



WWW.USJETTING.COM

PARTS CATALOG

- NOZZLES
- HOSES
- ACCESSORIES
- SERVICE PARTS
- SAFETY GEAR

30 YEARS OF JETTING EXPERIENCE

PLEASE CONTACT US FOR ALL
YOUR JETTING NEEDS!

Request quotes, service, jetting tips, and training,
plus find out other jetting news by visiting our
website or checking out our social media.

FOLLOW US!



US JETTING LLC
850 McFarland Pkwy | Alpharetta, GA 30004
TOLL FREE: 800.538.8464
PHONE: 770.740.9917
FAX: 770.740.0297

WEST COAST OFFICE
13571 Larwin Circle | Santa Fe Springs, CA 90670
TOLL FREE: 800.538.8464
PHONE: 562.376.4656

WWW.USJETTING.COM
SALES@USJETTING.COM



USJ NOZZLES PAGE 1

WARTHOG & ENZ NOZZLES PAGE 4

JETTING HOSES PAGE 9

JETTING ACCESSORIES PAGE 12

SERVICE PARTS PAGE 14

REMOTE SYSTEMS PAGE 17

SAFETY GEAR PAGE 18

CAMERA SYSTEMS PAGE 19

TRAINING, SERVICE AND MAINTENANCE..... PAGE 20





Most US Jetting manufactured nozzles and accessories can be ordered for use with all types and brands of high pressure jetting units.

Contact US Jetting Parts Department for more details and information.

SPECIFY PRESSURE AND FLOW WHEN ORDERING



RPD NOZZLE (RAPID POWER DELIVERY) Our most versatile line of nozzles, the rounded RPD nozzles easily negotiate pipe bends and elbows. This two piece nozzle has specially contoured internal geometry to allow the water to enter and exit very efficiently. Corrosion free stainless steel prevents thread deterioration for longer nozzle life. The nozzle is specifically designed for use with 1/2" high pressure jetting hose. Adaptor fittings are available to fit different size hoses. Handles pressures up to 10,000 PSI with flows of 14, 16, 18 or 25 GPM.

- 3 REAR, 1 FORWARD **2J-197-GPM-ASSY**
- 6 REAR, 1 FORWARD **2J-353-GPM-ASSY**
- 6 REAR **2J-198-GPM-ASSY**
- 6 REAR 4 FORWARD **2J-RPD-EGG-SS-ASSY** (18 GPM)
- 4 REAR 4 FORWARD **2J-RPD-EGG-SS-14-ASSY** (14 GPM)



RPD EGGHEAD NOZZLE has either 4 rear and 4 forward jets at 18 GPM or 6 rear 4 forward nozzles at 25 GPM. With either configuration, the two piece nozzle comes with a rounded cap for maneuverability and a removable front cap for easy cleaning. It has specially contoured internal geometry to allow the water to enter and exit very efficiently. The USJ Egghead is made of case hardened steel and is available for use with high pressure 3/8", 1/2", 3/4" and 1" hoses. Suitable for pressures ranging from 2,000 - 10,000 PSI and flows from 14 GPM to 65 GPM.

- 1/2" 4000 PSI 18 GPM **2J-RPD-EGG-18-ASSY**



RPD CHISEL NOZZLE has multiple forward firing jets that allow for maximum blockage penetration. Forty percent of the pressurized water flow is directed to the four forward jets to give the nozzle cutting and penetration power, while the other sixty percent goes to the four rear jets to provide thrust for propulsion. This two piece nozzle has specially contoured internal geometry to allow the water to enter and exit very efficiently. Suitable for pressures ranging from 2,000 - 10,000 PSI and flows from 14 GPM to 65 GPM. The USJ Chisel nozzle is made of case hardened steel and is available for use with high pressure 3/8", 1/2", 3/4" and 1" hoses.

- 1/2" 4000 PSI 18 GPM **2J-RPD-CHISEL-18-ASSY**
- 1/2" 4000 PSI 25 GPM **2J-RPD-CHISEL-25-ASSY**



1/2" RPD KIT - 4 NOZZLES to cover a large spectrum of applications, purchase our four pack of RPD nozzles in one kit at a reduced price. Kit includes a 3 rear 1 forward RPD, a 6 rear RPD, a RPD Chisel head, and a RPD Egghead drilled for 4,000 PSI at 18 GPM or 25 GPM.

- 4000 PSI 18 GPM **2J-4018-RPD-KIT**



RPD TOWING NOZZLE is a 6 rear nozzle with a 5/16" hole machined through the nose cone for use in towing CCTV cameras through pipelines. The overall length of the nozzle is 3.1 inches, and it is excellent for vertical pipe cleaning applications and suitable for 1/2" hoses.

- 2,000 - 10,000 PSI and 14 - 25 GPM **2J-197-TOW-S**

US JETTING NOZZLES



BALL JET NOZZLE is one of the most economical high pressure nozzles around. For a great price point, these nozzles are perfect to use in damaged or broken pipes. The round shape of the Ball Jet Nozzle is designed specifically to be able to maneuver over joints and curves in pipes. They are precision machined from high grade stainless steel. Nozzle orifices are drilled to precise diameters to guarantee accurate pressure and flow.

- **6 REAR**
1/4" (1/8" MPT) **2J-344**
3/8" **2J-206-01**
1/2" **2J-201-GPM**
- **3 REAR 1 FORWARD**
1/4" (1/8" MPT) **2J-240-14**
3/8" **2J-206-02**
1/2" **2J-202-GPM**
- **6 REAR 1 FORWARD**
1/4" (1/8" MPT) **2J-344-01**



PDR NOZZLE is great in pipes with heavy sand, dirt, and debris deposits. The four replaceable rear fan or straight jets allow the nozzle to have a wide spray pattern uniquely suited for cleaning larger diameter pipes, and a front port is optional for a forward firing jet. The medium weight PDR nozzle is machined from high quality naval brass and will follow the pipe bottom to thoroughly clean heavy debris. It is designed for use in 6 inch or larger pipes, but when skid mounted, the spray pattern will cover 24" diameter pipes.

