

INDUSTRY LEADER



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OPERATING AND SERVICE MANUAL MODEL: MAGNUM - 6

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CAUTION

1. NEVER OPERATE MACHINE WITHOUT ALL GUARDS IN PLACE.
2. DO NOT OPEN EMULSION TANK LID OR OPEN FLUSH TANK FILL PORT #552 WHEN EITHER TANK IS UNDER PRESSURE. RELIEVE PRESSURE ON EMULSION TANK USING #503 PSI RELIEF VALVE. RELIEVE PRESSURE ON DIESEL TANK USING #502B. GAUGE #516 SHOULD READ "0" PRESSURE. NEVER RELIEVE PRESSURE IN ANY OTHER MANNER. VERY SERIOUS INJURY CAN RESULT.
3. Do not plug in emulsion tank heater #527 unless emulsion is above the heating element enclosure inside the tank. This requires a minimum of 60 gallons in the tank.
4. Keep emulsion tank airtight when not in use.
5. Do not allow emulsion to freeze.
6. Do not put hands, feet, etc. near rear of truck screw conveyor #407B.
7. Do not fill flush tank #502 more than 2/3 full.
8. Do not point the nozzle at another person.
9. Do not operate near an open flame.
10. Do not use any type of flame to unclog the emulsion hose or spray ring if they should become clogged.
11. When shooting material out the nozzle, protective eye glasses should be worn.

AMZ

OPERATING MANUAL

START UP SERVICING

The AMZ is fully serviced and tested prior to shipment. However, shipping regulations sometimes do not allow shipment of a fully serviced unit. The following should be checked prior to operation:

HYDRAULIC FLUID

The hydraulic fluid is contained in the hydraulic tank #624. Fill to level indicated on sight gauge #624B. Use anti-wear type industrial hydraulic oils or automotive crankcase oils having letter designations SC, SD, SE or SF - SAE 10W meeting APF service classification MS.

DIESEL FLUSH TANK #502

Fill diesel flush tank 2/3 full with diesel fuel, #502. Do not fill completely as this may cause diesel fuel to enter compressor.

DIESEL ENGINE FUEL TANK #702C

Fill diesel tank located at rear of AMZ, #702C.

BLOWER #711

Check oil level. See blower operating manual back of book. Re-check monthly.

AIR COMPRESSOR #507

Check oil sight gauge. Fill if required. See operating manual back of book. Re-check daily.

ENGINE - 700 SERIES

Check oil level. See engine operating manual, back of book. Re-check daily.

ENGINE DUST COLLECTOR #725F

Remove and clean. See engine operating manual, back of book. Re-check weekly.

EMULSION TANK #501

Fill emulsion tank with asphalt emulsion. Temperature must be between 160 and 175 degrees F. prior to operation. If emulsion is not loaded above 160 degrees F., fill tank 8 hours in advance of operation and plug in heating element #522B to raise temperature to a minimum of 160 degrees F.

THERMOSTAT

Set thermostat #521 at 165 degrees F. Temperature raises about 10 degrees/hr.

AMZ MAGNUM-6

OPERATING MANUAL

OPERATING INSTRUCTIONS

STARTING

1. Connect quick disconnect hydraulic hoses on AMZ trailer to hydraulic motor quick connects 200 and 200A on truck tailgate screw conveyor #406.
2. Close pressure release valve #503 at center of emulsion tank.
3. Start engine and run at 1500 RPM to allow emulsion tank to pressurize. This occurs automatically. Tank pressure is set at the factory at 90 PSI. When the operating pressure is reached the load genie #508 will begin venting to atmosphere. This creates an intermittent popping sound, which is normal.
4. Add asphalt emulsion to line. Turn off engine. Turn emulsion valve to on position, #504B located at the rear of the emulsion tank. Place nozzle in flush box and open emulsion valve #665 to remove diesel fuel and thereby add asphalt into the asphalt emulsion line. This takes approximately 10 seconds. 1 quart of diesel fuel will be removed from the line and 1 quart of asphalt will have entered. It should be obvious when asphalt has entered the line.
5. Restart engine and run at 1500 RPM.
6. Priming: At the beginning of the day the main center screw #331 should be "primed". Simply fill hopper, #306C, 3/4 full with stone. To fill hopper,

first start engine and run at 1500 RPM. Set hydraulic knob (truck tailgate screw) #206E to 4 and knob #206 D (trailer center screw) to 0. Flip the stone switch #665G on the boom control panel to activate hydraulic solenoid. This starts stone feeding into the hopper. Continue filling until the hopper is 3/4 full. Since hydraulic knob #206D is on "0" during this procedure and the tailgate screw will turn, but the main center screw #331 will not be turning. When the hopper is 3/4 full, turn switch #665G on control panel off (note that stone will be kept lower in the hopper during operation - see filling and compacting #3.).

Now set main center screw speed control knob between 3 and 5. Flip switch #665G on control panel on to start stone feeding through the system. A consistent flow will be established in approximately 30 seconds. Now the AMZ is primed.

CLEANING

1. Start engine and throttle up to 1500 RPM. Detach boom, 600 series, from the rear of the AMZ. Lower nozzle close to area to be repaired. This will blow out all dust, water and other debris. Throttle up if more air is required.

SEALING

1. After cleaning the area, open the emulsion valve #665H approximately half way and spray a tack coat of emulsion. Nozzle should then be held approximately 23" from area to be repaired.

FILLING AND COMPACTING

1. After tacking the area with emulsion aim the nozzle straight down (essential for compaction) at a height of approximately 23". Flip the switch #665G on the control panel to energize the hydraulic system, thereby starting the truck screw conveyor and main center screw conveyor. This starts aggregate flowing.

2. As the aggregate begins to flow, the operator can increase or decrease the amount of the emulsion with the aggregate by adjusting the valve which controls the flow of emulsion, 665H. Stone should be lightly, but fully, coated with emulsion.
3. **Flow of aggregate from truck to hopper should be controlled so that the hopper is never more than half full of aggregate, and the screw in the hopper, #321 , is partly visible.** The operator can increase or decrease the aggregate output by adjusting the hydraulic speed control knobs #206D and #206E.
4. Operator fills area evenly.
5. When area is filled, turn off switch on operating panel, #665G, to stop aggregate
6. When aggregate stops, close emulsion control valve, #665H.
7. Replace boom.
8. Turn off engine.

AMZ

MAGNUM 6

OPERATING SPECIFICATIONS

Motor	1500 - 1750 R.P.M.
Air Pump.....	2475 - 2887 R.P.M.
Air Pump.....	Positive Displacement
Hydraulic Pump.....	1500 - 1750 R.P.M.
Compressor.....	750 to 875 R.P.M.
Hydraulic Fluid.....	23 Gallon Capacity
Diesel Flush Tank.....	30 Gallon Capacity
Diesel Fuel Tank.....	20 Gallon Capacity
Emulsion Tank.....	250 Gallon Capacity
Emulsion Temperature.....	160 degrees F. - 175 degrees F.
Operating Temperature Range.....	Above 0 degree F.
Hydraulic Pressure (with load).....	600 - 1000 P.S.I.
Center Screw.....	39 +/- 10 RPM
Truck Auger.....	31 +/- 6 RPM

CLEANING INSTRUCTIONS

ASPHALT EMULSION LINE

The emulsion line #514A should be flushed preferably with a non-flammable citrus based asphalt solvent or diesel fuel, when the time between repairs exceeds 20 minutes, and at the end of every day. To flush the line: Turn valve #504B to flush and open valve #665H. Flush into flush box 1007C. Flush only when engine is turned off. If the emulsion line ever becomes clogged do not attempt to unclog by applying any type of open flame to the emulsion line. No open flame should be used to clean any part of the AMZ equipment.

If some asphalt emulsion is spilled on machine it can be wiped off immediately with diesel fuel or asphalt solvent.

If asphalt emulsion has accumulated on the machine or hoses you should spray them with your asphalt cleaner, let soak approximately 3 minutes and wash off with a water or steam. This should be done weekly.

AGGREGATE FEED SYSTEM

The aggregate hopper #306C should be cleaned of fines by dropping the trap door on the bottom of the hopper daily. The entire aggregate feed assembly should be rinsed with water for 10 minutes daily with the engine operating at 1,500 RPM and the center screw #331 turning at approximately 35 RPM and the truck auger #400 off. This will thoroughly clean the unit of fines and assure smooth operation to maintain the AMZ's high output.

LUBRICATING AND MAINTENANCE INSTRUCTIONS

1. Engine - refer to separate manual on engine in back of this manual.
2. Blower - refer to separate manual in back of this manual.
3. Compressor - check separate manual back of book.
4. Lubricate bearings at each end of screw conveyor #404 on truck, and in machine at hopper end #306E, approximately every 75 hours.
5. Check hydraulic oil level every day #624.
6. Check drive belt on air compressor after 100 hours.
7. Check drive belts on hydraulic pump after 100 hours.
8. Check and tighten all bolts periodically, including axles (approximately 100 hours).
9. Remove and clean hydraulic oil filter in #624 first 30 hours and then every 100 hours #200B. Replace return line filter #208C first 30 hours then every 100 hours.

TROUBLE SHOOTING

NO EMULSION

CHECK FOLLOWING:

1. Emulsion tank #501A empty
2. Emulsion line #504B valve closed on tank.
3. Low P.S.I. in emulsion tank. Check gauge, #516.
4. Spray ring #105 plugged. Remove and clean.
5. Hose from emulsion tank to nozzle plugged. If equipped with heated hose start engine to allow heating and turn flush on. Do not attempt to unplug the emulsion hose by applying an open flame to the emulsion hose or spray ring.
6. Emulsion cold. Check temperature.
7. Emulsion has separated and become lumpy. Check emulsion by placing a rod to the bottom to check for "bubble gum" like asphalt residue on the bottom. If separated, drain tank #550 and flush with diesel fuel.

