Waterjet Systems
INTERNATIONAL

НЕПРЕВЗОЙДЕННАЯ НАДЕЖНОСТЬ НАСОСОВ ДЛЯ ГИДРОРЕЗКИ, ЗАПЧАСТЕЙ И ОБСЛУЖИВАНИЯ

КАТАЛОГ ВЫСОКОКАЧЕСТВЕННЫХ ЗАПЧАСТЕЙ К ОБОРУДОВАНИЮ **KMT**



ПОВЫСЬТЕ ЭФФЕКТИВНОСТЬ РАБОТЫ ВАШЕГО ГИДРОРЕЖУЩЕГО ОБОРУДОВАНИЯ KMT

- Защитите вложенные средства
- Увеличьте надежность и прибыльность
- Уменьшите затраты и время простоя

Широкий ассортимент качественных запчастей, предлагаемый WSI, сопровождается нашими гарантиями удовлетворенности и исключительной приверженности качеству и обслуживанию; всё это подкреплено возможностью быстрого и бесплатного доступа к решениям, за которыми стоят более 40 лет технического опыта. Все запчасти WSI имеются в наличии и готовы к немедленной доставке.







Добро пожаловать в семью WSI!

Не обязательно быть владельцем одного из наших первоклассных насосов для гидрорезки, чтобы стать членом счастливой семьи наших клиентов, всегда чувствующих нашу заботу.

Благодаря своей репутации поставщика наиболее инновационных и надежных гидрорежущих установок мы стали известны также как параллельный – проверенный и предпочтительный – производитель комплектующих типа KMT к системам гидрорезки. Компания WSI занимает доминирующее положение в области поставки и обслуживания оборудования для нужд крупнейших предприятий, глобальных корпораций и ведущих мировых автопроизводителей. WSI – единственный крупный производитель запчастей для установок высокого давления, не менявший владельца со дня основания, который славится своей более чем сорокалетней историей, включающей множество запатентованных технологий и комплексный технический опыт.

В отличие от других производителей гидрорежущих систем, все изделия WSI производятся методом ручной сборки на нашем главном предприятии в г. Джоплине, штат Миссури, США. Наше внимание к деталям и жесткие стандарты контроля качества не имеют себе равных в отрасли производства гидрорежущего оборудования. Эксплуатационные качества нашего оборудования, доказанные в производственных условиях, сопровождаются нашими гарантиями удовлетворенности и уникальной приверженности обслуживанию и поддержке в течение долгого времени после продажи.

WSI Waterjet Systems International гордится своей репутацией всемирно известной, рекомендуемой и заслуживающей доверия компании по разработке, производству и обслуживанию высокопроизводительных насосов сверхвысокого давления для гидрорезки и запчастей к ним.

made in USA

Давайте сделаем вашу систему KMT эффективнее, чем когда-либо.



Вы не просто заменяете детали оборудования KMT, а совершенствуете весь производственный процесс. Инновационные продукты WSI не только защитят средства, вложенные в оборудование, но и снизят ваши затраты и время простоя, повысив эффективность системы. Наши специалисты по обслуживанию всегда готовы повысить ваши результаты практическими советами по экономии, с которыми вас, возможно, не ознакомил отдел обслуживания компании-изготовителя.



Простой – это больше, чем неудобство…

WSI понимает, что время – деньги. Благодаря нашим уникальным возможностям по срочной поставке качественных, полностью взаимозаменяемых запчастей типа KMT, к нам как к поставщику уже много лет предпочитают обращаться крупнейшие производители, для которых каждая минута простоя влечет за собой риск потери тысяч долларов.

Все запчасти WSI имеются в наличии и готовы к немедленной доставке с возможностью быстрого и бесплатного доступа к непревзойдённому техническому опыту.

Мы всегда к вашим услугам!

Делайте заказы на сайте нашего электронного магазина WSI Store. **Звоните из США/других стран по номеру +1.417.781.7778, в Европе +41.91.220.4184** или посетите наш сайт **wsiwaterjet.com**, чтобы получить консультацию по вашему вопросу или зарегистрироваться и получить логин и пароль пользователя.

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WSI Waterjet Systems International™ производит собственное гидрорежущее оборудование и никак не связана с KMT Waterjet Systems. Корпоративные названия, торговые марки и номера запчастей, приведенные в данном каталоге, являются собственностью соответствующих компаний. KMT Waterjet Systems, Autoline и Neoline являются зарегистрированными торговыми марками компании KMT Waterjet Systems.