- **2J-204-01-ASSY** PDR Jet w/ Pencil Jets 4R1F Assy. Includes a 9" extension
- **2J-204-ASSY** PDR Jet w/ 1 Pencil & 4 Fan Jets



SAND AND SLUDGE NOZZLE is designed for large pipes with a weighted flat stainless steel head, 2 zero degree jets, and 2 fan jets. The flat design easily glides over debris while allowing the rear jets to provide maximum thrust and cleaning power for large pipes. The 9" drain jet extension is included.

- **2J-1313-ASSY**



THE DRAGON JET NOZZLE is designed for 1/2", 3/4" & 1" hoses with flows of 18-65 GPM with an operating pressure of 4000 PSI. It is a high performance nozzle best for cleaning heavy debris in 12" to 48" pipes.

- 1/2" HOSE **2J-454-ASSY**
- 3/4" HOSE **2J-454-3/4-ASSY**
- 1" HOSE **2J-454-1-ASSY**
- 1/2" WING EXTENSION **2J-454-EW**
- 1" WING EXTENSION **2J-454-EW-1**



SLIM SPIN NOZZLE is a unique water lubricated rotary nozzle. Slim spin nozzles use ceramic inserts recessed into the rotary collar for protection. They are excellent for 2 - 8" pipe cleaning applications.

- 3/8" **2J-668-18-ASSY**

WARTHOG NOZZLES



1/4" MINI SUPER SPIN - WV is an extremely effective tool for grease, hair line roots, and sewer cleaning applications in 2-4" pipes. The water lubricated nozzle has 2 rear jets to provide propulsion, and an offset front nozzle jet to allow for a complete orbital clean and blockage penetration. The rotation of the nozzle head allows for maximum non-streak cleaning of pipe wall surfaces.

- **2J-349-70**



3/8" MINI SUPER SPIN - WT is a great nozzle for grease, hair line roots, and sewer cleaning applications in 3-6" pipes. The rear jets provide propulsion, while the offset front nozzle gives a complete orbital clean and blockage penetration. The controlled rotation of the nozzle head allows for maximum non-streak cleaning of pipe wall surfaces.

- **2J-349-60**



1/2" MINI SUPER SPIN - WT is a great nozzle for roots, grease, and sewer cleaning applications in pipes 3"-6". With the GPM available up to 21 gallons per minute it allows you to handle the tough blockages where the 1/2" Flexible Super Spin (WS) nozzle cannot fit.

- **2J-349-60-1/2**



1/2" FLEXIBLE SUPER SPIN - WS is one of US Jetting's most popular nozzles for grease, roots, and sewer applications in 4-6" pipes. The nozzle is often selected for restaurant and food processing facilities for its impressive capabilities with grease. However, it is equally effective in removing roots from lateral lines and descaling pipes.

- **2J-349-40**

Also available with a jointed inlet hose

- **2J-349-26-08**



1/2" FLEXIBLE SUPER SPIN DESCALING HEAD - WS-D

You can either purchase the complete descaling package, or you can change out the nozzle head with a descaling head which turns your existing warthog nozzle into a powerful descaling tool. The descaling head features two jets at 105 degrees and is combined with 2 rear jets and a plugged front jet to ensure maximum power.

- **2J-349-40-D**
- **2J-349-40-2** Head Only



WARTHOG NOZZLES

ENZ NOZZLES



1/2" SUPER SPIN II - WH is perfect for grease, roots, and sewer cleaning applications in 6-18" pipes. The rear jets provide propulsion, while the offset front nozzle gives a complete orbital clean and blockage penetration. The controlled rotation of the nozzle head allows for maximum non-streak cleaning of pipe wall surfaces. The oil filled internal chamber slows the nozzle head from high speed rotation and lubricates the internal bearings for longer nozzle life.

- **2J-349-39**

3/4" SUPER SPIN II - WH is great for grease, roots, and sewer cleaning applications in 6-18" pipes. The rear jets provide propulsion, while the offset front nozzle gives a complete orbital clean and blockage penetration. The controlled rotation of the nozzle head allows for maximum non-streak cleaning of pipe wall surfaces. The oil filled internal chamber slows the nozzle head from high speed rotation and lubricates the internal bearings for longer nozzle life.

- **2J-349-3**

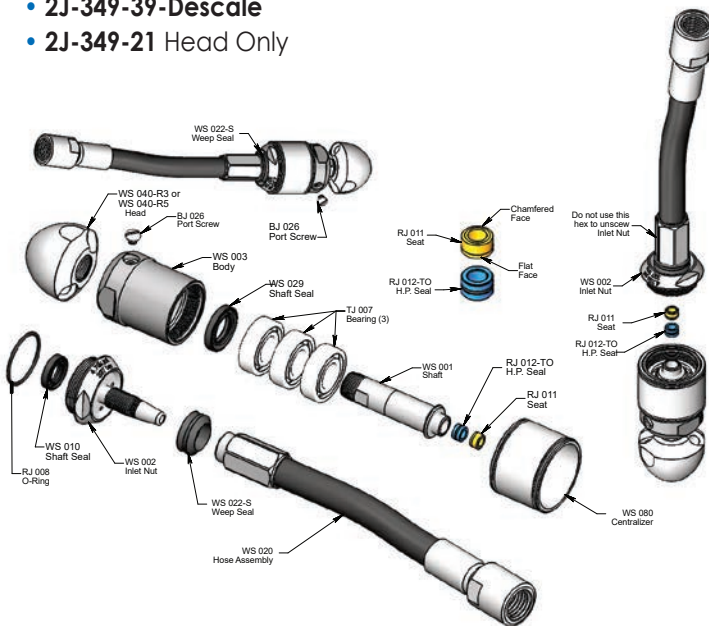
1" SUPER SPIN II - WG is designed for grease, roots, and sewer cleaning applications in 8-24" pipes. The rear jets provide propulsion, while the offset front nozzle gives a complete orbital clean and blockage penetration. The controlled rotation of the nozzle head allows for maximum non-streak cleaning of pipe wall surfaces. The oil filled internal chamber slows the nozzle head from high speed rotation and lubricates the internal bearings for longer nozzle life.

