assembly	248966	1	
254388	Driveline Assembly	589251	1	
250090	. Cross Assembly	254388	2	
589252	Driveline Assembly	589251	1	
589846	. Kit, Fuse	589252	1	

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Section 3 - DRIVETRAIN

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
3-4 Axles				
594016	Axle, No-Spin, Rear	594018	1	
593137	. Brake Assembly	594016	2	
593120	. . Brake Seal Kit	593137	2	
593121	. . Brake Lining Kit	593137	2	
593144	. Planetary Assembly	594016	2	
593118	. . Internal Gear and Hub Assembly	593144	2	
596756	. Differential and Carrier Assembly	594016	1	
593124	. . Ring & Pinion Kit	596756	1	
596760	. Parking Brake	594016	1	
596778	. . Parking Brake Lining Kit	596760	1	
596779	. . Parking Brake Seal Kit	596760	1	
594014	Axle, Limited Slip, Front	594018	1	
593144	. Planetary Assembly	594014	2	
593118	. . Internal Gear and Hub Assembly	593144	2	
596747	. Differential & Carrier Assembly	594014	1	
593124	. . Kit, Ring & Pinion	596747	1	
593123	. . Kit, Spider and Side Gear	596747	1	
593122	. . Kit, Differential Body	596747	1	
591870	Wheel Nut	594018	152	
3-5 Wheels & Tires				
596556	Front Wheel & Tire Assembly		2	
596706	. Tire	596556	2	
596561	. Wheel	596556	2	
596557	Rear Wheel & Tire Assembly		2	
596706	. Tire	596557	2	
596563	. Wheel	596557	2	

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Section 4 - BRAKE SYSTEM

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
4-1	Systems			
234393	Valve, Check	597044	1	
597232	Pressure Transducer	597044	1	
4-3	Supply Components			
590153	Accumulator, Hyd Sys - Brakes	597044	2	
249129	. Kit, Seal	590153	2	
593471	. Piston Loading Sleeve, 4" Bore, Accumulator	590153	1	
4-4	Control Components			
589812	Manifold Assembly; Brake	597391	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	
597256	Manifold Assy, Distribution	597044	1	
243786	. Cartridge	597256	1	
251170	.. Kit, Seal	243786	1	
253326	. Fitting, QD Male x #8 JIC Female	597256	1	
590704	Valve, Hydraulic Brake	597038	1	
245266	. Repair Kit	590704	1	

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Section 5 - HYDRAULIC SYSTEM

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
5-1 Systems & Circuits				
597121	Kit, Hose; AC	597119	1	
596844	Kit, Hose; Air Cleaner	588546	1	
597045	Kit, Hose; Brakes	597044	1	
596538	Kit, Hose; Cooling System	596160	1	
596386	Kit, Hose; Fire Suppression System	596092	1	
597078	Kit, Hose; Hydraulic System - Chassis	597041	1	
596838	Kit, Hose; Hydraulic System - Transmission	589845	1	
597401	Kit, Hose; Valve Module	597391	1	
597258	Kit, Hose; Hydraulic System - Steering	597043	1	
596652	Kit, Hose; Engine Installation	588547	1	
596647	Kit, Hose; Fuel System Installation	584180	1	
596630	Kit, Hose; Hydraulic System - Bogie	589350	1	
590732	Kit, Hose; Transmission Assembly	597289	1	
596100	Kit, Hose; Steering Cylinders	596087	1	
538595	Restrictor Poppet	589350	1	
211398	Drain Cock	597041	1	
253983	Valve, Ball	597041	1	
255555	Valve, Ball	597041	1	
234393	Valve, Check	597043	1	
5-2 Pumps				
222452	Pump, Converter Charging	256298	1	
R235961	Gasket (Used with 222452)	256298	1	
253303	Pump	588545	1	
250728	. Service Kit	253303	1	
250729	. Service Kit	253303	1	
246783	. Seal Kit	253303	1	
248191	. Seal Kit	253303	1	
505499	Gasket (Used with 253303)	588545	1	
258526	Pump	588545	1	
250728	. Service Kit	258526	1	
505499	Gasket (Used with 258526)	588545	1	
589113	Pump	588545	1	
589734	. Seal Kit	589113	1	
226184	Gasket (Used with 589113)	588545	1	
587578	Pump	588545	1	
254758	. Seal Kit	587578	1	
254759	. Shaft & Bearing Kit	587578	1	
27360	Gasket (Used with 587578)	588545	1	