СОДЕРЖАНИЕ

WSI K-Series high-pressure waterjet pumps and technical specifications 6
Orifices 8
Abrasive Orifices, Autoline I & II Style 8
Water-Only Orifices "Long Stem" 8
Water-Only Orifices "Short Stem" 9
Abrasive Focusing Tubes (Mixing Tubes & Nozzles) 9
Roctec 100 9
Roctec 500 9
Abrasive Cutting Head Assemblies 9
Prealigned Diamond Cutting Head Assembly 9
AB20477950 - Abrasive Nozzle Assemblies w/ HP Filter 10
AB20477959 - Abrasive Nozzle Assembly 10
KMT (I.R.) Autoline-Style Abrasive Cutting Head Assembly 11
Pneumatic Waterjet Cutting Valves & Dump Valves 12
Normally Closed Pneumatic Cutting Valve Assembly 12
Normally Open Pneumatic Cutting Valve Assembly 13
Normally Open, Dump Valve Assembly 15
Normally Open, Dump Valve Assembly, 3 Port, Round 16
Nozzle Tubes - Abrasive and Straight Water 17
3/4" (19.05mm) Abrasive Connection 17
3/8" (9.53mm) Nozzle Nut Connection 18
3/8" (9.53mm) Tubing Connection 18
9/16" (14.29mm) Nozzle Nut Connection 18
9/16" (14.29mm) Tubing Connection 18
Filters (High-Pressure Water) 19
Large High-Pressure Filter Assembly, 9/16" 19
Inline Filter Assembly, 3/8" 19
Inline Filter Assembly, 1/4" 19
Short Stop Filter Assembly, 1/4" (used with SSF adaptor body 1/4") 20
Short Stop Adaptor Body w/ Insert 1/4" 20
Short Stop Filter Assembly with Adaptor Body, 1/4" 21
Short Stop Filter Assembly, 3/8" 21
Swivels 21
Swivel Joint Assembly, 1/4" Straight 21
Swivel Joint Assembly, 1/4" - 90 Degree 22
Swivel Assembly, 1/4" - 90 Degree F/F 23
Swivel Joint Assembly, 1/4" Straight, M/F 24
Swivel Joint Assembly, 1/4" Straight, F/F 24
Swivel Joint Assembly, 3/8" Straight, M/F 25
Swivel Joint Assembly, 1/4" - 90 Degree, F/F 26
Swivel Joint Assembly, 1/4" - 90 Degree, M/F 26
Swivel Joint Assembly, 3/8" - 90 Degree, M/F 27
SL-I & SL-II Waterjet Pumps 28
Cylinder Assembly (IOC - New Style) 28
Cylinder Assembly (CP3 - Old Style) 29
Sealing Head Assembly 30
Hydraulic Drive Assembly, 6.0" 31
Hydraulic Drive Assembly, 5.5" (Europe) 32
Hydraulic Components 32
Dump Valve Assembly, Normally Open 33
Accumulator Assembly, .50 Liter 33
SL-IV Waterjet Pumps 34
Cylinder Assembly 34
Sealing Head Assembly 34
Hydraulic Drive Assembly 35
Hydraulic Piston Assembly 37
Dump Valve Assembly, Normally Open 38
Accumulator Assembly, .96 Liter 38
SL-IV Plus Waterjet Pumps 38
Cylinder Assembly 38
Sealing Head Assembly 39
Hydraulic Drive Assembly 40
Hydraulic Piston Assembly 41
Dump Valve Assembly, Normally Open 42
Accumulator Assembly, .96 Liter 42
SL-V Plus Waterjet Pumps 43
Cylinder Assembly 43
Sealing Head Assembly, Single Inlet 43
Sealing Head Assembly 44
Hydraulic Drive Assembly 45
Hydraulic Piston Assembly 46
Dump Valve Assembly, Normally Open 47
Accumulator Assembly, .96 Liter 47
SL-V 75S, 100S, & 200S Waterjet Pumps 48
Cylinder Assembly 48
Sealing Head Assembly, Single Inlet 48
Sealing Head Assembly, Original Style 49
Hydraulic Drive Assembly 50
Hydraulic Piston Assembly 51
Dump Valve Assembly, Normally Open 51
Accumulator Assembly, .96 Liter 51
SL-V Classic Waterjet Pumps 52
Cylinder Assembly 52
Sealing Head Assembly 52
Hydraulic Drive Assembly 53

Не нашли то, что вам необходимо? Посетите веб-сайт wsiwaterjet.com, чтобы ознакомиться с новейшими дополнениями к обширной номенклатуре WSI качественных запчастей к оборудованию KMT.