- **2J-349-4**



1/2" AND 3/4" & 1" SUPER SPIN DESCALING HEAD - WH-D You can either purchase the complete descaling package, or you can change out the nozzle head with a descaling head which turns your existing warthog nozzle (WS, WH, WG) into a powerful descaling tool. The descaling head features two jets at 105 degrees and is combined with the 2 rear jets and a plugged front jet to ensure maximum power.

- **2J-349-39-Descale**
- **2J-349-21** Head Only



EGGHEAD PENETRATOR NOZZLE is made of hardened stainless steel with a short turn radius. Ceramic nozzle inserts are removable for easy cleaning or replacement. Inserts can be ordered in various sizes to obtain desired working pressure & flow with the optional configurations of 1 forward 6 rear and 4 forward 6 rear.

- 3/8" **2J-357-10**
- 1/2" **2J-357-35-18**
- 3/4" **2J-357-15**
- 1" **2J-357-201**



CHISEL NOZZLE has multiple forward firing jets that allow for maximum blockage penetration and debris movement. Forty percent of pressurized water flow is directed to the four forward jets to give the nozzle cutting and penetration power, while the remaining sixty percent is directed towards the four rear jets to provide thrust for propulsion.

- 1/8" **2J-357-24**
- 3/8" **2J-357-16**
- 1/2" **2J-357-4018**
- 3/4" **2J-357-38**
- 1" **2J-357-37**



GRENAD BOMB is a great nozzle to use in pipes with a large volume of debris. The heavy weight of the nozzle keeps it at the bottom of the pipe where it can easily disperse mud, sludge, or any other blockages. Grenade Bombs can be ordered in various configurations to handle pressures up to 8,000 PSI. This nozzle is great for long distances because of the rear jets that give it thrust to get up the pipe.

- 1/2" **2J-357-02**
- 3/4" **2J-357-32**
- 1" **2J-357-26**



KBR NOZZLE is a descaling nozzle designed to work in pipes up to 6". It is a great nozzle to use when working in heavy grease or root blockages. It is equipped with 4 rotary jets and 3 rear jets, or 4 rotary jets alone. If the 3 rear 4 rotary jet nozzle is selected, the rear jets can be plugged if more focus is needed on the rotary jets. If this is the case, the nozzle will have less thrust, but will be able to focus more on rotary performance and pipe wall cleaning.

- **W/THRUST - 4 ROTATING**
1/4" **2J-357-11-1/4**
1/2" **2J-357-11**
- **W/OUT THRUST - 4 ROTATING**
1/2" **2J-357-08**
3/8" **2J-357-21**



STONEAGE OFFERS A FULL RANGE OF REPLACEMENT PARTS FOR ALL OF THEIR NOZZLES.
CONTACT YOUR US JETTING SALES REPRESENTATIVE OR GO TO WWW.USJETTING.COM TO GET MORE INFORMATION.



CHAIN FLAIL PIPE SCRAPER has changeable chain sets that allow the chain flail to be used in different sized pipes. This nozzle is most effective in pipes with hard scale or concrete build up in various sized pipes. Scrapers are available for use in 3-12" pipes.

- 1/4" **2J-357-06-1/4**
- 3/8" **2J-357-06-TURBO-3/8**
- 1/2" **2J-357-06-05**



THE ENZ® BULLDOG® ROTATING NOZZLE has been designed for operation with recycled water and fresh water. Its applications are to remove roots and hard mineral deposits. The cleverly built sliding bearing allows the use of every kind of recycled water. An integrated oil-free braking system results in a low wear and tear operation and in controlled numbers of rotation. This way is the most efficient and economical way pipe cleaning is achieved.

- 1/4" **2J-357-101** Low Flow Bulldog
- 3/8" **2J-357-49** Standard & Low Flow options available
- 1/2" **2J-357-51** Standard Bulldog



ROTODRILL & BENT ROTODRILL (1/4" & 3/8" ONLY)

The Rotodrill nozzle is made of wear resistant, hardened steel, with a front jet insert. This nozzle is excellent for removal of sludge deposits and clogs. When water exits the front jet it comes out in the shape of a cone to reach as much surface area as possible.

- 1/4" Bend Rotodrill **2J-357-75**
- 3/8" Bend Rotodrill **2J-357-83** * Also available in as the standard Rotodrill
- 1/2" Rotodrill **2J-357-71**
- 3/4" Rotodrill **2J-357-17**
- 1" Rotodrill: **2J-357-77**



1/2" CUTTING BALL

The Enz® cutting ball works without impact, but has the ability to switch in vibration. The cutting ball is equipped with a hard metal front cut for pipes that are more than 50% clogged. The side blades are self-sharpening and maintain their sharpness over their entire service life.

The cutting ball's area of application is diverse. Due to its spherical shape it goes easily around curves without damaging the pipe. The cutting ball is leakage-free and can be operated with recycling water.

