

Suggested Spares Guide L60-203**Consumables, Approximate 1 Year Supply (calculated at 2000 hours/year)**

| Allied P/N | Description | Where Used | On-Hand Quantity (Recommended) | Order Quantity |
|------------|--|------------|--------------------------------|----------------|
| 238206 | Hydraulic Oil | 590315 | 240 Gallons | |
| 235720 | Drive Axle Gear Oil | 590315 | 20 Gallons | |
| 904415 | Drive Axle Gear Oil - Additive | 590315 | 1 Gallon | |
| 221340 | Anti-Freeze, Premix 50/50 | 590315 | 24 Gallons | |
| 219368 | Brake Fluid (Transmission Fluid) | 590315 | 16 Gallons | |
| 238206 | Transmission Fluid | 590315 | 16 Gallons | |
| 219374 | Grease (chassis) | 590935 | 35 lbs | |
| 591654 | Grease (driveline cross assemblies) | 590935 | 1 (10 Cartridges) | |
| 236077 | Engine Oil | 590935 | 110 Gallons | |
| 593645 | Belt, Serpentine | 594397 | 1 | |
| 588693 | Belt, Alternator | 594396 | 1 | |
| 587677 | Filter, Fuel | 590291 | 8 | |
| 592281 | Filter, Water | 590935 | 8 | |
| 588694 | Filter, Oil | 590935 | 8 | |
| 593081 | Element, Filter; Transmission | 590315 | 8 | |
| 588191 | Service Kit, 100 GPM Hyd Pressure Filter | 587385 | 4 | |
| 594623 | Brake Cooling Return Filter | 594509 | 4 | |
| 591574 | Service Kit, Return Filter | 243457 | 8 | |
| 592101 | Element, Filter; Air | 590292 | 2 | |
| 592102 | Safety Element, Filter; Air | 590292 | 2 | |
| 258699 | High Capacity Element, Filter; Pressurizer | 590805 | 1 | |
| 259015 | High Capacity Element, Filter (high efficiency option) | 590805 | 1 | |

Suggested Spares Guide L60-203**Section 2 - POWER UNIT**

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|------------|--|------------|---------------------|----------------|
| 2-1 | Engine | | | |
| 591652 | Vibration Isolator, Front, Power Unit Installation | 594396 | 2 | |
| 590935 | Engine, QSM11 | 594397 | 1 | |
| 591097 | . Alternator, Engine | 590935 | 1 | |
| 588693 | . Alternator Belt, Engine | 590935 | 1 | |
| 233603 | . Belt, Serpentine | 590935 | 1 | |
| 587677 | . Fuel Filter, Engine | 590935 | 1 | |
| 592821 | . Water Filter, Engine | 590935 | 1 | |
| 588694 | . Oil Filter, Engine | 590935 | 1 | |
| 592823 | . Water Pump, Engine | 590935 | 1 | |
| 592822 | . Motor, Starter, Engine | 590935 | 1 | |
| 591343 | Pump, Power Unit Assy | 594397 | 1 | |
| 505499 | Gasket, Pump Mounting, Power Unit Assy | 594397 | 2 | |
| 591651 | Vibration Isolator, Rear, Power Unit Assy | 594397 | 2 | |
| 591769 | Compressor, AC, Power Unit Assy | 594397 | 1 | |
| 592149 | Dipstick, Engine Oil, Power Unit Assy | 594397 | 1 | |
| 594618 | Pump, Tandem, Power Unit Assy | 594397 | 1 | |
| 27360 | Gasket, Oil Fill Installation, Power Unit Assy | 594397 | 1 | |
| 202889 | Switch, Oil Pressure, Power Unit Assy | 594397 | 1 | |
| 203516 | O-Ring, Power Unit Assy | 594397 | 2 | |
| 203523 | O-Ring, Power Unit Assy | 594397 | 4 | |
| 590705 | Pump, Power Unit Assy | 594397 | 1 | |
| 505499 | Gasket, Pump Mounting, Power Unit Assy | 594397 | 2 | |
| | | | | |
| 2-3 | Lubrication | | | |
| 208202 | Fuel Cap, Oil Fill Assy, LH | 591941 | 1 | |
| | Fuel Cap, Oil Fill Assy, RH | 591942 | 1 | |
| 591941 | Oil Fill Assembly, LH, Power Unit Instl | 594396 | 1 | |
| 591942 | Oil Fill Assembly, RH, Power Unit Instl | 594396 | 1 | |
| 2-4 | Fuel | | | |
| 592784 | Kit, Hose; Fuel Sys, L60 | 590291 | 1 | |