Hydraulic Piston Assembly 54
Dump Valve Assembly, Normally Open 55
Accumulator Assembly, .96 Liter 55
SL-V E30 & E50 Waterjet Pumps 56
Cylinder Assembly 56
Sealing Head Assembly 56
Hydraulic Drive Assembly 57
Hydraulic Piston Assembly 58
Normally Open, Dump Valve Assembly, 3 Port, Round 59
Accumulator Assembly, .96 Liter 59
SLV S-30, S-50 & S-60 Waterjet Pumps 60
Cylinder Assembly 60
Sealing Head Assembly 60
Hydraulic Drive Assembly 61
Hydraulic Piston Assembly 62
Normally Open, Dump Valve Assembly, 3 Port, Round 63
Accumulator Assembly, .96 Liter 63
NEOLine 40i Waterjet Pumps 64
Cylinder Assembly 64
Sealing Head Assembly 64
Hydraulic Drive Assembly 65
Hydraulic Piston Assembly 66
Normally Open, Dump Valve Assembly, 3 Port, Round 67
Accumulator Assembly, .96 Liter 67
Jetline JL-1 30 & JL-1 50 Waterjet Pumps 68
Cylinder Assembly 68
Sealing Head Assembly 68
Hydraulic Drive Assembly 69
Hydraulic Piston Assembly 71
Normally Open, Dump Valve Assembly, 3 Port, Round 72
Accumulator Assembly, .96 Liter 72
Accumulators (Attenuators) 72
Accumulator Assembly, .96 Liter 72
Accumulator Assembly, .96 Liters, TUV Certification 73
Accumulator Assembly, .50 Liter 73
Fittings (High-Pressure Water) 73
Collars 73
Gland Nuts 73
Elbows 74
Tees 74
Crosses 74
Adaptors 74
Adaptor Bushings 74
Couplings 75
Straight Valves 75
90 Valves 75
3-Way Valves 75
Plugs 75
Bulkhead Couplings 75
Safety Heads 76
Miscellaneous Fittings 76
Tubing (High-Pressure Water) 77
Straight Tubing 77
60,000 psi Tubing 77
100,000 psi Tubing 77
Miscellaneous Tubing Nipples 77
Bent and Pre-Sized Tubing 78
Robotic Coils, High Pressure 79
ABB 2400-10 79
ABB 4400-10 79
Miscellaneous Robotic Coils 80
Coning & Threading Tools 81
Water and Oil Filter Elements and Booster Pumps 82
Lubricants & Intensifier Tools 83

WSI Waterjet Systems производит собственное гидрорежущее оборудование и никак не связана с KMT Waterjet Systems. Корпоративные названия, торговые марки и номера запчастей приведены в данном каталоге исключительно для удобства обозначения.

Waterjet Systems
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High-Pressure Waterjet Cutting Pumps

MODEL K50c
MODEL K60c

THE K-SERIES PUMP

Waterjet Systems International has been a premier manufacturer of replacement parts for use on KMT® waterjet pumps for over 20 years. Therefore, it's only natural that our loyal KMT waterjet customers would request a pump to complement their existing systems and spare part stock.