- 1/2" 3-4" Pipes: **2J-357-109**
- 1/2" 4-6" Pipes: **2J-357-108**



REPLACEABLE INSERTS AVAILABLE
FOR ALL ENZ NOZZLES

US Jetting represents a wide range of nozzle manufacturers. If you don't see a specific nozzle in our catalog or online, CALL US. We can get almost any nozzle that is available on the jetting market.



DIGGER NOZZLE - Used as is or together with a special push rod attachment, the Digger nozzle is strictly made for pushing material out of small pipes. No rear jets focus all the water to the front of the nozzle enabling it to effectively clean.

- **2J-359-22** (Push Rod Attachment Not Included)



PIPEWOLF NOZZLE - The Pipe Wolf nozzle is an extremely aggressive specialty tool perfect for total blockages that are made from organic material. A hardened, tapered head with sharp edges utilizes turbine technology and spins approximately 10,000 rpm's, boring a hole and opening up most any blockage. This nozzle comes standard with one-piece ceramic inserts, can be used with recycled water and delivers in emergency situations.

- 1/2" **2J-359-1**



4 NOZZLE PACK - These nozzle packs are excellent inexpensive kits to have on hand. The 4 nozzle kit comes with a penetrator, flusher, polisher, and a degreaser. These kits are available in sizes from 1/8" - 1". Ranging in pressures from 1,200 PSI - 10,000PSI and gallons per minute of 1.7GPM to 80GPM. Call 1-800-538-8464 for pricing on your specific set up.

- 1/8" **2J-1502-KIT-1**
- 1/4" **2J-365-6**
- 1/2" **2J-365-4**



KEG CLEANING NOZZLE - Cleaning Nozzle is a high-efficiency everyday workhorse nozzle suitable for all around cleaning of 4" to 16" lines. Utilizing 8 threaded inserts with angles of 15° and 25°, the Cleaning nozzle will give the operator efficiency above 80%. This nozzle is available in sizes 3/8" - 1".

- 1/2" **2J-359-21**
- 1" **2J-359-2**

FOR ANY NOZZLES NOT LISTED IN THIS CATALOG PLEASE REACH OUT TO YOUR
US JETTING SALES REPRESENTATIVE AT 1-800-538-8464 AND WE WILL BE
MORE THAN HAPPY TO FIND WHAT YOU ARE LOOKING FOR.



ID Size:	Color:	Part #:
3/16" (1/8" MPT) x 75'	Brown (Micro)	2J-175
3/16" (1/8" MPT) x 100'	Brown (Micro)	2J-175-100-ASSY
1/4" (1/8" MPT) x 100'	Orange (Mini)	2J-173-ASSY
1/4" (1/8" MPT) x 150'	Orange (Mini)	2J-174-ASSY
1/4" (1/8" MPT) x 200'	Orange (Mini)	2J-173-200-ASSY
3/8" x 100'	Green	2J-329-100
3/8" x 200'	Green	2J-329-200
3/8" x 300'	Green	2J-329-300
1/2" x 500'	Green	2J-160-USJ-4K
1/2" x 500'	Red	2J-160-USJ-02
1/2" x 600'	Red	2J-160-600-USJ
5/8" (1/2" MPT) x 500'	Red	2J-148-USJ
3/4" x 500'	Orange (2500PSI WP)	2J-012-USJ-2500
3/4" x 500'	Blue (3000PSI WP)	2J-012-USJ
1" x 500'	Orange (2500PSI WP)	2J-016-USJ-2500
1" x 500'	Blue (3000PSI WP)	2J-016-USJ

OTHER HOSE LENGTHS & BRANDS AVAILABLE. CALL 1-800-538-8464 FOR SPECIFIC LENGTHS AND SIZES



HOSE MENDING TOOL is an easy to use hydraulic machine that swages both menders (splices) and high pressure jetting hose end fittings. The machine uses industry standard heat treated and tapered dies. It comes complete with one set of dies (specify 1/2", 5/8", 3/4" or 1"), male end pusher, and jack handle. Additional die sets available.

- **2J-411-ASSY**



THE HAND CRANK SWAGE TOOL is a compact solution for on-the-job hose repairs. Includes dies, pushers, and wrenches in a portable tool box.

- **2J-309-W**

HOSE ENDS & MENDERS:

When purchasing hose ends please make sure to specify what brand of hose you are using. A lot of hose manufacturers require you to use their hose ends. Sizes available 1/8" - 1".



1/2" Male End
2J-276



1/2" Female Swivel Hose End
2J-296



1/2" Mender
2J-295



1/2" Male Swivel Hose End
2J-277

HOSE PROTECTORS:



TIGER TAIL HOSE PROTECTOR: is a simple device that provides maximum abrasion protection for high pressure jetting hoses. It is designed to protect high pressure hose as it enters a pipe or drain. All Tiger Tail Hose Protectors are 36" long & have 20' of polyethylene tie-off rope.

- 1 1/2" Tiger Tail: **2J-177-Assy**
- 2" Tiger Tail: **2J-364-Assy**
- 3" Tiger Tail: **2J-176-Assy**



Manhole Ring: **2J-291-03**

MANHOLE PROTECTOR: with the Manhole Protector, air lines, jetting hoses, and vac hoses slide in and out of the manhole openings with ease. The lines no longer make contact with the sharp edges of a manhole resulting in extended product life. The manhole protector is made in the USA from high-quality ABS plastic and is designed to withstand the rigors of daily use.



HOSE KIT REELS can be ordered with a carry reel and installed with a base mount holder for secure transport. A single lever release allows for easy detachment from the jetting unit. Ask your USJ parts sales representative about grab handle and mounting options.