HYDRAULIC SYSTEM MALFUNCTION

CHECK FOLLOWING:

1. Check oil in hydraulic reservoir #608.

2. Check belts on hydraulic pump.
3. Check switch #665G for loose wire.
4. Check solenoid, 200 series. (To check: hold hand on solenoid and energize switch #665G, you should be able to feel impulse in valve).
5. Hydraulic system overload (PSI over 1,000 on hydraulic gauge #204B).
 - A. Check hopper #306 for overfilling. If overfilled, lower RPM of truck screw and/or open trap door on bottom of aggregate hopper #306 and remove excess stone. This also may also be necessary if a dirty wet stone is allowed to dry in the hopper overnight. It may also sometimes be necessary when a small stone is transported in the hopper a long distance and becomes "packed down".
 - B. Check tailgate feeder aggregate shoot. If stone is not free falling it will wedge at the top and strain the system. Raise dump bed, lower shoot or remove obstruction from shoot as required. Lower shoot.
 - C. There could be something stuck in the center screw #331. This can normally be corrected by reversing the screw for a few revolutions. Swap the quick disconnects on the screw motor #333A and engage the hydraulic system. Run backwards for 3 or 4 revolutions and then swap the connects back for normal operation.

MOTOR WILL NOT START

CHECK FOLLOWING:

1. Check micro safety switch on aggregate hopper screen #301.
2. Refer to engine manual.

AGGREGATE NOT COMING THROUGH HOSE

CHECK FOLLOWING:

1. Aggregate hopper #306 empty.

2. Screw not turning.
3. Check hydraulic system - see page 10..
4. Check engine R.P.M. - 1,500 to 1,750.
5. Aggregate hose #103F plugged, shake hose.
6. Nozzle plugged - remove and clean.

WIRING CODE FOR TAIL LIGHTS & BRAKES

GD (Ground) - Black
LT (Left Turn) - Red
RT (Right Turn) - Green
S (Brakes) - White
TM (Running Lights) - Brown

AMZ MATERIAL SPECIFICATIONS

Below are general specifications for the materials used in an AMZ. The materials are very common. This is not a complete list, as a variety of materials can be used and manufacturer trade names vary by locality. Please call if we can assist in any way.

STONE

General Description: 3/8" or 1/4" preferably washed angular crushed stone. Round river rock also acceptable, crushed preferred.

GENERAL SHIEVE ANALYSIS

100%	1/2 inch
90 - 100%	3/8 inch
20 - 100%	3/16 inch (#4 screen)
5 - 30%	1/8 inch (# 8 screen)
0 - 10%	1/16 inch (#16 screen)

EMULSION

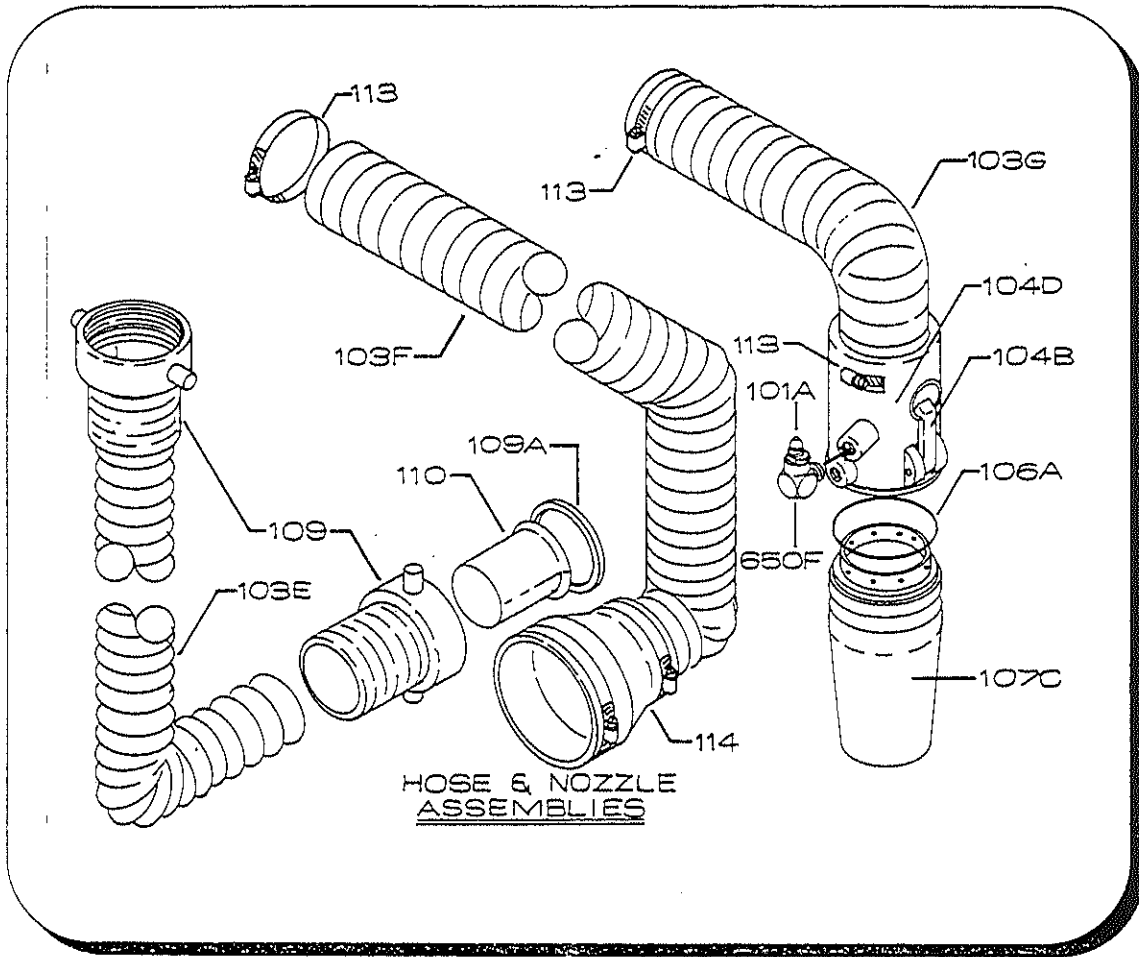
General Description: Rapid setting asphalt emulsion, commonly referred to as RSII, CRSII and sometimes CMSII. Other trade names are used in some areas. Rapid setting high floats are also acceptable, and are preferable in cold weather (less than 32 F.) operation.

SPECIFICATIONS

	Min.	Max.
Viscosity, Saybolt Furol @ 122 degrees F. (50 degrees C.), s	75	400
Settlement, 5-Day, %		5
Storage Stability, Test, 24-h, %		1
Demulsibility, 35 ml, 60	40	
Sieve test, %		0.10
Residue by distillation, %	63	
Penetration, 77 degrees F. (25 degrees C.)	100	
Ductility, 77 degrees F. (25 degrees C.), 5	40	
Solubility in trichloroethylene, %	97.5	

AMZ WARRANTY

Subject to the terms and conditions hereinafter set forth, ZIMMERMAN EQUIPMENT COMPANY (the Company) warrants products and parts sold by it, insofar as they are of its own manufacture, against defects of material and workmanship, under use and service in accordance with Company's written instructions, recommendations and ratings for installation, operating, maintenance and service of products, for a period of 90 days from the date of delivery. THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT, AS COMPANY MAY ELECT, OF ANY DEFECTIVE PARTS, REGARDING WHICH, UPON DISCOVERY OF THE DEFECTS, THE PURCHASER HAS GIVEN IMMEDIATE WRITTEN NOTICE. Installation and transportation costs are not included. Company shall have the option of requiring the return to it of the defective material, transportation prepaid, for inspection. COMPANY DOES NOT WARRANT THE MERCHANTABILITY OF ITS PRODUCTS AND DOES NOT MAKE ANY WARRANTY, EXPRESS OR IMPLIED, OTHER THAN THE WARRANTY CONTAINED HEREIN. Company has not authorized anybody to make any representation or warranty other than the foregoing express warrant, the Purchaser's exclusive remedy shall be repair or replacement of defective parts, and in no event whatsoever shall the Seller be liable for damages or injury to persons or property or for incidental or consequential damages.