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Section 2 - POWER UNIT

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|-------------------------------------|---|------------|---------------------|----------------|
| 2-5 Air Intake & Exhaust | | | | |
| 208136 | Indicator | 590292 | 1 | |
| 208137 | Filter, Restriction | 590292 | 1 | |
| 569277 | Rubber Elbow (90°, 7"-6" ID) | 590292 | 1 | |
| 592100 | Air Cleaner Assembly | 590292 | 1 | |
| 592101 | . Filter Element | 592100 | 1 | |
| 592102 | . Safety Element | 592100 | 1 | |
| 218903 | Vacuator Valve | 592100 | 1 | |
| 215733 | Rubber Elbow (90°, 6" ID) | 590292 | 3 | |
| 217495 | Rubber Elbow (45°, 6" ID) | 590292 | 2 | |
| 588143 | Rubber Elbow (90°, 6"-5" ID) | 590292 | 1 | |
| 218903 | Vacuator Valve | 592100 | 1 | |
| 2-6 Cooling | | | | |
| 592827 | Radiator/Oil Cooler Assembly, Cooler Assy | 591953 | 1 | |
| 592851 | . Tube, V-Fin, ITS, Aftercooler Assy | 592828 | 190 | |
| 226663 | . Seal, Radiator/Oil Cooler Assy | 592827 | 232 | |
| 250669 | . Seal, Bottom Radiator | 592827 | 120 | |
| 250670 | . Seal, Top Radiator | 592827 | 120 | |
| 592847 | . Tube, ITS | 592827 | 116 | |
| 592828 | Aftercooler Assembly, Cooler Assy | 591953 | 1 | |
| 592851 | . Tube, V-Fin, ITS, Aftercooler Assy | 592828 | 190 | |
| 226663 | . Seal, Aftercooler Assy | 592828 | 190 | |
| 226664 | . Seal, Aftercooler Assy | 592828 | 190 | |
| 242649 | .Sight Gauge Assembly, Surge Tank | 592028 | 1 | |
| 257163 | . Cap, 12-16 PSI, Surge Tank | 592028 | 1 | |
| 592854 | . Overflow Hose, Surge Tank | 592028 | 1 | |
| 246908 | Sensor, Temperature, Cooling Package Assy | 592044 | 1 | |
| 589532 | Oil Cooler, Cooling Package Assy | 592044 | 1 | |
| 591953 | Cooler Assembly, Cooling Package Assy | 592044 | 1 | |
| 592028 | Surge Tank, Surge Tank Sub-Assy | 592253 | 1 | |
| 224222 | Vibration Dampener, Radiator Instl | 590290 | 2 | |
| 592253 | Surge Tank Assembly, Radiator Instl | 590290 | 1 | |
| 246916 | . Coolant Level Sensor, Surge Tank Sub-Assy | 592253 | 1 | |
| 592028 | . Surge Tank, Surge Tank Sub-Assy | 592253 | 1 | |