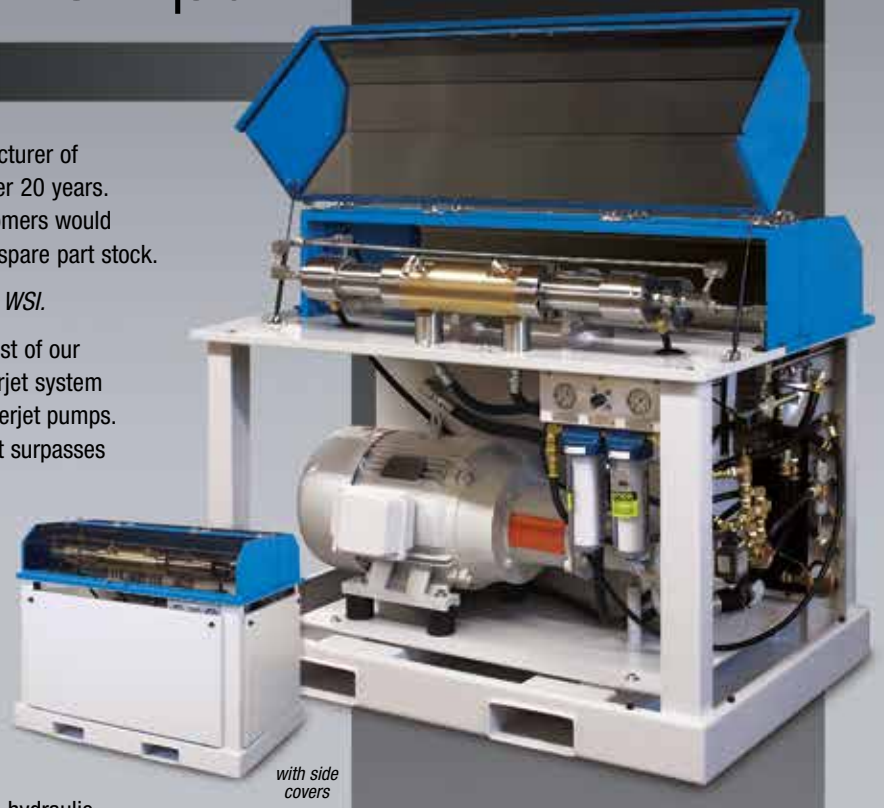
Introducing the K-Series High-Pressure Waterjet Pump from WSI.

WSI's K-Series Waterjet Pumps were designed at the request of our KMT-style parts customers who wanted a quality WSI waterjet system that was interchangeable with their existing KMT brand waterjet pumps. The result is a versatile, dependable WSI waterjet pump that surpasses the competition in value, construction, and performance.

K-Series pumps offer the ultimate in flexibility. Systems can be configured with an SLIV, SLIV+, SLV+, or SLV Classic style intensifier topworks, which eliminates the need for additional spare part stock.

The WSI high-pressure components used on the K-Series pumps ensure maximum reliability of the high-pressure system and lower replacement costs vs. the competition. WSI's total quality commitment means only the highest quality components throughout the system such as RexRoth hydraulic components, Allen-Bradley electrical components, and Autoclave high-pressure fittings.

Reliability, savings, and value. The K-Series by WSI…it's nice to have options.



with side covers

Features and Advantages

Allen-Bradley · Rexroth Bosch Group · Autoclave Engineers

- Straight-run high-pressure tubing and fittings throughout the system – greatly extends tubing life vs. bent tubing and provides ease of on-site coning/threading.
- Heavy-duty 3/16" (4.76mm) frame design.
- Open-frame design for accessibility and ease of maintenance.
- Reduced stocking costs and little to no maintenance learning curve for existing KMT-style pump owners.
- Maximum reliability with top-quality components throughout the system.
- .96 liter accumulator.
- Two-canister filtration (1 & 5 micron) for improved water quality and low replacement costs.
- Motor mount vibration isolators.
- Durable, heavy-gauge metal side and top covers with sound insulation.
- Oversized hydraulic reservoir and high-efficiency plate heat exchanger for greener, more cost-effective cooling.
- Optional dual compensator provides simple control of the cutting pressure for tasks such as piercing and drilling.
- Optional redundancy can be added at time of purchase or later as production requirements increase.
- Hydraulic throttle block helps reduce shifting intensity on pressure reversals.
- Inlet, cutting water booster pump included.
- Comprehensive set of spares, special tools, and manuals with each unit.

For businesses both large and small, WSI Waterjet Systems International is defined by its commitment to quality, value, and service, which continues long after the sale. WSI takes pride in being the globally established, recommended, and trusted designer, manufacturer and servicer of ultra-high-pressure and high-performance waterjet cutting pumps and replacement parts. Only WSI delivers handcrafted, patented technology, reduced operation costs, a longer running life, and a truly unique approach to providing customers with the long-term relationship necessary for the successful operation and maintenance of its waterjet cutting pumps.