Model: AMZ Magnum - 6

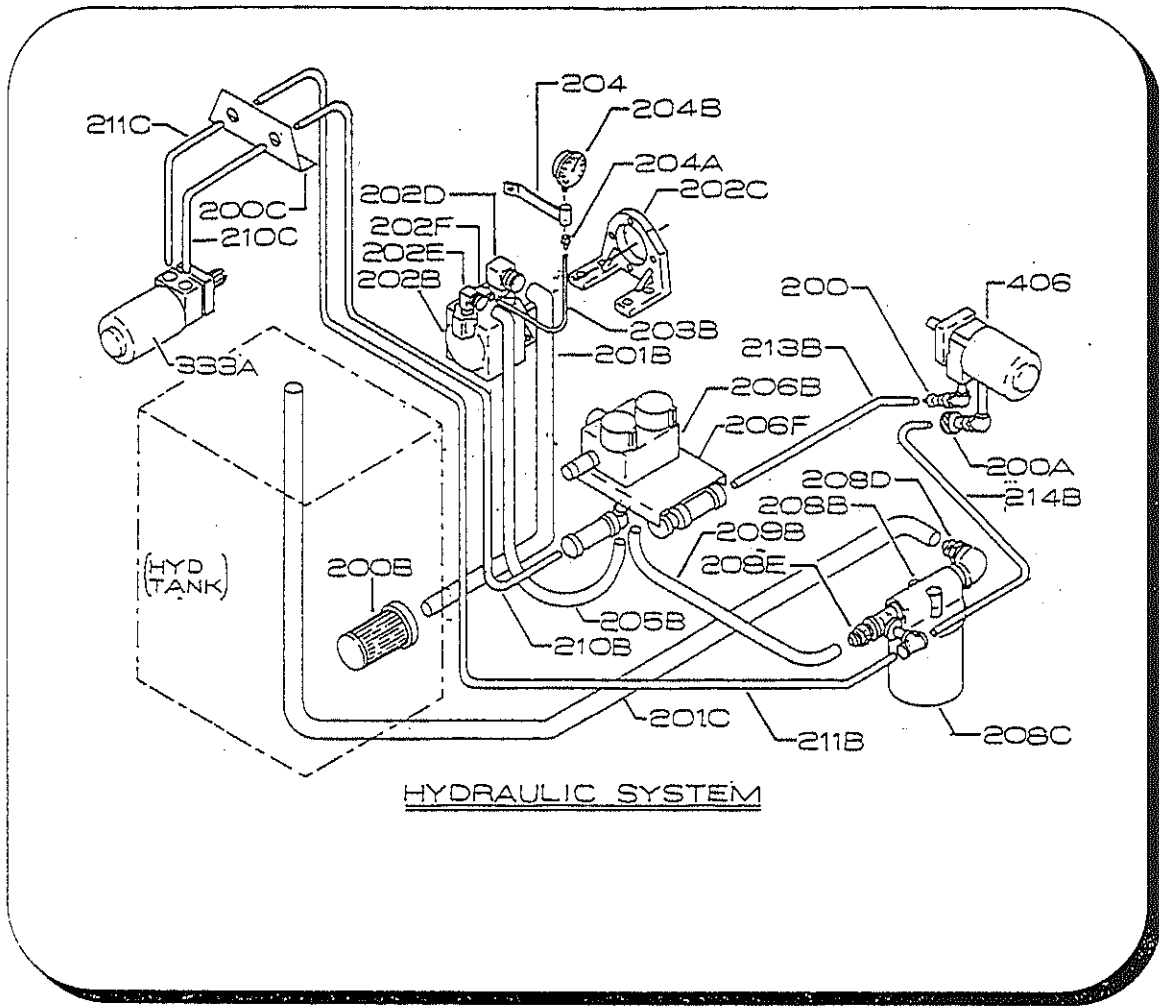
100 Series - Hose and Nozzle Assemblies

3653 DG A111A A111GES

Model: AMZ Magnum - 6

100 Series - Hose and Nozzle Assemblies

101	Regulator valve
101A	Emulsion hose adapter
103E	Air hose (blower to airlock)
103F	Aggregate hose (airlock to boom)
103G	Short hose section
104B	Locking arm and pin (1 of each)
104D	Nozzle housing
106A	Spray ring gasket
107C	Nozzle with attached spray ring
109	Pin lug coupler
109A	Pin lug coupler gasket
110	Trumpeted sleeve
113	Hose clamp
114	3" to 4" adapter
650F	3/8" swivel 90 degree- female

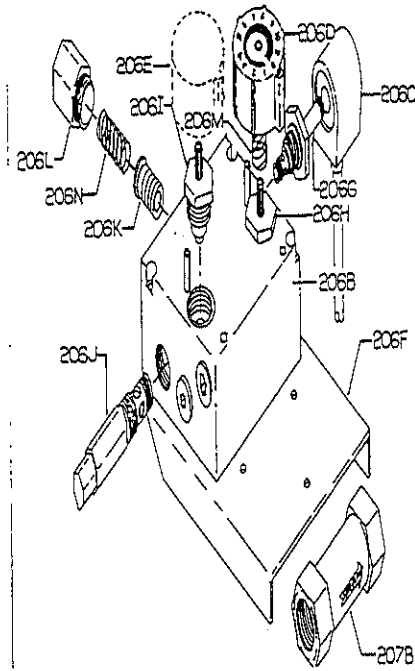


200 Series-Hydraulic System

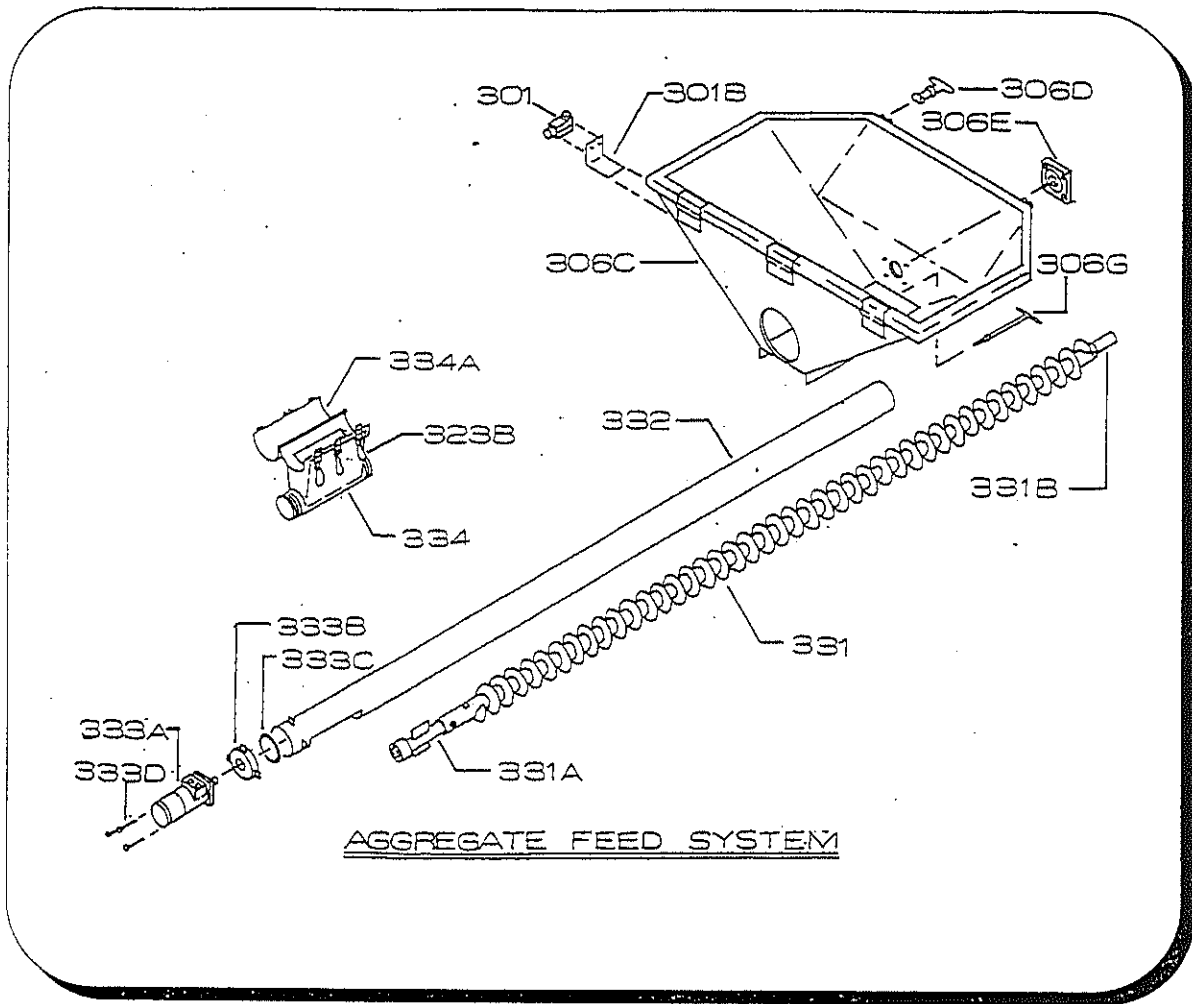
200 Series-Hydraulic System

200	Hydraulic Quick Disconnect - Male
200A	Hydraulic Quick Disconnect - Female
200B	Hydraulic Suction Filter
200C	Hydraulic Hose Mount Bracket
201B	1" Hydraulic Suction Hose
201C	1" Hydraulic Return Hose
202B	Hydraulic Pump
202C	Hydraulic Pump Foot Bracket
202D	1" 90 degree elbow
202E	3/4" 90 degree elbow
202F	1/4" 90 degree elbow
203B	1/4" hydraulic hose to gauge
204	Hydraulic PSI gauge bracket
204A	1/4" Hydraulic Adaptor
204B	Hydraulic PSI Gauge
205B	3/4" Hydraulic Hose
206B	Fluid Control Valve w/solenoid & Coil
206C	Solenoid Coil Only
206D	Black Knob
206E	Yellow Knob
206F	Mounting Bracket
206G	Hydraulic Solenoid
206H	Truck Auger Valve
206I	Hopper Valve
206J	Honed Assembly
206K	Spool Assembly
206L	Spool Assembly Cover
206M	Knob Spring
206N	Spool Spring
207B	In-line flow control
208A	Return line filter housing only
208B	Return line filter & housing
208C	Return line filter only

208D	1" hydraulic adaptor
208E	3/4" hydraulic adaptor
209B	3/4" hydraulic hose
210B	1/2" hydraulic hose
210C	1/2" hydraulic hose
211B	1/2" hydraulic hose
211C	1/2" hydraulic hose
212C	Hydraulic motor seal kit-straight shaft
212D	Hydraulic motor end mounting plate - straight shaft
213B	1/2" hydraulic hose
214B	1/2" hydraulic hose
216B`	Complete hydraulic hose set
333A	Hydraulic motor - 14 spline shaft - hopper
406	Hydraulic motor - Straight shaft truck auger