- Large Reel w/ Tires (Hose not included) **J-488-1-CART**
- Small Reel w/ Tires (Hose not included) **J-488-CART-2**

MINI KIT W/REEL:

- 100' **2J-150-01-ASSY**
- 150' **2J-150-01-150-ASSY**
- 200' **2J-150-01-200-ASSY**



MICRO HOSE KIT is the smallest diameter high pressure hose kit available. It is a great kit to use in residential areas and restaurants where they have smaller pipes with bends and elbows that the Micro Hose can easily maneuver around. The flexible 3/16" hose with 1/8" end is used to clean pipes with diameters ranging from 3/4" to 2". Included in the Micro Hose Kit are a Micro Button Nozzle and two fittings. The Micro Button Nozzle is a great general cleaning nozzle with 6 rear jets to flush back debris and 1 forward jet to penetrate. Also included are 2 fittings to connect it to a 1/2" jetting hose. The Micro Hose Kit is available in hose sizes of 75ft and 100ft and works best at 4000PSI and under.

- 75' **2J-175**
- 100' **2J-175-100-ASSY**



THE ULTIMATE UPGRADE - MICRO KIT includes a 1/8" 6 rear 1 forward Button Nozzle, a 1/8" 6 rear Drop Head Nozzle, and a 1/8" Mini Spinner Nozzle. Armed with these additional tools, there isn't a residential job you can't tackle.

- 75' **2J-175-01-ASSY**
- 100' **2J-175-02 -ASSY**



MINI HOSE KIT is one of the most versatile accessories for any high pressure jetting unit. The kit includes a 1/4" hose (1/8" ends), a 3 rear 1 forward Ball Jet Nozzle, and 2 fittings. The fittings allow the Mini Hose to connect to a 1/2" hose. The Mini Hose Kit is designed to be used in 3 inch pipes and is easily able to negotiate bends. It can also be used when cleaning straight lengths of pipes with diameters of 1 1/2 inches.

- 100' **2J-173-ASSY**
- 150' **2J-174-ASSY**
- 200' **2J-173-200-ASSY**



THE ULTIMATE CLEANING KIT UPGRADE - MINI KIT includes three additional 1/4" nozzles; a 6 rear Ball Jet Nozzle, a 3 rear 4 forward Chisel Nozzle, and a Retro Spinner Nozzle.

- 100' **2J-173-01-ASSY**
- 150' **2J-173-02-ASSY**
- 200' **2J-173-03-ASSY**



SAFETY LEADER HOSE is a short length of high pressure jetting hose that is a different color than the main jetting hose. The purpose of a Safety Leader Hose is to notify the operator of how far away the nozzle is when he is withdrawing the hose from the pipe so he knows to shutoff the high pressure water flow. It also acts as a sacrificial hose section, preserving the main hose from the abrasive discharge of the nozzle.

- 10' **2J-161**
- 20' **2J-161-20**



VAC PUMP has a 2 inch diameter intake and contains 20 feet of discharge hose. When connected to a high pressure jetting hose, four streams of pressurized water shoot in a combined stream away from the pump intake. The high velocity of the water streams creates a venturi vacuum, drawing liquids and debris into the pump. The lightweight and portable Vac Pump does not require priming to operate, as the vacuum begins when the high pressure water is fed to the vac pump. Typical applications are for pumping pits, basins, culverts, or manholes to gain access to pipes that contain blockages.

- **2J-179-ASSY**



Comes with one 1/8" fan jet
& one 1/8" pencil jet

LIGHTWEIGHT WASHDOWN GUN has a 30" long single barrel. The addition of a Safety Dump Gun to a high pressure sewer jetting unit allows for more diverse applications. Lift stations, manholes, and culverts can be washed of debris buildup. When the Washdown Gun is being used at its maximum 3,000 PSI and flows up to 10 GPM, it becomes a high production pressure washer. Construction and mining equipment with heavy dirt buildup can be quickly and thoroughly cleaned.

- **2J-283-ASSY**



Comes with one 1/4" fan jet
& one 1/4" pencil jet

HEAVY DUTY DUMP GUN is rated up to 7,000 PSI and 15 GPM. It is highly effective for pressure washing lift stations, manholes, and culverts. This gun differs from shut-off type high pressure guns in that water continuously flows through the gun at all times either at high pressure or at a safe very low discharge pressure. It is great for basic surface cleaning and hydroexcavation. A high performance orbital Monro Jet nozzle is highly recommended with this item.

- **2J-171-ASSY**



MONRO JET is a nozzle that is generally attached to a safety Dump Gun and used for surface cleaning, hydro-excavating, and some cutting. The Monro Orbital nozzle has an internal rotor that produces a rotating zero degree or pencil jet stream of water. The constant nozzle rotation allows the operator to clean a larger surface area more efficiently. For use with pressures up to 12,000 PSI

Please contact your USJ parts sales representative for pricing.



INLET GARDEN HOSE design features a sturdy one piece all welded "A" frame base, low profile outlet riser, and open drum slot design that allows a non-crimping, flat smooth hose wrap. The 100', 150', or 200' of 5/8" garden hose that comes on the reel connects to the water source with a regular spicket. 10' of hose is included that goes from the reel to the water tank fill port.

- 100': **2J-328-ASSY**
- 150': **2J-328-150-ASSY**
- 200': **2J-328-200-ASSY**

US JETTING HAS FILTER SETS BUILT UP TO MAKE MAINTAINING YOUR JETTING MACHINES AS EASY AS POSSIBLE.