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Section 3 - DRIVETRAIN

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|---------------------------------------|------------------------------------|---------------|---------------------|----------------|
| 3-2 Transmission and Converter | | | | |
| 594398 | Transmission | 594397 | 1 | |
| 593086 | . Kit, Flex Plate | 594398 | 1 | |
| 593315 | . Kit, Seal - Complete | 594398 | 1 | |
| 593268 | . Kit, Bearing - Complete | 594398 | 1 | |
| 3-3 Drivelines | | | | |
| 591376 | Driveline | 590294 | 1 | |
| 592782 | . Cross Assembly | 591376 | 2 | |
| 3-4 Axles | | | | |
| 594415 | Axle Installation | | | |
| 594414 | . Front Axle | 594415 | 1 | |
| 593137 | .. Brake Assembly | 594414 | 2 | |
| 593120 | ... Brake Seal Kit | 593137 | 2 | |
| 593121 | ... Brake Lining Kit | 593120 | 2 | |
| 593144 | .. Planetary Assembly | 594414 | 2 | |
| 593118 | ... Internal Gear and Hub Assembly | 593144 | 2 | |
| 595985 | .. Differential & Carrier Assembly | 594414 | 1 | |
| 593122 | ... Differential Body Kit | 595985 | 1 | |
| 593123 | ... Spider and Side Gear Kit | 595985 | 1 | |
| 593124 | ... Ring and Pinion Kit | 595985 | 1 | |
| 593014 | .. Parking Brake Assembly | 594414 | 1 | |
| 593125 | ... Parking Brake Lining Kit | 593014 | 1 | |
| 591870 | . Wheel Nut | 594415 | 76 | |
| 590296 | Tailpost Installation | | 1 | |
| 204540 | . Bearing Cone | 590296 | 2 | |
| 204603 | . Bearing Cone | 590296 | 2 | |
| 212198 | . Bearing Cup | 590296 | 1 | |
| 212199 | . Bearing Cone | 590296 | 1 | |
| 214471 | . Bearing Cup | 590296 | 1 | |
| 510440 | . Bushing | 590296 | 2 | |
| 203564 | . O-Ring | 590296 | 2 | |
| 208870 | . Seal | 590296 | 2 | |
| 214464 | . Seal | 590296 | 1 | |
| 508834 | . Seal | 590296 | 2 | |
| 591737 | . Pin, Cylinder Mounting | 590296 | 2 | |

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Section 3 - DRIVETRAIN

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|------------|-------------------------------|------------|---------------------|----------------|
| 3-5 | Wheels & Tires | | | |
| 594416 | Front Wheel and Tire Assembly | | 2 | |
| 594421 | . Wheel Assembly | 594416 | 2 | |
| 206062 | . . O-Ring | 594421 | 2 | |
| 593389 | . Tire | 594416 | 2 | |
| 594131 | Rear Wheel and Tire Assembly | | 2 | |
| 594134 | . Wheel Assembly | 594131 | 2 | |
| 225495 | . . O-Ring | 594134 | 2 | |
| 204602 | . . Bearing Cup | 594134 | 2 | |
| 204639 | . . Bearing Cup | 594134 | 2 | |
| 594133 | . Tire | 594131 | 2 | |
| | | | | |

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Section 4 - BRAKE SYSTEM

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|------------|---|------------|---------------------|----------------|
| 4-1 | Systems | | | |
| 592792 | Pressure Switch, Rh Serv Bay - Brake | 594464 | 1 | |
| 594467 | Hose Kit, Brake, RH Service Bay, Rh Serv Bay - Brake | 594464 | 1 | |
| | | | | |
| 4-3 | Supply Components | | | |
| 590154 | Accumulator, Hyd Sys-Chassis | 594402 | 3 | |
| 249129 | . Seal Kit, Accumulator | 590154 | 3 | |
| 593471 | Piston Loading Sleeve, 4" Bore Accumulator | 590154 | 3 | |
| | | | | |
| 4-4 | Control Components | | | |
| 590703 | Valve, Accumulator Charge, Hyd Sys, RH Serv Bay | 594464 | 1 | |
| 592781 | . Kit, Service, Valve, Accumulator Charge | 590703 | 1 | |
| 591860 | Brake Manifold Assembly, Hyd Sys, RH Serv Bay - Brake | 594464 | 1 | |
| 590185 | . Valve, Cartridge, Manifold Assy, Brake | 591860 | | |
| 233943 | . Cartridge, Valve, Manifold Assy, Brake | 591860 | | |
| 244835 | . Cartridge, Valve, Manifold Assy, Brake | 591860 | | |
| 256262 | . Valve, Manifold Assy, Brake | 591860 | | |
| 591862 | Pilot Manifold Assembly, Hyd Sys, RH Serv Bay - Brake | 594464 | 1 | |
| 591436 | . Cartridge - Reducing, Manifold Assy, Pilot | 591862 | 1 | |
| 589047 | . Valve, Solenoid, Manifold Assy, Pilot | 591862 | 1 | |
| 590704 | Valve, Hydraulic Brake, Platform Assy, Seat Rot | 594544 | 1 | |
| | | | | |
| 4-5 | Actuator Components | | | |
| 220326 | Cylinder Assembly, Kit, Battery Shut-Off | 591795 | 2 | |
| | | | | |