Waterjet Systems
INTERNATIONAL

MODEL K50c
MODEL K60c

TECHNICAL SPECIFICATIONS

K50c

Design Pressure:
60,000 psi (4,140 bars)
Maximum Operating Pressure:
55,000 psi (3,800 bars)
High-Pressure Flow Rate:
1.00 gpm (3.78 lpm)
Intensifier Cycle Rate:
27 cycles/min. at max. flow rate
Electrical System:
Main Motor: 50 hp / 37 kW (TEFC)
208 VAC / 3 ph. / 60 Hz
230 VAC / 3 ph. / 60 Hz
460 VAC / 3 ph. / 60 Hz
190 VAC / 3 ph. / 50 Hz
380 VAC / 3 ph. / 50 Hz
Air/Oil Heat Exchanger Motor:
1/4 hp / 0.18 kW
120 VAC / 1 ph. / 60-50 Hz
208 VAC / 1 ph. / 60-50 Hz
230 VAC / 1 ph. / 60-50 Hz
Motor Speeds:
1800 rpm @ 60 Hz
1500 rpm @ 50 Hz
Controls:
120 VAC / 24 VDC
Safety Shutdown Circuits:
High Oil Temperature
Low Oil Level
Low Water Pressure
Intensifier Over-speed
Intensifier Stall
Hydraulic System:
4.33 cu. in. (71 cu. cm) Axial Piston Pump
Max. Operating Pressure: 3,000 psi (207 bars)
Cooling Water Flow Rate: 2 gpm (7.56 lpm)
Low-Pressure Cutting Water System:
Optimum Inlet Pressure: 65 psi (4.50 bars)
Booster Pump Setting: 225 psi (15.5 bars)
Orifice Capacity at 55,000 psi (3,800 bars):
Quantity / Orifice Diameter
1 – 0.014 in. (0.35 mm)
2 – 0.010 in. (0.25 mm)
4 – 0.007 in. (0.17 mm)
8 – 0.005 in. (0.12 mm)
Physical Dimensions:
Height: 52 inches (1.32 meters)
Width: 42 inches (1.06 meters)
Length: 64 inches (1.62 meters)
Weight: 2,900 pounds (1,315 kg)

K60c

Design Pressure:
60,000 psi (4,140 bars)
Maximum Operating Pressure:
55,000 psi (3,800 bars)
High-Pressure Flow Rate:
1.10 gpm (4.15 lpm)
Intensifier Cycle Rate:
31 cycles/min. at max. flow rate
Electrical System:
Main Motor: 60 hp / 45 kW (TEFC)
208 VAC / 3 ph. / 60 Hz
230 VAC / 3 ph. / 60 Hz
460 VAC / 3 ph. / 60 Hz
190 VAC / 3 ph. / 50 Hz
380 VAC / 3 ph. / 50 Hz
Air/Oil Heat Exchanger Motor:
1/4 hp / 0.18 kW
120 VAC / 1 ph. / 60-50 Hz
208 VAC / 1 ph. / 60-50 Hz
230 VAC/ 1 ph. / 60-50 Hz
Motor Speeds:
1800 rpm @ 60 Hz
1500 rpm @ 50 Hz
Controls:
120 VAC / 24 VDC
Safety Shutdown Circuits:
High Oil Temperature
Low Oil Level
Low Water Pressure
Intensifier Over-speed
Intensifier Stall
Hydraulic System:
4.33 cu. in. (71 cu. cm) Axial Piston Pump
Max. Operating Pressure: 3,000 psi (207 bars)
Cooling Water Flow Rate: 2 gpm (7.56 lpm)
Low-Pressure Cutting Water System:
Optimum Inlet Pressure: 65 psi (4.50 bars)
Booster Pump Setting: 225 psi (15.5 bars)
Orifice Capacity at 55,000 psi (3,800 bars):
Quantity / Orifice Diameter
1 – 0.015 in. (0.38 mm)
2 – 0.011 in. (0.28 mm)
5 – 0.007 in. (0.17 mm)
9 – 0.005 in. (0.12 mm)
Physical Dimensions:
Height: 52 inches (1.32 meters)
Width: 42 inches (1.06 meters)
Length: 64 inches (1.62 meters)
Weight: 2,900 pounds (1,315 kg)

Choose from these intensifier options:

SL-IV



SL-IV+



SL-V+



SL-V Classic



Interested in learning about WSI's extensive line of proprietary and industrially proven high-pressure waterjet cutting pumps?