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Section 5 - HYDRAULIC SYSTEM

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
5-3	Valves			
597229	Manifold Assembly - Accumulator Charge	597391	1	
591431	. Cartridge, Relief	597229	1	
2501643	.. Seal Kit	591431	1	
591435	. Cartridge - Relief	597229	1	
242335	.. Seal Kit	591435	1	
597230	. Cartridge - Accum/Unloading	597229	1	
252566	.. Seal Kit	597230	1	
589046	. Element, Modulating	597229	1	
64850	.. Seal Kit	589046	1	
243786	. Cartridge, Valve	597229	1	
251170	.. Seal Kit	243786	1	
589047	. Valve, Solenoid	597229	1	
2500282	.. Seal Kit	589047	1	
589032	. Valve	597229	1	
589043	.. Seal Kit	589032	1	
591436	. Cartridge - Reducing	597229	1	
242101	.. Seal Kit	591436	1	
581812	Manifold Assembly, Steering Load Sense	597043	1	
233943	. Cartridge, Valve	581812	2	
242335	.. Seal Kit	233943	2	
244422	. Cartridge, Valve	581812	1	
242335	.. Seal Kit	244422	1	
591659	Valve, Steering Control	597043	1	
244955	. Kit, Bolt & Seal	591659	1	
258527	Manifold, Fan Drive	597391	1	
259235	. Check Valve	258527	2	
2517637	.. Seal Kit	259235	1	
259236	. Proportional Relief Assembly	258527	1	
2500281	.. Seal Kit	259236	1	
250365	. Solenoid Valve Assembly	258527	1	
R15668	.. Seal Kit	250365	1	
259238	. Piloted 4 Way Valve	258527	1	
259239	.. Seal Kit	259238	1	
259240	. Check Valve	258527	1	
252140	.. Seal Kit	259240	1	

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Section 5 - HYDRAULIC SYSTEM

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
5-3	Valves continued			
597231	Manifold, Pilot Control	597391	1	
597012	. Valve, Proportional, Relieving	597231	6	
597013	. . Coil	597012	6	
597893	. . Seal Kit	597012	6	
597021	Valve Assembly, 1 Section	597391	1	
597437	. Cartridge; Valve Port Relief	597021	2	
597438	. Cap Assembly	597021	1	
597439	. Relief Valve	597021	1	
597440	. Kit, Seal	597021	1	
596868	Valve Assembly, 1 Section	597391	2	
597083	. Valve, Relief, Main	596868	1	
597084	. Valve, Relief, Circuit	596868	2	
234990	Valve, Flow Amplifier	597391	1	
234639	. Service Kit	234990	1	
253988	Manifold Assembly, Fan Control	596160	1	
254704	. Check Valve	253988	2	
254705	. Valve, Dir Ctrl	253988	1	
254706	. . Seal Kit	254705	1	
254707	. Relief Valve	253988	1	
252133	. . Coil	254707	1	
254708	. Valve, Solenoid	253988	1	
250589	. . Coil	254708	1	
252136	. Check Valve	253988	1	
251424	Sensor, Coolant/Fluid Temp	597391	1	
597232	Pressure Transducer	597391	1	
589312	Manifold Assembly, Bucket Float	597041	1	
243786	. Valve, Check	589312	2	
251377	. Valve	589312	1	
252512	Steering Unit	597038	1	
252887	. Seal Kit	252512	1	
245334	Filter Indicator, Elec/Vis	597391	1	

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Section 5 - HYDRAULIC SYSTEM

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
5-4	Cylinders			
593430	Cylinder, Dump RH	596089	1	
593429	. Kit, Packing	593430	1	
524392	. Bushing	586036	2	
204503	. Spherical Bearing	593430	1	
596405	Cylinder, Dump LH	596089	1	
593429	. Kit, Packing	596405	1	
524392	. Bushing	596401	2	
204503	. Spherical Bearing	596405	1	
529808	Pin, Dump Cylinders	596089	2	
541598	Pin, Dump Cylinders	596089	2	
561963	Bushing, Dump Cylinders	569411	2	
596098	Cylinder, Steering	596087	2	
595585	. Kit, Packing	596098	2	
505880	. Bushing	596103	4	
505880	. Bushing	596104	4	
204502	Spherical Bearing, Steering Cylinder	596087	4	
512865	Pin, Steering Cylinder	596087	4	
596088	Cylinder, Hoist		1	
596153	. Kit, Seal	596088	1	
541274	Pin, Hoist Cylinder	597039	1	
569048	Pin, Hoist Cylinder	597039	1	
214314	Spherical Bearing, Hoist Cylinder	597039	2	
596090	Cylinder, Tilt		1	
593808	. Kit, Packing	596090	1	
505880	. Bushing	596110	2	
505880	. Bushing	596115	2	
204502	Spherical Bearing, Tilt Cylinder	596554	2	
512865	Pin, Tilt Cylinder	596554	2	