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Section 5 - HYDRAULIC SYSTEM

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|-----------------------------------|--|------------|---------------------|----------------|
| 5-1 Systems & Circuits | | | | |
| 592592 | Hose Kit, Hoist & Tilt, Hyd Sys-Hoist & Tilt | 590302 | 1 | |
| 592623 | Hose Kit, Carriage, Hyd Sys-Carr | 590304 | 1 | |
| 592223 | Pressure Switch, Hyd Sys-Seat | 590307 | 1 | |
| 592336 | Hose Kit, Seat Hydraulic System, Hyd Sys-Seat | 590307 | 1 | |
| 592679 | Hose Kit, Seat to Bulkhead, Hyd Sys-Seat To Blkhd | 590308 | 1 | |
| 251424 | Sensor, Coolant/Fluid Temp, Hyd Sys, RH Serv Bay | 594401 | 1 | |
| 580018 | Return Manifold, Hyd Sys, RH Serv Bay | 594409 | 1 | |
| 593597 | Hoist Manifold, Hyd Sys, RH Serv Bay | 594409 | 2 | |
| 592058 | Sight Level Gauge, Hyd Sys, RH Serv Bay | 594434 | 1 | |
| 245334 | Filter Indicator, Elec/Vis, Hyd Sys, RH Serv Bay | 594434 | 1 | |
| 203516 | O-Ring, Hyd Sys-Hoist & Tilt | 590302 | 6 | |
| | O-Ring, Hyd Sys, RH Serv Bay | 594409 | 8 | |
| 203519 | O-Ring, Hyd Sys, RH Serv Bay | 594409 | 2 | |
| 211398 | Drain Cock, Hyd Sys, RH Serv Bay | 594434 | 1 | |
| 224744 | Breather, Hydraulic Tank, Hyd Sys, RH Serv Bay | 594434 | 1 | |
| 5-3 Valves | | | | |
| 592311 | Manifold Assembly, Tilt, Rh Serv Bay | 594409 | 1 | |
| 234481-0900 | . Cartridge, Valve | 592311 | 1 | |
| 594408 | Valve, 2 Section, Rh Serv Bay | 594409 | 1 | |
| 593447 | . Relief Valve | 594408 | 1 | |
| 593512 | . Kit, Seal | 594408 | 1 | |
| 586605 | Manifold Assy, Independent Control of Imp, RH Ser Bay | 594410 | 1 | |
| 250365 | . Cartridge, Valve, Manifold Assy | 586605 | 8 | |
| 594407 | Valve, 4 Section, Implements,Rh Serv Bay | 594410 | 1 | |
| 593480 | . Relief Valve | 594407 | 1 | |
| 596381 | . Kit, Seal | 594407 | 1 | |
| 253988 | Manifold Assembly, Fan Control, RH Serv Bay | 594434 | 1 | |
| 254705 | . Valve, Dir Ctrl, Manifold Assy | 253988 | 1 | |
| 254707 | . Valve, Relief, Manifold Assy | 253988 | 1 | |
| 254708 | . Valve, Solenoid, Manifold Assy | 253988 | 1 | |
| 236055 | Steering Unit, Platform Assy, Seat Rot | 594544 | 1 | |
| 234990 | Valve, Steering Flow Amplifier, RH Serv Bay | 594411 | 1 | |
| 234639 | . Service Kit, Steering Flow Amplifier, Valve, Flow Ampl | 234990 | 1 | |
| 586775 | Remote Control Valve, Joystick Assy | 594545 | 1 | |
| | Remote Control Valve, Joystick Assy | 594546 | 1 | |

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Section 5 - HYDRAULIC SYSTEM