J-FILTER SET This 5 piece set for 3 Cyl Tier 3 Hatz Engines include Spin-On Oil Filter, 1 Air Filter, Spin-On Fuel Filter, Inline Fuel Filter, and Hydraulic Oil Spin-On Filter.

J-Filter-Set-01 (Tier 3 - 4 Cyl 2010 & newer Engines)
6 piece set includes Spin-On Oil Filter, 2 Air Filters, Spin-On Fuel Separator, Inline Fuel Filter, and Hydraulic Oil Spin-On Filter.



J-Filter-Set-02 (Tier 3 - 4 Cyl Pre 2010)
6 piece set includes Spin-On Oil Filter, 2 Air Filters, Spin-On Fuel Filter, Inline Fuel Filter, and Hydraulic Oil Spin-On Filter.

Fluids & filters should be changed after the first 50 hours of use and thereafter every 250 hours to maintain top performance. US Jetting recommends a minimum service of once a year if you don't meet the hour requirements.



J-Filter-Set-T4 Hatz 3 Cyl & 4 Cyl Tier 4 Engine Filter Kit
For the Hatz Tier 4 Engine: 7 piece set includes Spin-On Fuel Filter, Oil Separator, Spin-On Oil Filter, Main Air Filter, Secondary Air Filter, Pre-Fuel Filter, and Hydraulic Oil Spin-On Filter.

Fluids & filters for Tier 4 engines should be changed after the first 50 hours of use and thereafter every 500 hours to maintain top performance. US Jetting recommends a minimum service of once a year if you don't meet the hour requirements.

****FILTERS FOR DIFFERENT BRANDED ENGINES ARE ALSO AVAILABLE.
PLEASE CONTACT YOUR SALES REPRESENTATIVE FOR PRICING & AVAILABILITY****



911 EMERGENCY KIT
Includes a H2O Selector Repair Kit, an O-Ring Kit for a 4014-4018 pump, (10) 4000PSI Pressure Discs, Pressure Disc Holder, Water Filter Bowl, Water Filter Gasket, and a Water Filter Mesh Element.
• **J-911-KIT**



BYPASS VALVE
Used to divert or bypass excess water flow under pressure when using small diameter hose kits or restricted water flow nozzles. For use with units with 6,000 PSI maximum pressure. Complete valve and replacement knob available.
• Valve **J-432-01**
• Knob **J-432-01-BN**



PRESSURE RUPTURE DISCS prevent over-pressurization damage. Always use correct color rupture disc for proper pressure protection. 2500-6000 PSI
• 6K (Orange) Discs **2J-298**
• 5K (Black) Discs **2J-238**
• 4K (White) Discs **J-123**
• 3K (Green) Discs **2J-262**
• 2K (Red) Discs **2J-241**
• Pressure Disc Holder **J-122**
• 90 Degree Fitting **J-106**



JUMPJET CHECK VALVE
Used for jump jet pulsation system. Mounts to pump head. Can be used on unit rated up to 6000PSI.
• Check Valve **J-040-RMT**
• Mounting Fitting **J-305**
• Hose Adapter **J-2189**



JUMPJET CONTROL
On/Off control valve for use with all types of jump jet pulsation systems.
• **J-040-001**



WATER FILTER
Standard on all US Jetting units, the 1-1/2" Water Filter features an 80 micron stainless steel reusable wire mesh filter element. All high pressure jetting units must have filtered water to protect internal pump components for maximum life. Mesh Screen, Water Bowl and O-Ring are available individually as well.
• Clear Bowl **J-064-03**
• Gasket **J-064-02**
• Mesh Filter **J-064-600-01**
• Cream "T" **J-064-04**
• Full Assembly **J-064-600**



TRANSDUCER

High pressure water sensor used in conjunction with LED panel readout.

- Transducer (K2B or JMS) **J-022-100-A**
- Transducer (JMS Elite) **J-022-100-JMSE**
- Snubber **J-022-100-S**



WATER SELECTOR

Constructed of stainless steel, the Water Selector only takes minutes to rebuild. Water selector arm and knob are available individually as well.

- 1/2" Complete Water Selector **J-273-ASSY**
- 1/2" Repair Kit **J-273-KIT-2**
- 3/4" Complete Water Selector Valve **J-273-200-ASSY**
- 3/4" Repair Kit **J-273-200-KIT**



TANK LID

8" water tank lid, water tank assembly, and water tank sock filter available separately also.

- Tank Lid **J-063-LID-ASSY**
- Sock Filter **J-357**
- 300 Gallon Water Tank (Black) **J-063-300-02**



PRESSURE GAUGE

Glycerin filled analog high pressure replacement gauge is easy to replace with three screws with rear pressure connection. For use with units with 6,000 PSI maximum output.

- **J-086**



REEL SWIVEL

Available in various pressure ratings and sizes.

- 1/2" **2J-01002-M**
- 3/4" **2J-01002-3/4**
- 1" **2J-01002-16**



WATER TANK SIGHT GAUGE

allows you to see how much water you have in your water tank at a glance from afar. The sight gauge makes it easier than having to look inside the tank to know how much water you have in your tank.

- **J-451** Water Tank Sight Gauge
- **J-172** Bulkhead Fitting for Water Tank Sight Gauge

US JETTING PUMPS ARE ALL REBUILDABLE. WE HAVE COME UP WITH SEVERAL KITS TO MAKE THIS AS SIMPLE AS POSSIBLE.