200 Series - Hydraulic Control Valve



Model: AMZ Magnum - 6

300 Series - Aggregate Feed System

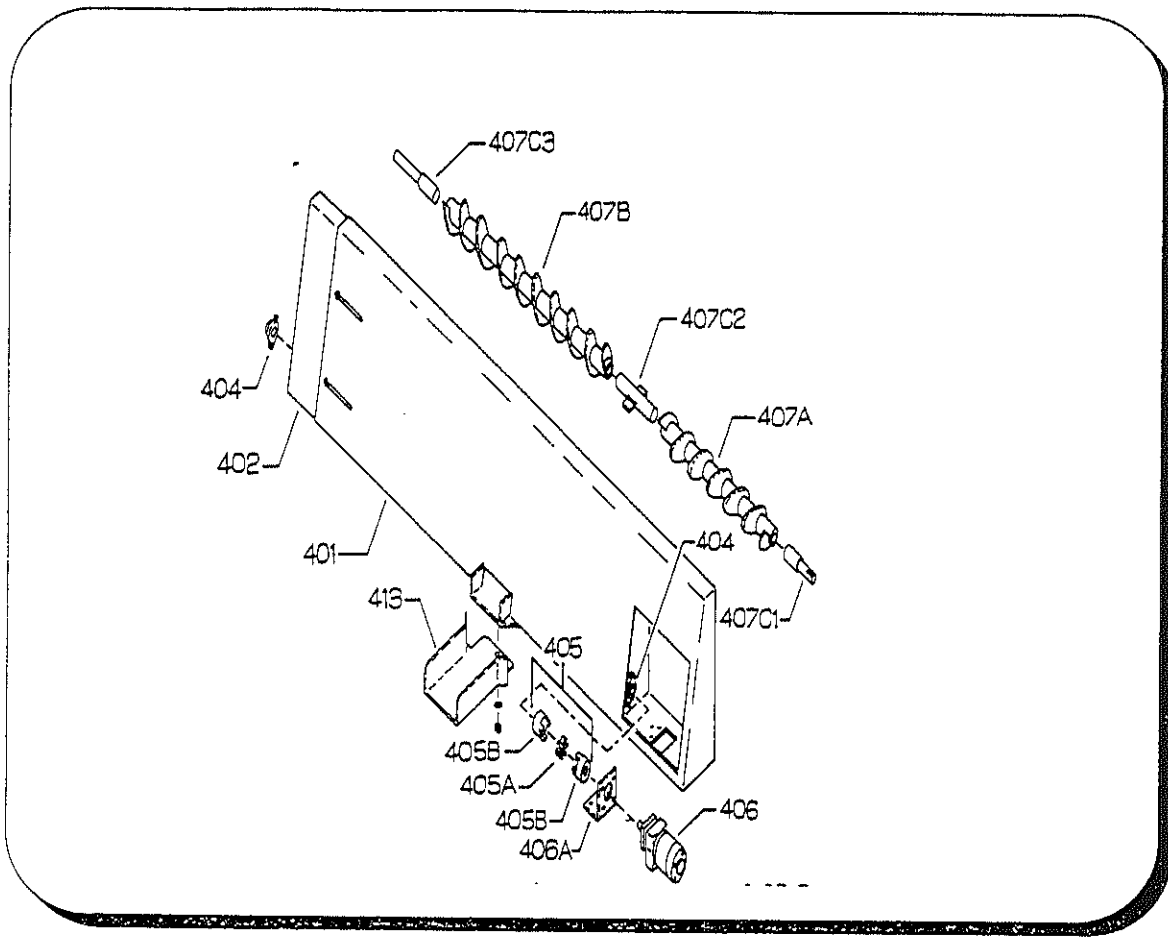
200 Series - Hydraulic Control Valve

206B	Hydraulic control valve with solenoid and coil
206C	Solenoid coil only
206D	Black knob
206E	Yellow knob
206F	Mounting bracket
206G	Hydraulic solenoid
206H	Truck auger valve
206I	Hopper valve
206J	Honed assembly
206K	Spool assembly
206L	Spool assembly cover
206M	Knob spring
206N	Spool spring
207B	In-line flow control

Model: AMZ Magnum - 6

300 Series - Aggregate Feed System

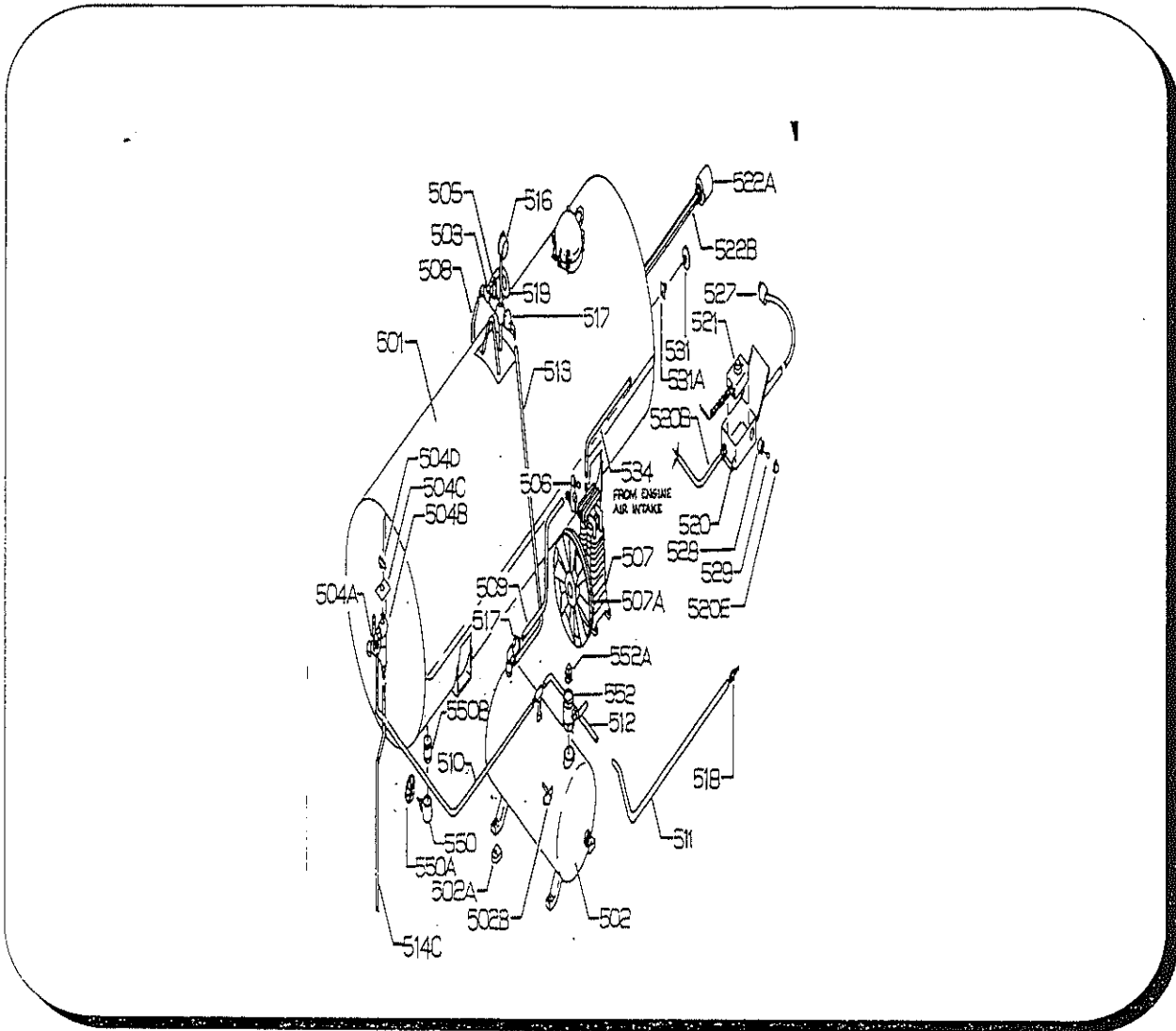
301	Safety switch
301B	Safety switch mounting bracket
306C	Aggregate hopper
306D	Hopper lid hold down strap
306E	1 1/4" bearing
306G	Hopper dump door pull bar
331	Aggregate screw complete - 6"
331A	Drive shaft w/paddles and female coupler - 6"
331B	Idler shaft
332	Aggregate screw feed pipe - 7"
333A	Hydraulic motor - 14 spline shaft
333B	Hydraulic motor mounting ring
333C	Mounting ring gasket
333D	Mounting ring bolt
333E	Hydraulic motor seal kit
334	Air lock complete - 6"
334A	Air lock gasket
323D	Air lock gasket - 6"



400 Series - Truck Auger

400 Series - Truck Auger

400	Truck Auger Complete w/motor and chute
401	Truck Auger Housing
402	Truck Auger Housing Extension
404	1" Screw Auger Bearing - 2 required
405	Hydraulic Motor Coupler Complete
406	Hydraulic Motor - Truck Screw
406A	Hydraulic Motor Mounting Bracket
407	Screw Auger Complete
407A	Short Screw Auger
407B	Long Screw Auger
407C	3 Screw Auger Shafts
407C1	Screw Auger Shaft Keyed for #405 Coupler
407C2	Screw Auger Shaft w/kick paddles
407C3	Screw Auger Shaft for #402 Extension
408	Old Type Rock Chute Complete
409	Old Type Chute Extension
410	Old Type Chute
411	Old Type Chute Swivel
411A	Auger Swivel Ring
412	Tail Gate Shut-off
413	New Type Rock Chute