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|------------|---|------------|---------------------|----------------|
| 5-4 | Cylinders | | | |
| 590640 | Hydraulic Cylinder, Hoist, Cylinder List, Hoist | 590285 | 2 | |
| 591461 | Packing Kit, Cylinder Assy, Hoist | 590640 | 2 | |
| 591734 | Pin, Cylinder List, Hoist | 590285 | 2 | |
| 591059 | Hydraulic Cylinder, Tilt, Cyl List, Stab | 590286 | 2 | |
| 591462 | Packing Kit, Cyl Assy, Tilt | 591059 | 2 | |
| 591735 | Pin, Cylinder List, Stab | 590286 | 2 | |
| 591523 | Hydraulic Cylinder, Steering, Tailpost Instl | 590296 | 2 | |
| 594498 | Hydraulic Cylinder, HD, Carriage Assy | 594504 | 2 | |
| 590576 | Packing Kit, Cylinder Assy, HD | 594498 | 2 | |
| 591437 | Hydraulic Cylinder, KO, Carriage Assy | 594504 | 2 | |
| 590576 | Packing Kit, Cylinder Assy, KO | 591437 | 2 | |
| | | | | |
| 5-5 | Filters | | | |
| 587385 | Filter, Pressure, Hyd Sys, RH Serv Bay | 594509 | 1 | |
| 594622 | Filter Assembly, Hyd Sys, RH Serv Bay | 594509 | 1 | |
| 594623 | Filter Element, 10 Micron, Filter Assy | 594622 | 1 | |
| 588191 | Service Kit, 100 GPM Hyd Pressure Filter | 587385 | 1 | |
| 591574 | Service Kit, Return Filter | 243457 | 2 | |
| | | | | |
| 5-6 | Miscellaneous | | | |
| 587346 | Shroud , Cooler, Hyd Oil | 258300 | 1 | |
| 587347 | Plug , Cooler, Hyd Oil | 258300 | 1 | |
| 587348 | Kit, Check Valve, Cooler, Hyd Oil | 258300 | 1 | |
| 592497 | Manual Override Assembly, Hyd Sys, RH Service Bay | 594409 | 1 | |
| 587345 | Fan, W/24V Motor, Cooler, Hyd Oil | 258300 | 1 | |
| 258300 | Cooler, Hydraulic Oil, Hyd Sys, RH Service Bay | 594434 | 1 | |
| | | | | |

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Section 6 - ELECTRICAL SYSTEM

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|-----------------------|---|------------|---------------------|----------------|
| 6-1 Components | | | | |
| 200220 | Battery, 12V | 592461 | 2 | |
| 6-2 Components | | | | |
| 236806 | Grommet, Lights Installation, Cab-Led | 587904 | 8 | |
| 258338 | Floodlight, Lights Installation, Cab-Led | 587904 | 4 | |
| 258338 | Floodlight, Light Bar Installation, Led | 590311 | 4 | |
| 258338 | Floodlight, Installation - Lights, Carr, Led | 590313 | 2 | |
| 258338 | Floodlight, Lights Installation, Stairway | 592006 | 2 | |
| 574276 | Actuator, Seat Installation, W/Rot | 594394 | 1 | |
| 591794 | Switch, Battery Disconnect, Kit, Battery Shut-Off | 591795 | 2 | |
| 591795 | Battery Disconnect Switch, Wiring Instl, Lh Bay | 592461 | 1 | |
| R19361 | Alarm, Reverse Alarm | 590314 | 1 | |
| 22632 | Relay, Junction Box Assy | 592457 | 2 | |
| 238891 | Relay, Junction Box Assy | 592457 | 2 | |
| 218755 | Horn, Reverse Alarm, Alarm Rework, Reverse | R19361 | 1 | |
| 214802 | O-Ring, Actuator Rework | 574276 | 1 | |