NEW STYLE O-RING KIT

CLASSIC STYLE - PRE 2002:

- **J-002-978** O-Ring Kit
- **J-002-980** Seal Kit
- **J-002-981** Valve Kit (this include the orings, valves & seals)



NEW STYLE VALVE KIT

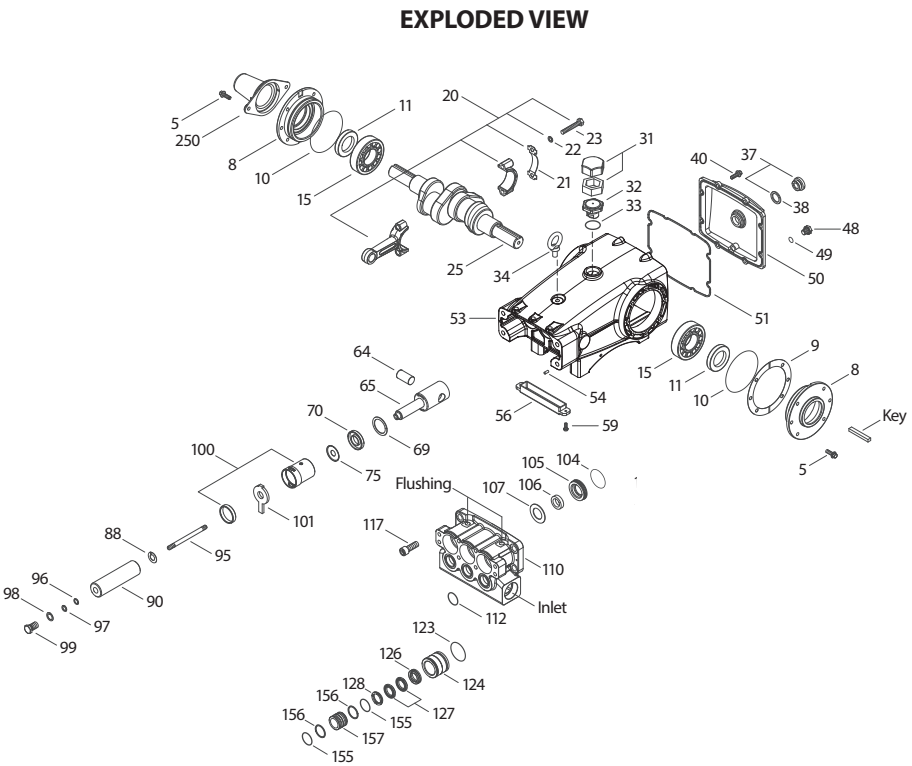
NEW STYLE - 2002 & NEWER:

- **J-002-978-2002** O-Ring Kit
- **J-002-980** Seal Kit
- **J-002-981-2002** Valve Kit (this include the orings, valves & seals)



SEAL KIT FOR NEW & OLD STYLE
4014/4018 PUMPS

US JETTING 4014 / 4018 CRANKCASE DIAGRAM



Part #	Part Name	Part #	Part Name
2	Key M10x8x70	90	J-002-933 Ceramic Plunger M10x135
5	Screw M10 x 25	95	J-002-928 Retainer Stud M10x135
8	J-002-902 Bearing cover	96	J-002-934 Back Up Ring
9	J-002-903 1/2 Circle Shim	97	J-002-935 Plunger Retainer Ring
10	J-002-904 Oring Seal Case	98	J-002-936 Plunger Retainer Gasket
11	J-002-905 Oil Seal	99	J-002-937 Plunger Retainer M10
15	J-002-908 Roller Bearing	100	J-002-931 Seal Retainer
20	J-002-909 Connecting Box	101	J-002-932 Wick
21	J-002-120-114 Lock Washer	104	J-002-938 Oring Low Pressure Seal
22	J-002-120-115 Washer M10.5x1.5	105	J-002-939 Adapter, Low Pressure Seal
23	J-002-120-116 Screw M10x60F	106	J-002-940 Low Pressure Seal
25	J-002-911 Dual End Crankshaft	107	J-002-941 Washer, Low Pressure Seal
31	J-002-912-02 Oil Cap Protector	110	J-002-120-03 Low Pressure Inlet Manifold
32	J-002-912 Oil Fill Cap	112	J-002-950 Inlet Manifold Oring
33	J-002-913 Oring for Oil Fill Cap	117	J-002-969 Bolt M14x40
34	J-002-914 Eyebolt for Lifting Pump	123	J-002-945 Oring V Packing Cylinder
37	J-002-915 Oil Sight Gauge with Gasket	124	J-002-946 V Packing Cylinder
38	J-002-120-02 Gasket (replacement for #37)	126	J-002-947 Female Adapter
40	J-002-120-09 Sems Screw M8x25	127	J-002-948 Teflon V Packing
48	J-002-917 Drain Plug	128	J-002-949 Male Adapter
49	J-002-918 Oring for Drain Plug	155	J-002-950 Oring V Packing
50	J-002-919 Crankcase Cover	156	J-002-951 Back Up Ring, V Packing Spacer
51	J-002-920 Crankcase Oring	157	J-002-952 Bronze V Packing Spacer
53	J-002-921 Crankcase w/ Guide Pins	253	J-002-974 Shaft End Cover w/ Screws
54	Guide Pin		
56	J-002-923 Oil Pan		
59	J-002-3560-19 Sems Screw M6x16		
64	J-002-922 Crosshead Pin		Not Shown on Diagram
65	J-002-925 Plunger Rod		J-002-970 Manifold Studs 5.5" 8 Required
69	J-002-926 Oil Seal Washer		J-002-971 Flat Washers 8 Required
70	J-002-927 Plunger Rod Oil Seal		J-002-972 Lock Washers 8 Required
75	J-002-929 Barrier Slinger		J-002-973 Nut 12MM 8 Required
88	J-002-930 Keyhole Washer		

OTHER PUMP PARTS AVAILABLE.
PLEASE REACH OUT TO YOUR US JETTING
REPRESENTATIVE FOR ADDITIONAL DIAGRAMS.