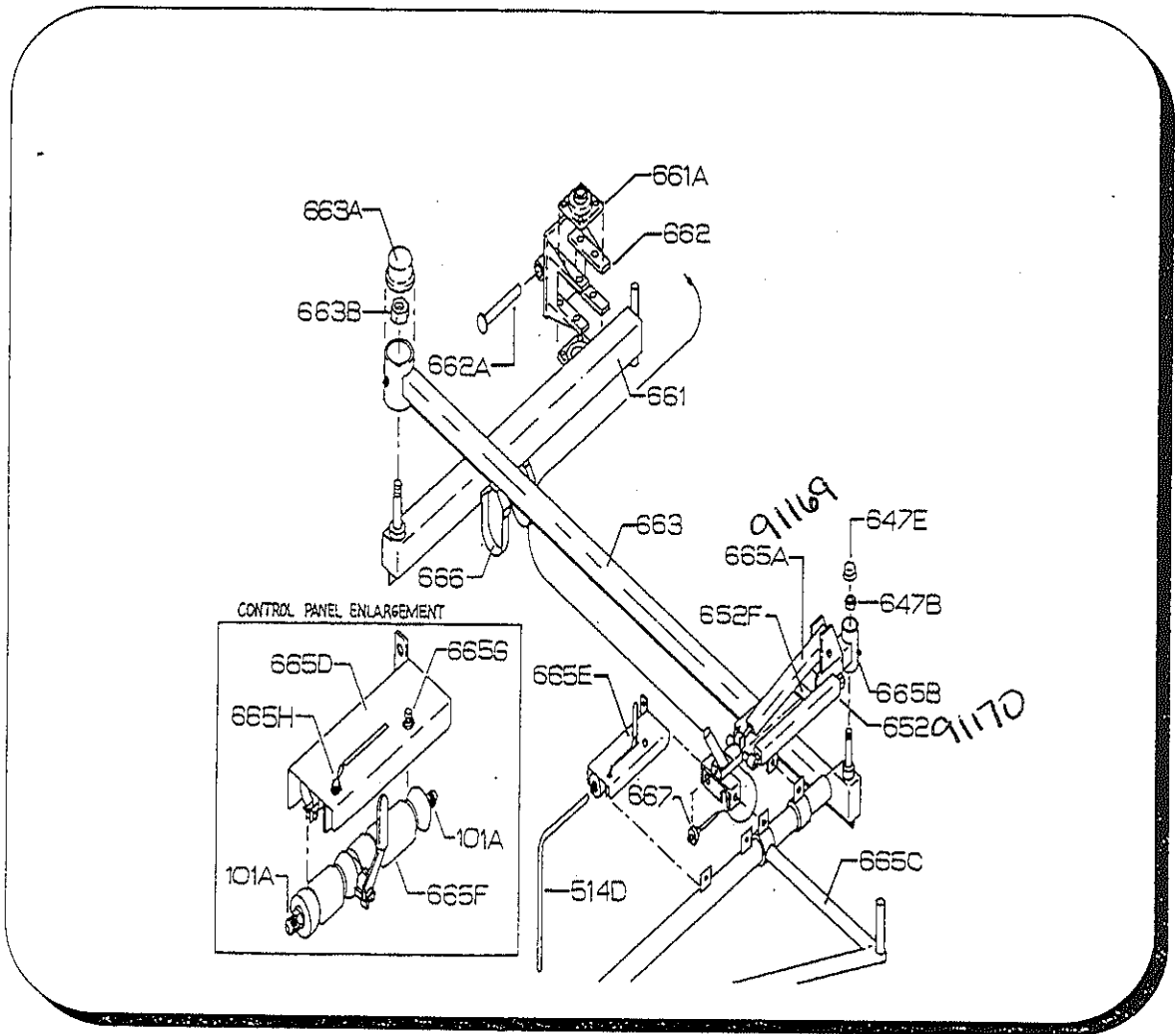
500 Series - Emulsion and Flush System

500 Series - Emulsion and Flush System

- 501 250 Gallon emulsion tank less heating element and valve assemblies with cover
- 501A 250 Gallon emulsion tank non-insulated
- 501C 8" enclosure "O" - ring - specify color
- 5010 Emulsion tank insulation kit
- 502 30 Gallon flush tank
- 502A Tank Mounting Pad
- 502B 1/4" pet cock
- 503 1/2" ball valve - PSI relief
- 504 Rear valve assembly complete
- 504A 1/2" ball valve - crack wand
- 504B 2-Way brass valve
- 504C Valve position plate
- 504D Knob for #504B
- 505 PSI Pop-off valve
- 506 Load Geni
- 507 Air Compressor
- 507A Air Compressor fly-wheel only
- 507B Valve & reed kit for #507
- 508 1/2" air hose - 51" long
- 509 1/2" air hose - 44" long
- 510 1/2" air hose - 62" long
- 511 1/2" air hose - 62" long
- 512 1/2" air hose - 22" long
- 513 1/2" air hose - 50" long
- 514C High pressure, heat resistant, emulsion hose
- 516 Tank PSI gauge
- 517 1/2" check valve
- 518 3/8" to 1/4" adapter
- 519 1/4" pig-tail
- 520 Thermostat box and cover

520A Thermostat box cover
520B Electrical cord-Thermostat to element
520C Thermostat assembly complete
520D Thermostat box strain relief
520E Green lens
521 Thermostat
521A Thermostat knob
522A Element Cover
522B 6,000W 110/240V element
527 Cord-thermostat to power source
528 Thermostat light complete
529 Lamp only
530 Male 110V plug for #527
531 Temperature gauge - 3" face
531A Gauge mounting bracket
531B Temperature gauge - 5" face
532 Emulsion level gauge
534 1/2" air hose - 40"
550 2" valve - emulsion dump
550A Handle for #550
550B Nipple
551 Emulsion dip-stick
552 Regulator valve
552A Male plug w/psi relief hole

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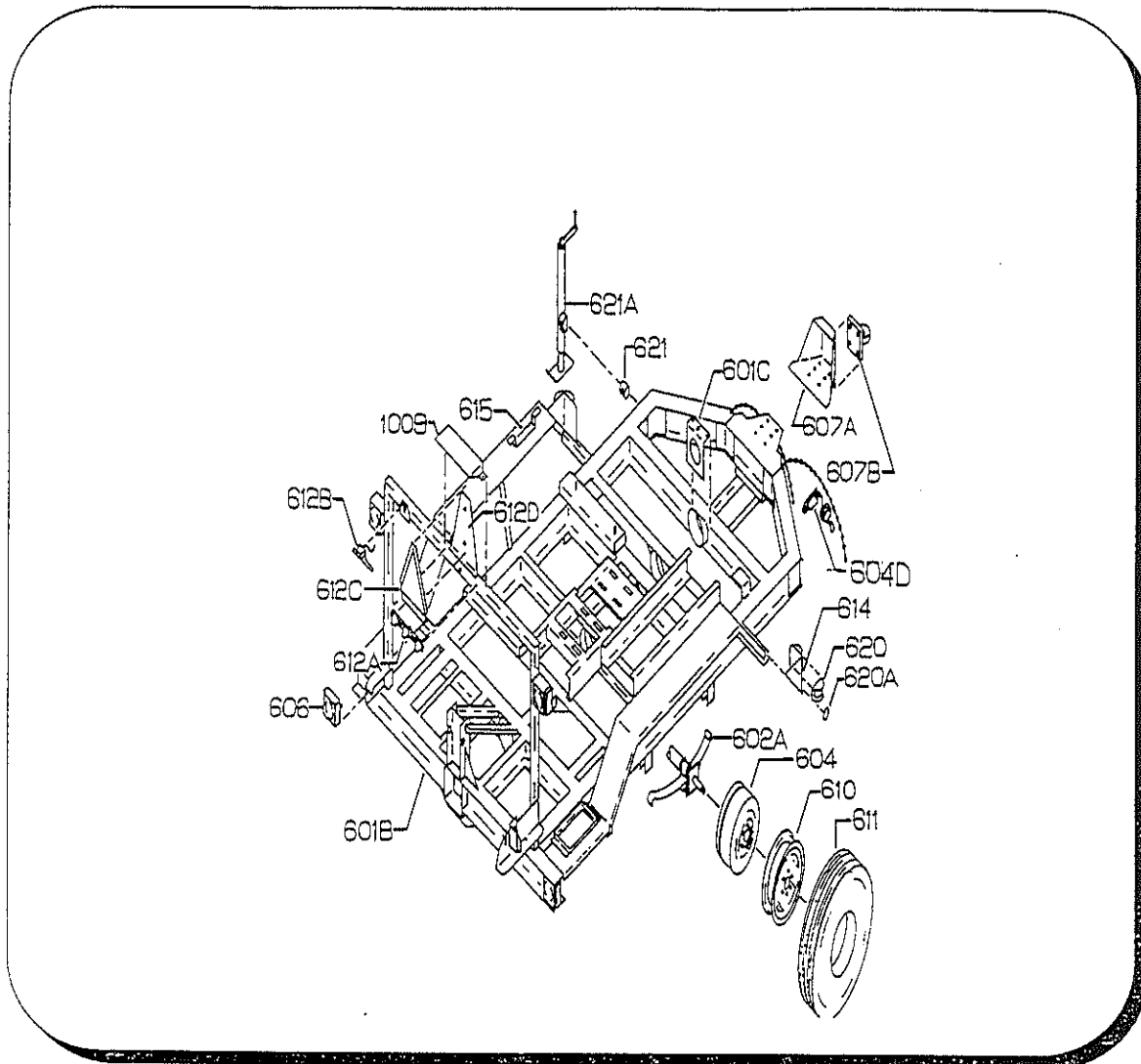