Section 7 - CAB & COWL

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|----------------------------|--|------------|---------------------|----------------|
| 7-1 Basic Structure | | | | |
| 587193 | Whispermat, Insulation Installation | 586962 | 4 | |
| 587685 | Composite Floor Mat, Insulation Installation | 586962 | 1 | |
| 586655 | Cab Air Recirculation Elements, Panel Assy, RH Front | 588137 | 1 | |
| 586655 | Cab Air Recirculation Elements, Panel Assy, LH Front | 588138 | 1 | |
| 593710 | Cover, Superstructure Access, Installation | 590283 | 1 | |
| 258697 | Gasket; Y-Shaped, Door Assy, RH | 591401 | 195 | |
| 258711 | Gasket, Door Handle, Door Assy, RH | 591401 | 1 | |
| 258697 | Gasket; Y-Shaped, ADH Back EDPM, Door Assy, LH | 591402 | 195 | |
| 258711 | Gasket, Door Handle, Door Assy, LH | 591402 | 1 | |
| 215774 | Mirror, Convex, Cab Assy | 594390 | 2 | |
| 2301055W | Vinyl Protective Trim, Cab Assy | 594390 | 10 | |
| 590724 | Wiper Motor, Cab Assy | 594390 | 2 | |
| 591401 | Door Assembly, RH, Cab Assy | 594390 | 1 | |
| 591402 | Door Assembly, LH, Cab Assy | 594390 | 1 | |
| 591615 | Bottle, Washer, 4 Liter, Cab Assy | 594390 | 2 | |
| 594720 | Kit, Hose; Cab, Cab Assy | 594390 | 1 | |
| 258774 | Wiper Blade Assembly, Cab Assy | 594390 | 2 | |

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Section 7 - CAB & COWL

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|---------------------------------------|--|------------|---------------------|----------------|
| 254962 | Connector, ECM, Cab Assy | 594390 | 1 | |
| 203037 | Locking Key (Window Molding), Window Installation | 586385 | 25 | |
| 258638 | Molding, Self Lock, Window, Window Installation | 586385 | 25 | |
| 586386 | Glass, Front Windshield, Curved, Window Installation | 586385 | 1 | |
| 586621 | Glass, Rear Windshield, Window Installation | 586385 | 1 | |
| 586622 | Glass, Rear RH, Window Installation | 586385 | 1 | |
| 586623 | Glass, Rear LH, Window Installation | 586385 | 1 | |
| 224222 | Vibration Dampener, Instl, Superstr - Std | 590283 | 4 | |
| 258685 | Door Handle, Door Assy, RH | 591401 | 1 | |
| 586619 | Glass, RH Door, Upper | 591401 | 1 | |
| 586620 | Glass, RH Door, Lower | 591401 | 1 | |
| 258685 | Door Handle, Door Assy, LH | 591402 | 1 | |
| 586617 | Glass, LH Door, Upper, Door | 591402 | 1 | |
| 586618 | Glass, LH Door, Lower, Door | 591402 | 1 | |
| 7-2 Instruments & Controls | | | | |
| 254933 | Gauge, Tachometer, Panel Assy, LH | 586437 | 1 | |
| 591731 | Bushing, Stem Wldmt | 591526 | 2 | |
| 232166 | Indicator Lamp, Amber LED 24VDC, Panel Assy | 591871 | 1 | |
| 591906 | Display, Kongsberg, Panel Assy, RH Display | 591871 | 1 | |
| 589698 | Temperature Controller, Controller Rework, A/C | 593449 | 1 | |
| 586437 | Panel Assy, LH, Cab Assy | 594390 | 1 | |
| 591871 | Panel Assy, RH Display, Cab Assy | 594390 | 1 | |
| 587084 | Circuit Breaker, 7.5 Amp, Panel Assy | 594393 | 1 | |
| 905113 | Diode Assembly, Panel Assy, Circuit Brkr | 594393 | 2 | |
| 246923 | Pedal Assembly, Elec Throttle, Platform Assy, Seat Rot | 594544 | 1 | |
| 586716 | Steering Column, Platform Assy, Seat Rot | 594544 | 1 | |
| 249693 | Gauge, Engine Coolant, Panel Assy, LH | 586437 | 1 | |
| 251325 | Gauge, Engine Oil Pressure, Panel Assy, LH | 586437 | 1 | |
| 249694 | Plug (6-Way W/Resistor), Panel Assy, RH Gauge | 593466 | 1 | |
| 251326 | Gauge, Voltmeter, Panel Assy, RH Gauge | 593466 | 1 | |
| 254934 | Gauge, Aux Oil Temp, Panel Assy, RH | 593466 | 1 | |
| 254935 | Gauge, Aux Oil Press, Panel Assy, RH | 593466 | 1 | |
| 255254 | Alarm, Audible, Panel Assy, RH Gauge | 593466 | 1 | |
| 258707 | Gauge, Fuel Level, Panel Assy, RH | 593466 | 1 | |
| 223062 | Circuit Breaker, 2 Amp, Panel Assy | 594393 | 1 | |
| 223065 | Circuit Breaker, 5 Amp, Panel Assy | 594393 | 2 | |
| 223067 | Circuit Breaker, 15 Amp, Panel Assy | 594393 | 6 | |
| 223069 | Circuit Breaker, 30 Amp, Panel Assy | 594393 | 1 | |
| 223377 | Circuit Breaker, 20 Amp, Panel Assy | 594393 | 3 | |
| 229301 | Relay, Terminal Panel, Panel Assy | 594393 | 2 | |
| 229306 | Circuit Breaker, 10 Amp, Panel Assy | 594393 | 6 | |
| 594549 | Handle, Joystick, 2 Button 1 Rocker RH | 594545 | 1 | |
| 594550 | Handle, Joystick, 2 Button LH | 594546 | 1 | |