Call US/International +1.417.781.7778 Europe +41.91.2204184 or visit wsiwaterjet.com.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

WSI produces their own waterjet parts and is in no way associated with KMT.
KMT is a registered trademark of Karolin Machine Tool AB.

WSI Waterjet Systems International manufactures its own waterjet products and is in no way associated with KMT Waterjet Systems.
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Orifices

Abrasive Orifices, Autoline I & II Style



Sapphire

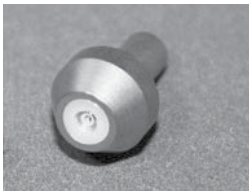
WSI No.	Replaces	KMT No.	Product Description
ORAL07		05109079	Orifice, Sapphire, Abrasive, .007 in./.18 mm
ORAL08		05109087	Orifice, Sapphire, Abrasive, .008 in./.20 mm
ORAL10		05109103	Orifice, Sapphire, Abrasive, .010 in./.25 mm
ORAL11		05109111	Orifice, Sapphire, Abrasive, .011 in./.28 mm
ORAL12		05109129	Orifice, Sapphire, Abrasive, .012 in./.30 mm
ORAL13		20412569	Orifice, Sapphire, Abrasive, .013 in./.33 mm
ORAL14		05109137	Orifice, Sapphire, Abrasive, .014 in./.35 mm



Diamond

WSI No.	Replaces	KMT No.	Product Description
ORAL10D		05077029	Orifice, Diamond, Abrasive, .010 in./.25 mm

Water-Only Orifices – Long Stem



Sapphire

WSI No.	Replaces	KMT No.	Product Description
ORA2260002		20459466 or A2260002 or 80121	Orifice, .002 in. (.051 mm) – special order
ORA2260003		20459469 or A2260003 or 80100	Orifice, .003 in. (.076 mm)
ORA2260004		20459472 or 49863574 or 80177	Orifice, .004 in. (.102 mm)
ORA2260005		20459475 or 49863582	Orifice, .005 in. (.127 mm)
ORA2260006		20459478 or 05133848 or 91954073	Orifice, .006 in. (.152 mm)
ORA2260007		20431118 or 49863590 or 20459481	Orifice, .007 in. (.178 mm)
ORA2260008		20459484 or 49865850 or A2260008	Orifice, .008 in. (.203 mm)
ORA2260009		49863608 or 20459487 or A2260009	Orifice, .009 in. (.229 mm)
ORA2260010		20459490 or 10014849 or 49863616	Orifice, .010 in. (.254 mm)
ORA2260011		20459493 or A2260011	Orifice, .011 in. (.279 mm)
ORA2260012		49863624 or 20459496 or A2260012	Orifice, .012 in. (.305 mm)
ORA2260013		20459499 or A2260013	Orifice, .013 in. (.330 mm)
ORA2260014		49863632 or 20459502 or A2260014	Orifice, .014 in. (.356 mm)
ORA2260015		20465872 or A2260015	Orifice, .015 in. (.381 mm)
ORA2260016		20465876 or A2260016	Orifice, .016 in. (.406 mm)
ORA2260021		A2260021	Orifice, .021 in. (.533 mm)
ORA2260028		A2260028	Orifice, .028 in. (.711 mm)



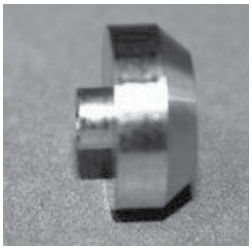
Diamond

WSI No.	Replaces	KMT No.	Product Description
ORA2260006D		49888886	Orifice, Diamond, Water, .006 in/.15 mm

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Orifices

Water-Only Orifices – Short Stem



Sapphire

WSI No. Replaces	KMT No.	Product Description
ORC1638-4	20459907	Orifice, .004 in./0.10 mm
ORC1638-5	20459910	Orifice, .005 in./0.12 mm
ORC1638-6	20459913	Orifice, .006 in./0.15 mm
ORC1638-7	20459916	Orifice, .007 in./0.17 mm
ORC1638-8	20459919	Orifice, .008 in./0.20 mm
ORC1638-9	20459922	Orifice, .009 in./0.23 mm
ORC1638-10	20459925	Orifice, .010 in./0.25 mm
ORC1638-11	20459928	Orifice, .011 in./0.28 mm
ORC1638-12	20459931	Orifice, .012 in./0.30 mm
ORC1638-13	20459934	Orifice, .013 in./0.33 mm
ORC1638-14	20459937	Orifice, .014 in./0.35 mm