600 Series - Cobra Boom

91169 - 91174
 91170 - 91175
 91184 - 91174

600 Series - Cobra Boom

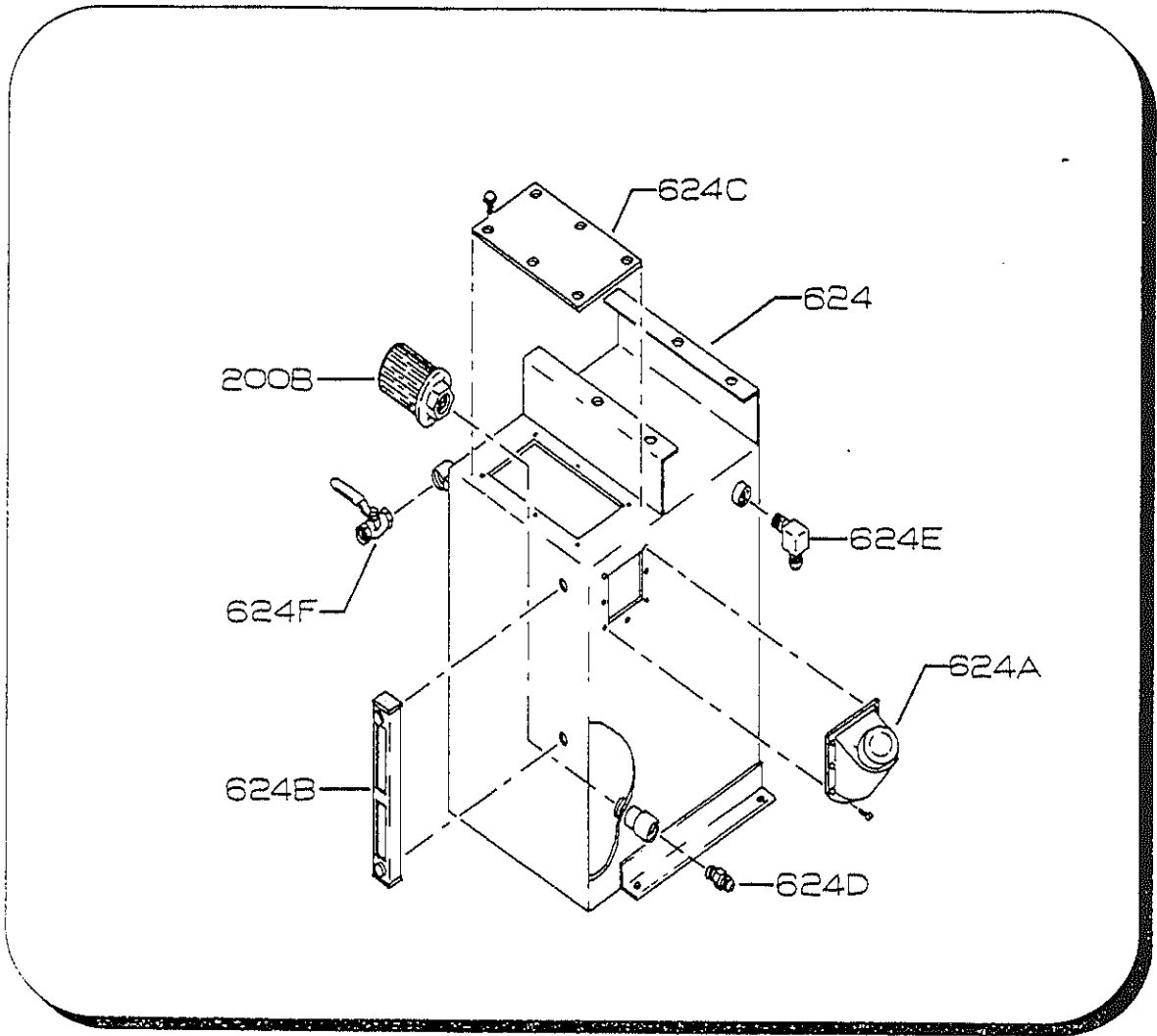
101A	Emulsion hose adaptor
514D	Emulsion hose - 5 feet long
647B	3rd section crenellated nut
647E	3rd section dust cap
652	Spring cylinder complete
652F	Cylinder tie bracket
661	1st section
661A	Heavy duty bearing
662	Swivel mounting bracker
662A	Swivel bracket pin
663	2nd section
663A	2nd section grease cap
663B	2nd section crenellated nut
665A	3rd section spring assembly complete
665B	3rd section pivot & spring mount assembly
665C	3rd section aggregate pipe and handle
665D	3rd section control panel only
665E	3rd section control panel with valve assembly
665F	3rd section emulsion valve assembly
665G	Stone switch on/off
665H	Horn switch - Momentary on
666	Emulsion hose hanger
667	Throttle



600 Series - Trailer Frame Assembly

600 Series - Trailer Frame Assembly

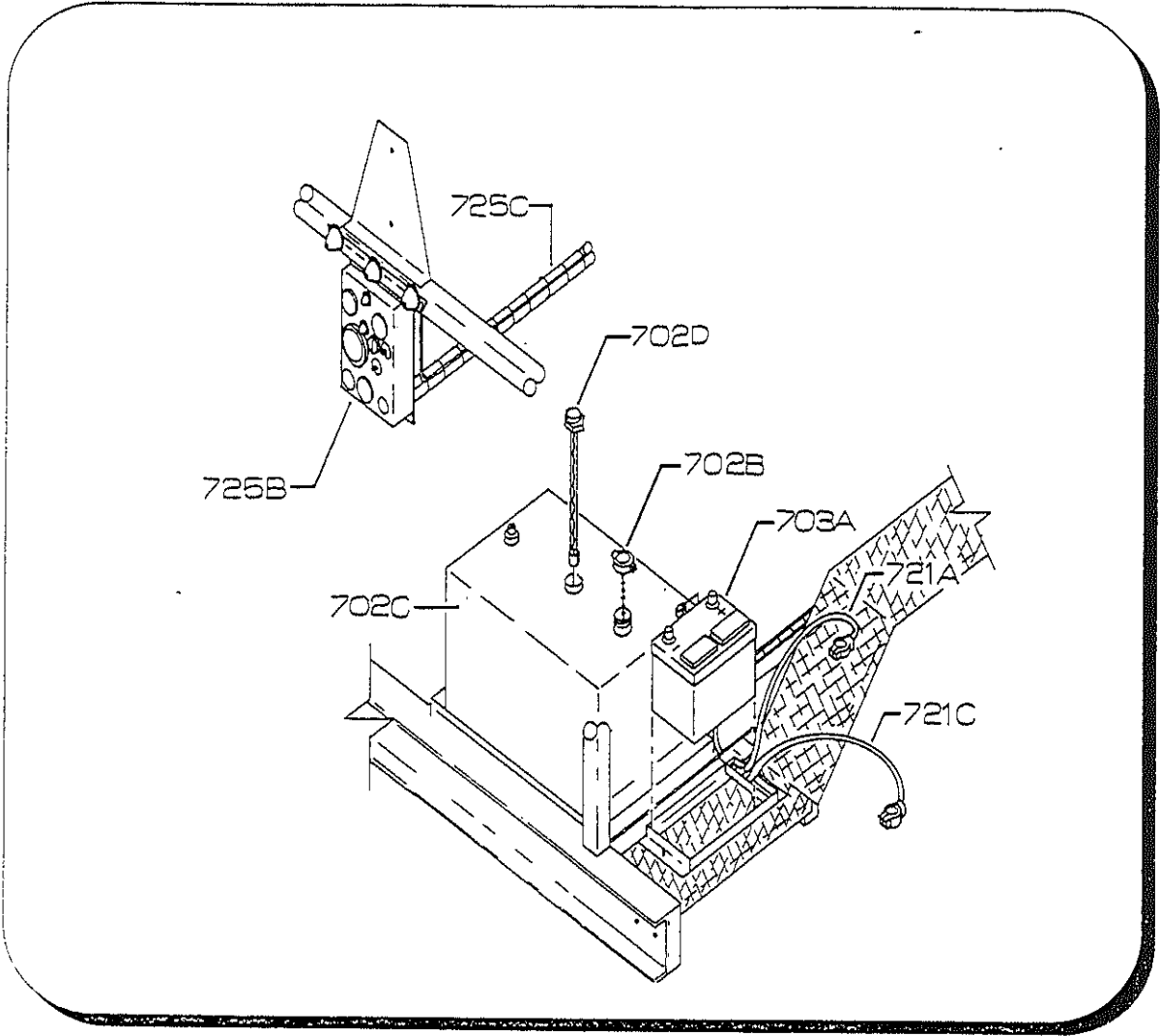
- 601B John Deere Frame less hopper
- 601C Screw pipe centering bracket
- 602A Axle with electric brakes - complete
- 604 Axle hub complete - backing plate to grease cap with electric brakes
- 604D Break-away brake switch
- 606 Tail light
- 607A Pintle eye hitch
- 607B Pintle eye only
- 610 Wheel rim
- 611 Tire
- 612A Identification light
- 612B License plate bracket with light
- 612C SMV emblem
- 612D SMV emblem mounting bracket
- 614 Running light mounting bracket
- 615 Thermostat cord bracket
- 620 Running light
- 620A Amber reflector
- 621 Jack adaptor
- 621A Jack
- 623 Wheel chock
- 1009 Identification light guard