KARTECH 2 BUTTON REMOTE SYSTEM is a user friendly, K2B wireless upgrade for jetters. The panel works with Hatz diesel engines equipped with a two speed throttle solenoid and mounts externally. The durable hand held remote is made of impact resistant plastic with an internal antenna and has water ON/OFF function plus an emergency engine stop button.

- **THIS SYSTEM WILL ONLY WORK ON NON TIER 4 UNITS* ***
- SA-3-CONV-GENII-KT-2-2011



JMS CONVERSION KIT has everything you need to upgrade to the JMS (Jetter Management System). Linear actuators, wire harness, control panel and remote are all included. It is easy to install on site, with only a few hours of downtime. The JMS makes operating and servicing your jetter easier with its built in fault system that alerts the operator where the problem is within the jetter. This allows for more specific diagnoses and faster resolutions.

- **THIS SYSTEM WILL WORK WITH BOTH TIER 3 & TIER 4 UNITS****
- SA-3-CONV-SS



JMS ELITE CONVERSION KIT has everything that you need to upgrade a Tier 4 unit to the Elite system. This includes your remote, a new control panel, new linear actuator & brackets, new transducer, and a new 19ft wiring harness. This Elite system has the following features: engine on/off, water on/ off, pressure up/down, and emergency stop. This system has a color screen for easy visibility from the operators view point.

- **THIS SYSTEM ONLY WORKS ON TIER 4 UNITS.****
- SA-3-CONV-JMSE

REPLACEABLE REMOTES

****YOU MUST HAVE CORRESPONDING CONTROL BOX FOR THESE REMOTES TO WORK****



K9B Remote
J-022-KT-HR



K2B Remote
J-022-KT-HR-2



JMS Remote
must be paired prior to shipping
J-022-SS-HR



JMSE Remote
J-022-JMSE-HR

BASIC REQUIREMENTS FOR SAFETY DURING JETTING ARE HAND AND EYE PROTECTION. US JETTING HAS A LINE OF SAFETY CLOTHING, INCLUDING GLOVES, THAT CAN PROTECT AGAINST WATER STRIKES UP TO 7500 PSI ROTARY JET AND 3000 PSI STRAIGHT JET. THESE GLOVES, IN ADDITION TO OTHER SAFETY GEAR, ARE HIGHLY RECOMMENDED FOR ALL WATER JET OPERATORS TO WEAR. COVERALLS, JACKETS, PANTS, AND APRONS ARE ALL AVAILABLE AS PART OF THE SAFETY LINE. PLEASE CONTACT US JETTING FOR MORE INFORMATION.



GLOVES



HEAD GEAR



SAFETY VEST



APRON



PANTS



COVERALLS



JACKET



BOOTS

DYNEEMA
THE WORLD'S STRONGEST FIBER

PROTECTION LEVEL 5/5/2	
ROTOR	500 bar/7500 psi
FLAT	500 bar/7500 psi
SINGLE	250 bar/3000 psi
CE 89/686/EEC	



THE SEESNAKE CAMERA SYSTEMS with TruSense provides down pipe visibility, vastly improved with High Dynamic Range (HDR), giving more clearly defined details of the pipe characteristics. The rugged, high-intensity LEDs provide exceptional viewing and longer life.

Available in 100ft, 200ft, 325ft reels.
Monitors are also available.



HATHORN PUSH REELS are made of high-quality powder coated North American steel. All Wi-Fi reels come with a footage counter encoding system for distance measurement and a choice of rod thickness, length and camera head size. Reels come with top quality 512 Hz sonde for pinpoint locating and a stainless steel spring for getting around tight bends. Most of the Wi-Fi reels come with a compatible battery holder for a Milwaukee battery (Battery not included).

Available lengths 100', 200', 300'.



BETTER JETTER TRAINING “TECH DAYS”

US Jetting believes that quality training is just as important as quality equipment. The **Better Jetter Training Seminar** is designed to improve operator proficiency & safety, maintenance skills, and marketing capabilities. Seminars are conducted for one day with both classroom and outdoor hands-on training. The **Better Jetter Training Seminars** are hosted out of our Atlanta, GA & Los Angeles, CA offices. You can also schedule your own company training session for a fee. The investment in your technicians pays off with more productivity and less down time in the field. The **Better Jetter Training Seminars** are open to everyone who operate high pressure jetting equipment regardless of equipment brand. If you would like more information please reach out to Sally Woodhead at 1-800-538-8464.



US JETTING ON-SITE SERVICE & MAINTENANCE

US Jetting services most major brands of high pressure jetting equipment. On-Site US Jetting factory service and repair is available in most areas of the country. In areas when we are not able to provide on-site service, we have set up dealers to assist with any and all services. We have fully trained service technicians who travel with vans fully stocked to keep your jetting units operational. Routine fluid and filter changes as well as pump rebuilds can be completed in the field with minimal unit downtime. Routine maintenance service performed by experienced technicians can identify a problem before failure occurs, preventing work loss at jobsites. Well maintained equipment performs better and lasts longer. We also have full time service technicians located at both our Atlanta, GA and Los Angeles, CA offices.

For more information, or to get added to our service schedule, please reach out to our Service Coordinator at 1-800-538-8464.



US JETTING LLC

850 McFarland Pkwy
Alpharetta, GA 30004
TOLL FREE: 800.538.8464
PHONE: 770.740.9917
FAX: 770.740.0297

WEST COAST OFFICE

13571 Larwin Circle
Santa Fe Springs, CA 90670
TOLL FREE: 800.538.8464
PHONE: 562.376.4656

**PARTS
CATALOG**

WWW.USJETTING.COM
SALES@USJETTING.COM