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Section 5 - HYDRAULIC SYSTEM

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
5-5 Filters				
224744	Breather, Hydraulic Tank	597041	1	
247429	Filter Element; Transmission	589845	2	
254439	Filter Assembly; Brake Cooling Return Filter	597044	1	
238399	. Element	254439	1	
243457	Filter, Return	597041	2	
591574	. Service Kit	243457	2	
597277	Filter Manifold Assembly	597041	1	
588682	. Filter, Pressure 100 GPM	597277	2	
589750	. . Service Kit	588682	2	
588683	. Filter, Pressure 27 GPM	597277	2	
589751	. . Service Kit	588683	2	
589491	. Plug, Cavity	597277	1	
240656	. . Seal Kit	589491	1	
256462	. Plug, Cavity	597277	2	
251170	. . Seal Kit	256462	2	
588681	. Cartridge	597277	1	
240656	. . Seal Kit	588681	1	
245334	Filter Indicator, Elec/Vis	597391	1	
252945	Filter, Coolant, Engine	256859	1	
588563	Filter, Oil, Engine	256859	1	
588564	Filter, Fuel, Engine	256859	1	
226991	Air Cleaner, Safety Element	226636	1	
226990	Air Cleaner, Primary Element	226636	1	
5-6 Miscellaneous				
258525	Oil Cooler	597041	1	
259216	. Motor	258525	1	

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Section 6 - ELECTRICAL SYSTEM

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
6-1	Systems & Circuits			
251424	Sensor, Coolant/Fluid Temp	597049	2	
258338	Floodlight	597049	2	
587434	Digital Speed Sensor	597049	1	
596169	Switch, Battery Disconnect	597049	1	
597232	Pressure Transducer	597049	6	
597233	Fuel Sending Unit	597049	1	
597062	Reverse Alarm	597049	1	
593637	Horn, Dual Trumpet	597049	1	
6-2	Components			

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Section 7 - CAB & COWL

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
7-1 Basic Structure				
597038	Cab Assembly		1	
597421	. Blower, 24 VDC	597038	1	
224222	. Vibration Dampener	597038	4	
254837	. Expansion Module, IQAN	597038	2	
597079	. Cab	597038	1	
7-2 Instruments & Controls				
246923	Pedal Assembly, Elec Throttle	597038	1	
244026	. Roller Kit	246923	1	
247843	. Sensor Kit	246923	1	
247844	. Treadle Assembly Kit	246923	1	
244028	. Treadle Pin Kit	246923	1	
568472	Light 24 VDC	597471	1	
7-3 Miscellaneous				
597469	ECM Assembly	597038	1	
597481	ZTR Assembly	597038	1	
590865	. Remote Monitor	597481	1	
232903	. Power Converter	597481	1	
2313417	Fuse - Auto Mini, 5 Amp	597432	8	
597377	Relay, Micro	597432	10	
597379	Fuse - Auto Mini, 10 Amp	597432	8	
597380	Fuse - Auto Mini, 15 Amp	597432	8	
597381	Fuse - Auto Mini, 20 Amp	597432	8	
597382	Fuse - Auto Mini, 30 Amp	597432	8	
597383	Module, Fuse & Relay	597432	1	
590865	Remote Monitor	597481	1	
240063	Condenser, Remote	597119	1	
254962	Connector, ECM	597432	1	
234264	Control Unit, Park Brake	597471	1	
GAG0001133	Hour Meter	597471	1	
R10547	Buzzer	597471	1	
232903	Power Converter	597481	1	
597091	Seat Assembly		1	
597090	. Seat Assembly W/RH & LH Control Pods	597091	1	
597413	. . Seat Suspension	597090	1	
597389	. Joystick, LH	597091	1	
597390	. Joystick, RH	597091	1	
597623	. Smart Screen Operator Interface	597091	1	