600 Series - Hydraulic Reservoir

600 Series - Hydraulic Reservoir

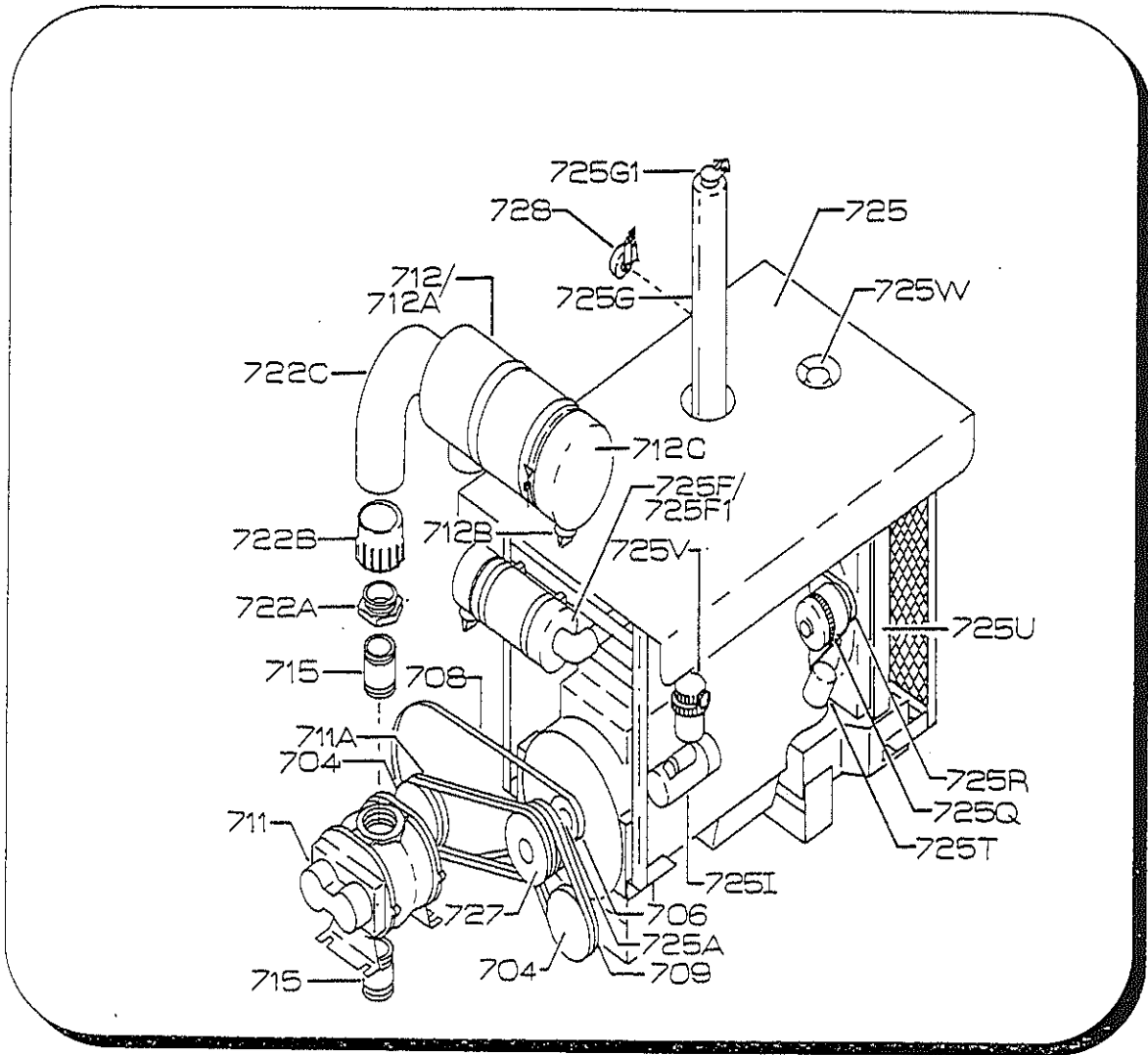
200B	Hydraulic suction filter
624	Hydraulic tank complete
624A	Fill cap and screen
624B	Level sight glass
624C	Suction filter access panel
624D	1" hydraulic adaptor
624E	1" 90 degree adaptor elbow
624F	1/2" ball valve



700 Series - Electrical and Fuel System

700 Series - Electrical and Fuel System

702B	Fuel tank cap and chain
702C	Fuel tank w/gauge and cap
702D	Fuel level gauge
703A	Battery
721A	Short negative battery cable
721C	Long positive battery cable
725B	John Deere control panel w/wiring harness
725C	John Deere panel wiring harness only

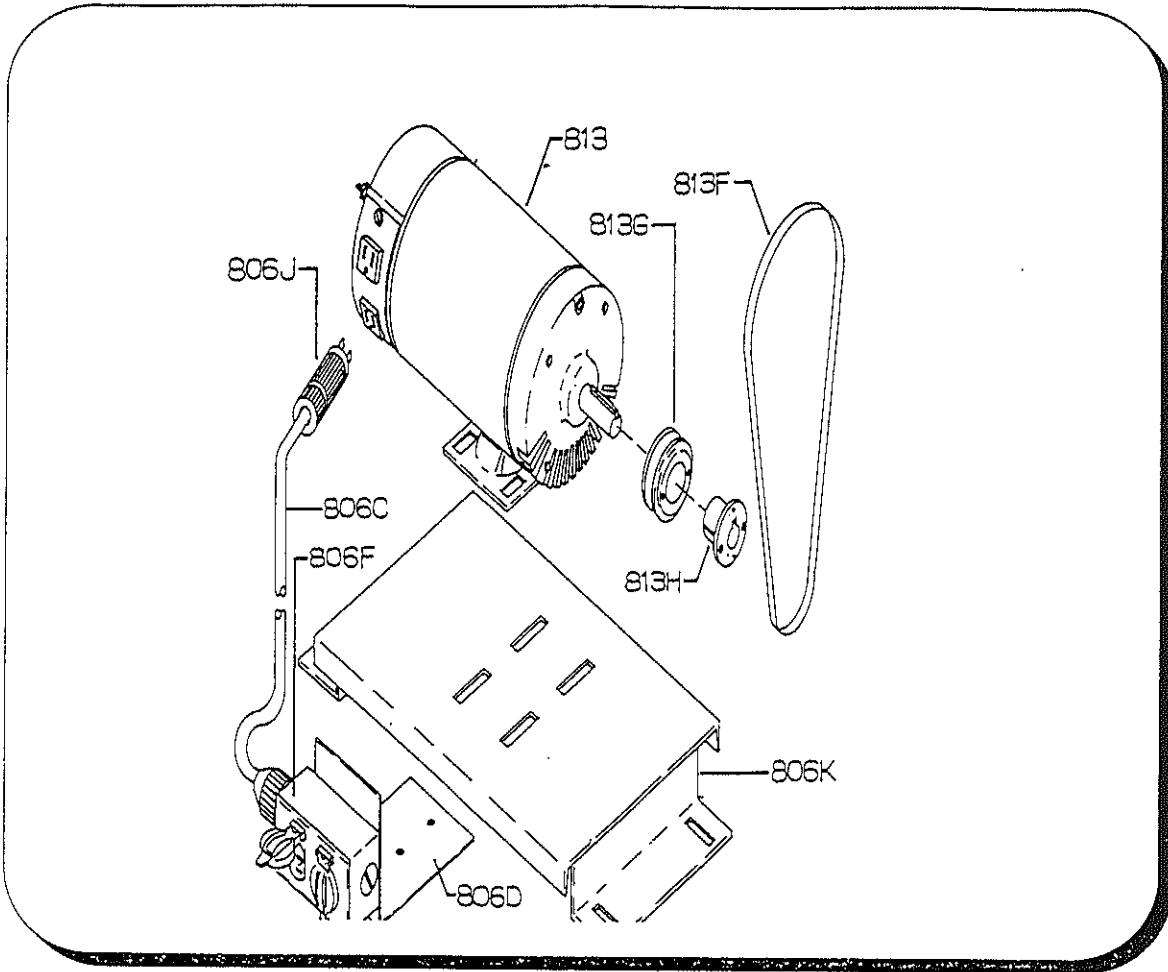


700 Series - Power Train John-Deere

6922

700 Series - Power Train John-Deere

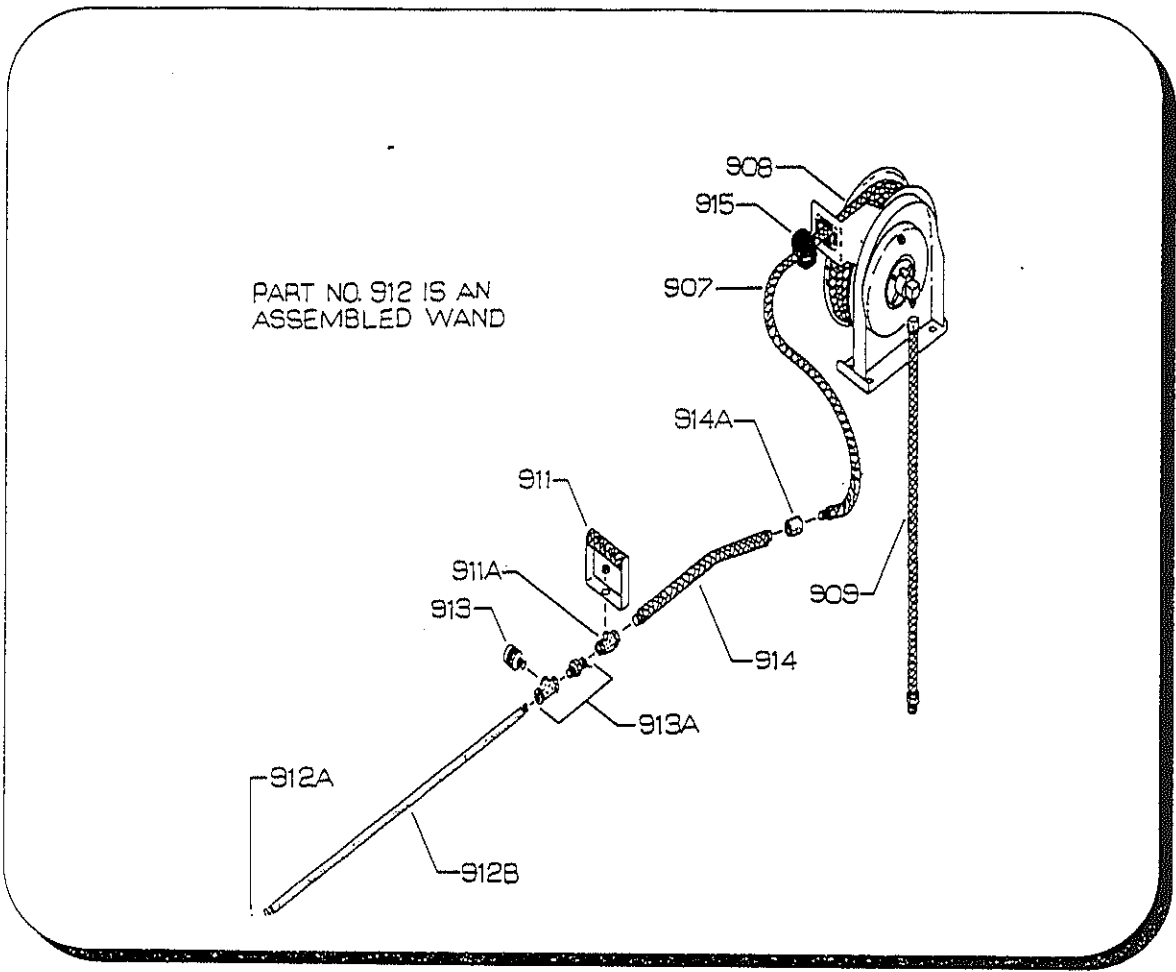
704	Hydraulic pump and blower pulley
706	Engine shaft pulley for A/C belt
708	Air compressor belt
709	Hydraulic pump belt
711	Blower
711A	Blower belt
712	Air Cleaner Complete
712A	Filter
712C	End cap with ring clamp
715	3" x 4" nipple
722A	3" x 4" bushing
722B	PVC Adaptor
722C	Rubber flex reinforced hose - 2 feet long
725	John Deere Engine
725A	Engine shaft
725F	Engine air filter element
725F1	Air filter housing
725G	Muffler
725G1	Rain Cap
725I	Starter
725V	Engine fuel filter
725W	Radiator Cap
725U	Radiator
725R	Alternator-Fan belt
725Q	Alternator
725T	Engine oil filter
727	Engine pulley - blower & hydraulic pump
728	Horn w/bracket