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Section 8 - FRAME & ATTACHMENTS

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|------------|--|------------|---------------------|----------------|
| 7-3 | Miscellaneous | | | |
| 593637 | Horn, Dual Trumpet, Strobe Light & Horn Installation | 593636 | 1 | |
| 593639 | Light, Strobe, Strobe Light & Horn Instl | 593636 | 1 | |
| 258674 | Condenser, Air Cond/Heater Installation, Cab | 594384 | 1 | |
| 258675 | AC/Heater, Air Cond/Heater Installation, Cab | 594384 | 1 | |
| 590074 | AC/Heater, Air Cond/Heater Installation, Cab | 594384 | 1 | |
| 590805 | Pressurizer, Air Cond/Heater Installation, Cab | 594384 | 1 | |
| 588161 | Seat Assy, Trainer, Cab Assy | 594390 | 1 | |
| 590865 | Remote Monitor, Cab Assy | 594390 | 1 | |
| 240519 | Thermistor, Seat Installation, W/Rot | 594394 | 1 | |
| 208264 | Grommet, Platform Assy, Seat Rot | 594544 | 3 | |
| 244506 | Steering Wheel, Platform Assy, Seat Rot | 594544 | 1 | |
| 243304 | Bearing Cup, Seat Installation, W/Rot | 594394 | 2 | |
| 243305 | Bearing Cone, Seat Installation, W/Rot | 594394 | 2 | |
| 258699 | Filter Element, Cab Pressurizer | 590805 | 1 | |
| 238891 | Relay, Condenser, Remote | 258674 | 1 | |
| 239161 | Fan, Defroster, Fan Rework, Defrost | 589053 | 1 | |
| 589053 | Fan, Defroster, Air Cond/Heater Instl, Cab | 594384 | 1 | |
| 22635 | Diode, 1 Amp, 400V, Seat Installation, W/Rot | 594394 | 2 | |
| 225649 | Light, Red, Emergency Brake, Seat Assy | 594543 | 1 | |
| 230886 | Bulb, 24VDC, Emergency Brake, Seat Assy | 594543 | 1 | |
| 234264 | Control Unit, Park Brake, Seat Assy | 594543 | 1 | |
| 234736 | Switch, Seat Assy | 594543 | 3 | |
| 236488 | Switch, Seat Assy | 594543 | 1 | |
| 207155 | Ignition Switch, Platform Assy, Seat Rot | 594544 | 1 | |
| 215096 | Safety Belt, Opt - Assy, Seat, Trainer | 588161 | 1 | |
| 240259 | Kit, Seatbelt Hardware, Training | 588161 | 1 | |
| 240151 | O-Ring, Seat Installation, W/Rot | 594394 | 2 | |
| 215096 | Safety Belt, Seat Assy | 594543 | 1 | |
| 589080 | Kit, Seatbelt Hardware, Operator's Seat | 594543 | 1 | |
| 586692 | Driveline Assembly | 594544 | 1 | |
| 587270 | . Cross Assembly | 586692 | 1 | |