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Section 8 - FRAME & ATTACHMENTS

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
8-1	Frame & Attachments			
596695	Gasket, Return Filter Cover, Wldmt, Chassis	597036	1	
596695	Gasket, Return Filter Cover, Wldmt, Chassis	597036	1	
00119930	Bushing Reducer; Bucket & Lift Arm, Bucket & Lift Arm	597039	2	
556604	Blade, Bolt-On 8x101, Bucket & Lift Arm	597039	1	
556606	Blade, Bolt-On 8x23, Bucket & Lift Arm	597039	4	
214314	Bearing, Spherical, Frame Assy	569411	3	
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	
214314	Bearing, Spherical, Bucket & Lift Arm	597039	1	
561963	Bushing, Frame Assy	569411	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	
546154	Pin Assembly, Wldmt, Chassis	597036	2	
519075	Pin, Bucket & Lift Arm	597039	2	
529651	Pin, Bucket & Lift Arm	597039	2	
530105	Pin, Bucket & Lift Arm	597039	2	
541185	Pin, Bucket & Lift Arm	597039	2	
541274	Pin, Bucket & Lift Arm	597039	1	
569048	Pin, Bucket & Lift Arm	597039	1	
254542	Bushing, Hardnose & Hood Assy	597246	4	
502680	Bushing, Hardnose & Hood Assy	597246	2	
569238	Pin, Hardnose & Hood Assy	597246	1	
584132	Pin, Hardnose & Hood Assy	597246	1	
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	
203496	O-Ring, Chassis	597036	4	
203496	O-Ring, Chassis	597036	4	

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Section 8 - FRAME & ATTACHMENTS

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
8-2	Miscellaneous			
200220	Battery, 12V	583385	2	

Section 9 - ACCESSORIES & OPTIONS

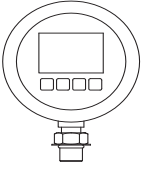

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
9-1	Accessories & Options			
218728	Valve, Relief	596092	1	
225177	Nitrogen Cartridge	596092	1	
253066	Nozzle Kit	596092	20	
588867	Tank, LVS-30	596092	1	
594256	Battery, Checkfire	596092	1	
594259	Actuator, Elect/Manual	596092	1	
594262	Actuator, Elect/Pneumatic	596092	1	
594358	Valve, Cartridge	596092	1	
594254	Display Module, Checkfire 210	597047	1	
907053	Camera/Monitor, Rear View	597120	1	
256612	Camera, Remote	907053	1	
212052	Fire Extinguisher	588558	1	

Suggested Spares Guide CHD100-302

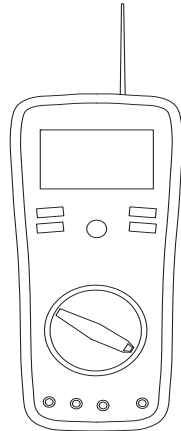
Diagnostic Tools

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

906601
Kit, Digital Pressure Gauge
W/Female QD Connector
0 to 8700 PSI

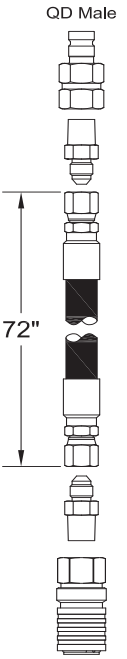



QD Female



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

QD Male

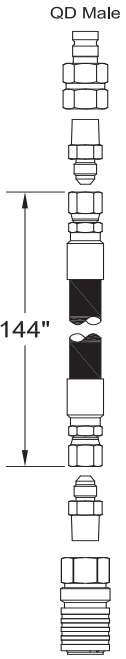


72"

QD Female

69782
Kit, Hose Assembly, W/QD Both Ends

QD Male




144"

QD Female


70381
Kit, Hose Assembly, W/QD Both Ends

QD Male




1/8 NPT Male
R14038

QD Male




1/8 NPT Female
R14045

QD Male




#6 JIC Female
236625

QD Male




#8 JIC Female
253326

QD Male



1/4 NPT Female
228040

QD Male




#4 JIC Female
R330325

QD Male



#4 SAE Male
R14040

QD Male



#6 SAE Male
R14082

Suggested Spares Guide CHD100-302

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	
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	