800 Series - Generator System

800 Series - Generator System - Miscellaneous

802	Choke Cable
802A	Veneere Throttle Cable
803	Single Tail Light Lense
803B	Side Tail light Lense
805	Winterization Package
806	AMZ Decal Kit
806A	Large "AMZ" decal
806C	Generator extension cord assembly
806D	Generator extension cord mounting bracket
806F	Weatherpruf box for receptacle
806H	Duplex receptacle
806I	Weatherpruf box cover
806J	120V male plug
806K	Generator mounting bracket
807	Battery box cover rubber pad
808	6 way light plug with cover - female
809	6 way light plug - male
810	6 way light cable - 18 ft. long
811	AMZ parts and service manual
812	10-3 cable for Wisconsin system
813	Generator
813E	Heat tape power plug
813F	Generator belt "A" type
813G	Generator pulley "A" type
813H	Bushing for #813G
814A	Emulsion hose insulation
814C	Heat tape specify length
815	Small "AMZ" decal

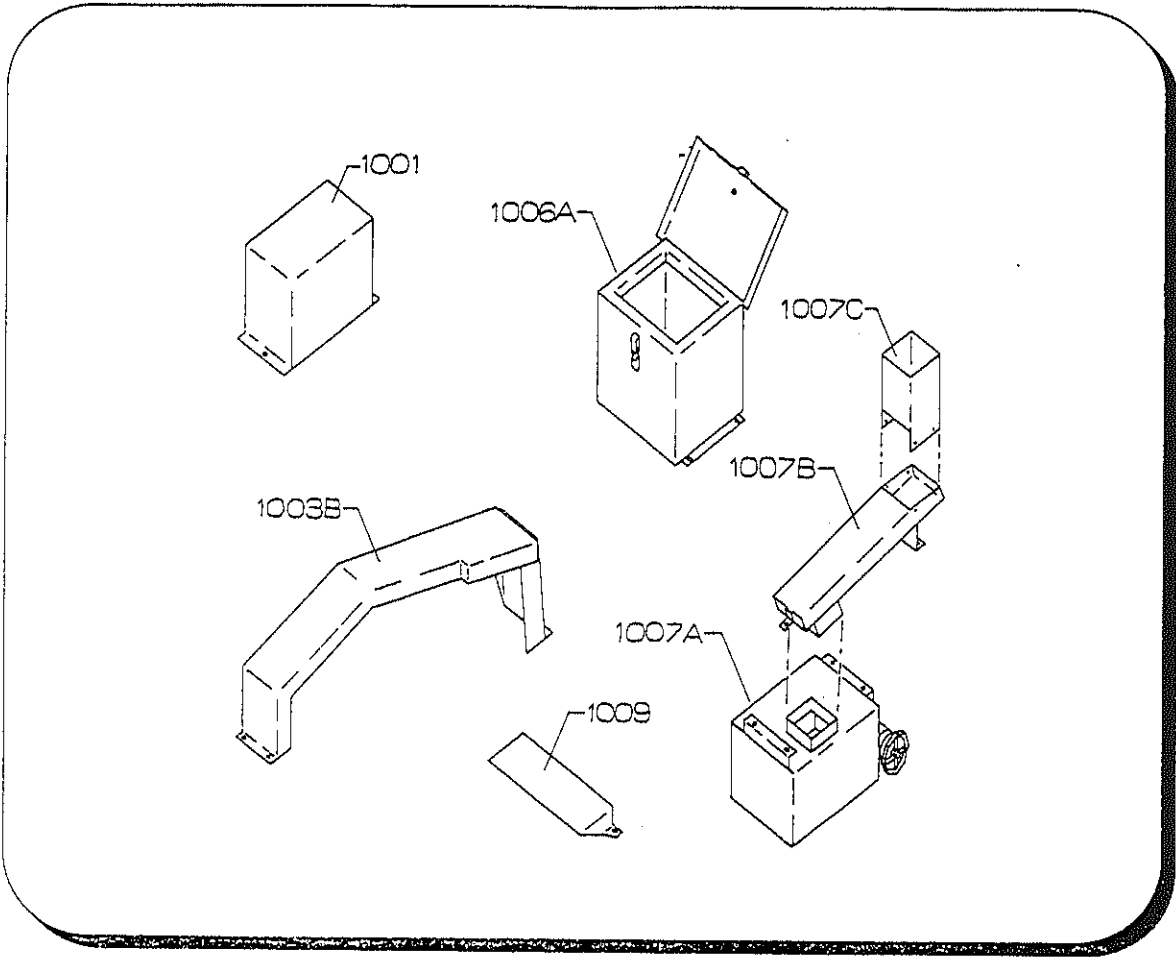


PART NO. 912 IS AN
ASSEMBLED WAND

900 Series - Crack Filling Attachment

900 Series - Crack Filling Attachment

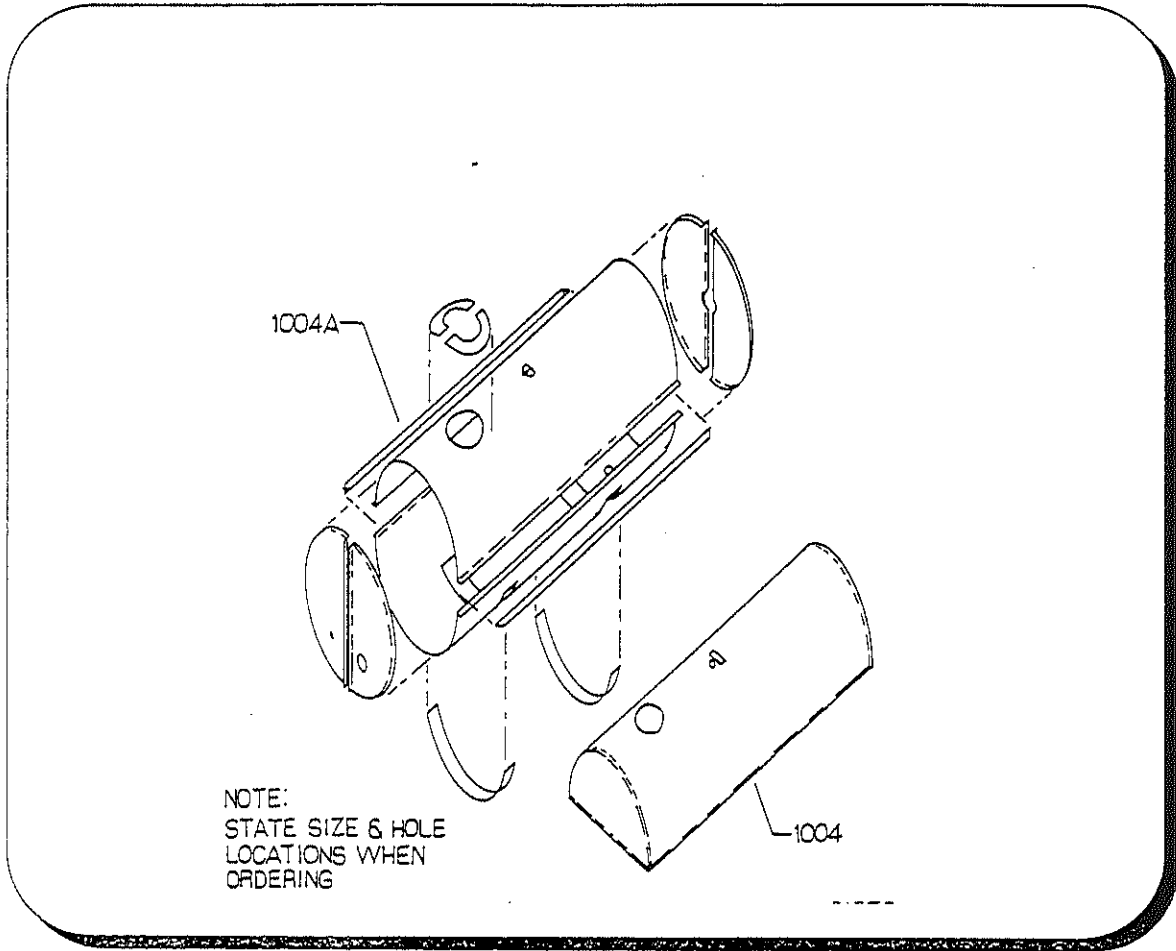
906	Crack Filling Attachment Complete
907	Tack Wand Supply Hose - 25 Ft. Long
908	Tack Wand Supply Hose Stow Reel
909	Stow Reel Supply Hose (to #501 Tank)
911	Valve Handle
911A	3/9" Ball Valve
912	Assembled Tack Wand
912A	Tack Wand End Cap
912B	Tack Wand Pipe
913	Quick Flush Connector - Female
913A	Tee w/bushing and nipple
914	Tack Wand Handle
914A	Coupler
915	Hose Stop - Rubber



1000 Series - Guards and Boxes

1000 Series - Guards and Boxes

1001	Battery Box
1003B	Belt guard w/hinged top
1004	1\2 tank cover
1004A	Full tank cover
1006A	Deep nozzle box
1007A	Flush out box
1007B	Flush out trough
1007C	Trough extension
1009	Identification light guard



1004 Series - Tank Covers

1004 Series - Tank Covers

1004A Full tank cover

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