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Section 8 - FRAME & ATTACHMENTS

| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|---------------|--|------------|---------------------|----------------|
| 8-1 | Frame & Attachments | | | |
| 590281 | Boom, Boom Assy | | 1 | |
| 591625 | . Pin, Boom to Chassis | 590281 | 1 | |
| 592277 | . Pin, Boom to Hoist Cylinders | 590281 | 1 | |
| 563280 | . Pin, Boom Assy | 590281 | 1 | |
| 561170 | . Bushing | 590281 | 4 | |
| 592730 | . Bushing | 590281 | 2 | |
| 594451 | Chassis Assembly | | 1 | |
| 591730 | . Bushing, Chassis Assy | 594451 | 6 | |
| 594449 | . Mud Flap, Chassis Assy | 594451 | 2 | |
| 594504 | Carriage Assembly | | 1 | |
| 220275 | . Pin, Cotter, Carriage Assy | 594504 | 4 | |
| 590390 | . Tine, Carriage Assy | 594504 | 2 | |
| 590621 | . Pin, Tine Mounting, Carriage Assy | 594504 | 2 | |
| 590634 | . Pin, Tilt Cylinder to Carriage | 594504 | 1 | |
| 590664 | . Pin, Boom to Carriage | 594504 | 1 | |
| 590669 | . Pin, HD/KO Arm Mounting, Carriage Assy | 594504 | 2 | |
| 590886 | . Pin, Cylinder Mounting, Carriage Assy | 594504 | 2 | |
| 590887 | . Pin, Cylinder Mounting, Carriage Assy | 594504 | 2 | |
| 591316 | . Shim, Carriage Assy | 594504 | 4 | |
| 591737 | . Pin, Cylinder Mounting, Carriage Assy | 594504 | 4 | |
| 592189 | . Kickoff, Carriage Assy | 594504 | 2 | |
| 592730 | . Bushing, Carriage Assy | 594504 | 2 | |
| 563280 | . Pin, Carriage Assy | 594504 | 4 | |
| | | | | |
| 8-2 | Miscellaneous | | | |
| 592532 | Bumper, Threaded | 590900 | 13 | |
| 906182 | Switch, Rocker, Assy, LH Service Bay | 590900 | 2 | |
| 591792 | Sending Unit, Fuel, Assy, LH Service Bay | 591828 | 1 | |
| 253085 | Breather, Assy, LH Service Bay | 591828 | 1 | |
| | | | | |

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Section 9 - ACCESSORIES & OPTIONS

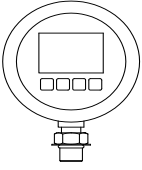
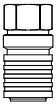
| Allied P/N | Description | Where Used | Quantity on Machine | Order Quantity |
|------------|-----------------------------|------------|---------------------|----------------|
| 9-1 | Accessories & Options | | | |
| 594067 | Speaker, Flush Mount (Pair) | 594229 | 1 | |
| 244837 | Stereo/CD Player | 594229 | 1 | |
| 226688 | Antenna | 594229 | 1 | |
| 256612 | Camera, Remote | 593318 | 2 | |
| 907053 | Camera/Monitor, Rear View | 593317 | 1 | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

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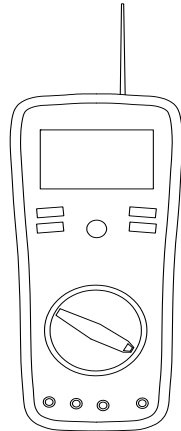
Diagnostic Tools

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

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

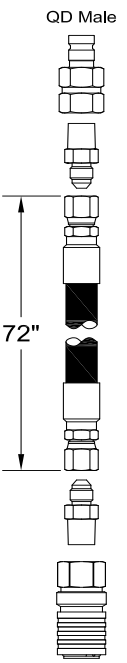



QD Female



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

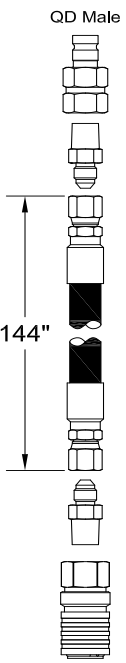


72"

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

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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 | |