

Suggested Spares Guide L90-142**Filters / Belts**

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
586655	Cab Air Recirculation Element	597898 597899	2	
600637	Filter, Pressurizer	600613	1	
259470	Service Kit, Return Filter	600875	2	
230463	Element, Breather, Hydraulic Tank	224744	2	
247429	Filter Element, Transmission System	600991	2	
247429	Filter Element, Brake System	602175	1	
R233598	Breather, Power Unit	602171	1	
R12968390	Filter, Element	603733	1	
600891	Breather, Hyd 3 Micron, Fuel Tank	598459	1	
600138	Fuel/Water Separator	596989	1	
600148	. Filter Element	600138	1	
600142	. O-Ring Kit	600138	1	
600164	Fuel Filter Assembly	596989	1	
600165	. Secondary Fuel Filter	600164	1	
600169	Alternator Drive Belt	596989	1	
600171	Fan Drive Belt	596989	1	
600178	Oil Filter Assembly	596989	1	
588563	. Filter Element, Oil	600178	1	
600048	Filter, Coolant W/O SCA	596989	1	
600156	Primary Element	600155	2	
600157	Secondary Element	600155	2	
600186	Crankcase Filter Assembly	596989	1	
600187	. Crankcase Filter Element	600186	1	
600194	DEF Suction Filter	600188	1	
600168	Supply Module Filter	600167	1	
600179	Diesel Particulate Filter	600177	1	
591266	Filter, Intake, AC/Heater	590074	1	

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Power Unit / Pumps

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
257099	Kit, Flexplate	602171	1	
597830	Pump, Var Piston (Implement, LH & RH)		2	
597831	Pump, Var Piston (Steering)		1	
600282	Pump, Gear Tandem (Charge/Brake Cooling)		1	
597832	Pump, Gear Tandem (Fan Pump)		1	
505499	Gasket, Pump Mounting		3	
598213	Gasket, Pump, SAE D Drive		3	
234497	Dampener, Vibration	602171 602169 598968	11	
208136	Filter Indicator	598950	1	

Cooling System

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
597894	Motor	601880 601881	2	
234774	Gas Spring	601880 601881 598604	3	
599410	Pressure Cap, Surge Tank	599696	1	

Hydraulics

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
234081	Steering Control Unit	598943	1	
234990	Steering Flow Amplifier	600639	1	
251424	Fluid Temp. Sensor	600878 602175	2	
598153	Pressure Transducer	602171 600990 600717 598738 602175 598056	11	
598718	Pressure Transducer	600878	2	

Suggested Spares Guide L90-142**Cylinder Kits**

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
593802	Packing Kit, Steering Cylinder	599534	2	
597890	Packing Kit, Hoist Cylinder	601731	2	
597897	Packing Kit, Tilt Cylinder	601729	2	
598177	Packing Kit, Holddown Cylinder	603003	2	
598177	Packing Kit, Kickoff Cylinder	603000	2	

Drivetrain

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
598440	Driveline Assembly	598953	1	
598452	. Slip Yoke Assembly, 8.5C	598440	1	
598449	. U-Joint, 8.5C	598440	2	
598442	Driveline Assembly	598953	1	
598451	. U-Joint, 9C	598442	2	
598448	. Slip Yoke, 9C	598442	1	
587434	Digital Speed Sensor	605120	1	
593125	Parking Brake Lining Kit	593014	1	
596435	Parking Brake Seal Kit	593014	1	
259381	Service Brake Seal Kit	598835	2	
259380	Service Brake Lining Kit	598835	2	

Lighting

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
258338	Floodlight	600978 600440 600439 597669 602700	9	

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Cab

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
590724	Wiper Motor	600979	2	
258774	Wiper Blade Assembly	600979	2	
599853	Wagner Smart Screen	602162	1	
597920	Joystick, LH	597644	1	
597921	Joystick, RH	597644	1	
587161	Thermostat, Air Conditioner/Heater	600021	1	
587162	Valve, Expansion, Air Conditioner/Heater	600021	1	
587301	Core, Heater/Evaporator, Air Conditioner/Heater	600021	1	
239190	Switch, 3-Speed, Air Conditioner/Heater	600332	1	
590799	Evaporator Probe Assembly	600021	1	
587160	Motor, Double Blower 24V, Air Conditioner/Heater	600021 590074	2	
591268	Heater Core Assembly	590074	1	
591269	Evaporator Assembly	590074	1	
597617	Module Assy, Elect. Thermostat	590074	1	
597619	Valve, Expansion	590074	1	

Chassis

Allied P/N	Description	Where Used	Quantity on Machine	Order Quantity
214471	Bearing Cup, Tailpost Installation	598963	1	
234204	Bearing Cone, Tailpost Installation		1	
214464	Seal, Tailpost Installation		1	
203564	O-Ring, Tailpost Installation		2	
204603	Bearing Cone, Tailpost Installation		2	
208870	Seal, Tailpost Installation		2	
212198	Bearing Cup, Tailpost Installation		1	
212199	Bearing Cone, Tailpost Installation		1	
510444	Gasket, Tailpost Installation		2	
508834	Seal, Race, Tailpost Installation		2	
599653	Seal, Race, Tailpost Installation	599650	1	
203496	O-Ring, Hydraulic Tank Inspection Cover	600878	1	
203496	O-Ring, Fuel Tank Inspection Cover	598459	1	
562468	Gasket, Hydraulic Tank Dirt Box Cover	600878	1	

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Tools			
Allied P/N	Description	On-Hand Quantity (Recommended)	Order Quantity
598938	Spanner For Nut	1	
260102	Sleeve Driver	1	
260103	Centering Tool For Discs	1	
593406	Assembly tool for face seal	1	
593404	Spanner For Setting Ring	1	
593402	Sleeve Driver	1	
243274	Accumulator Recharge Valve	1	
509574	Air Hose Kit	1	
558533	Fire Extinguisher Wrench	1	
593471	Piston Loading Sleeve for Accumulator	1	
X-204248	Installation Tool, 5.5" Pin	1	