Abrasive Focusing Tubes (Mixing Tubes & Nozzles)



Roctec 100

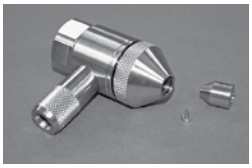
WSI No. Replaces	KMT No.	Product Description
AB37A	49835390	Mix Tube, RT100, .040 in./1.00 mm ID/.373 (9.47 mm) OD/3.00" (76 mm) OAL
AB37B	10126969 or 560996110	Mix Tube, RT100, .030 in. 0.76 mm ID/.373 (9.47 mm) OD/3.00" (76 mm) OAL
AB37C	10126928 or 560996111	Mix Tube, RT100, .043 in. 1.09 mm ID/.373 (9.47 mm) OD/3.00" (76 mm) OAL
AB37D	20451227	Mix Tube, RT100, .020 in. 0.51 mm ID/.373 (9.47 mm) OD/3.00" (76 mm) OAL

Roctec 500

WSI No. Replaces	KMT No.	Product Description
AB37D500	05097928	Mix Tube, RT500, .020 (0.51 mm) ID/.373 (9.47 mm) OD/3.00" (76 mm) OAL
AB37B500	05097944	Mix Tube, RT500, .030 (0.76 mm) ID/.373 (9.47 mm) OD/3.00" (76 mm) OAL
AB37A500		Mix Tube, RT500, .040 (1.00 mm) ID/.373 (9.47 mm) OD/3.00" (76 mm) OAL
AB37C500	05097936	Mix Tube, RT500, .043 (1.09 mm) ID/.373 (9.47 mm) OD/3.00" (76 mm) OAL

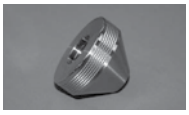
Abrasive Cutting Head Assemblies

Prealigned Diamond Cutting Head Assemblies

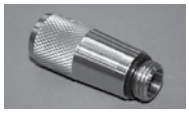


AB20477950 – Abrasive Nozzle Assembly w/ HP Filter

WSI No. Replaces	KMT No.	Product Description
AB20477950010	20477950010	Abrasive Nozzle Assembly, .010 in./0.25 mm, Single Port, LH, W/SSF
AB20477950013	20477950013	Abrasive Nozzle Assembly, .013 in./0.33 mm, Single Port, LH, W/SSF
AB20477950014	20477950014	Abrasive Nozzle Assembly, .014 in./0.35 mm, Single Port, LH, W/SSF



AB20477950A	20454342	Nut, Abrasive Nozzle, .373"



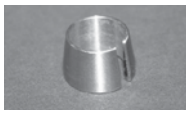
AB20464024	20464024	Suction Port Adaptor, Abrasive Nozzle, .373

Prealigned Diamond Cutting Head Assembly cont'd

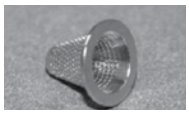
AB20477950 – Abrasive Nozzle Assembly w/ HP Filter



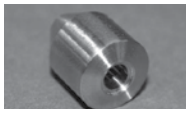
WSI No. Replaces	KMT No.	Product Description
AB20464024A	10074870	O-Ring, Suction Port Adaptor, Abrasive Nozzle, .373



AB20454345	20454345	Retaining Collet, .373" ID, Brass



FL20454426	20454426	Filter, SS



FL20454360	20454360	Adaptor Insert, 1/4", SS Filter

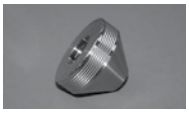


VL20454351	20454351	Gland Nut, Abrasive Cutting Head Assembly

AB20477959 – Abrasive Nozzle Assembly



WSI No. Replaces	KMT No.	Product Description
AB20477959010	20477959010	Abrasive Nozzle Assembly, .010"/0.25 mm, Single Port, LH
AB20477959013	20477959013	Abrasive Nozzle Assembly, .013"/0.33 mm, Single Port, LH
AB20477959014	20477959014	Abrasive Nozzle Assembly, .014"/0.35 mm, Single Port, LH



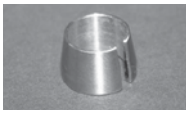
AB20477950A	20454352	Nut, Abrasive Nozzle, .373"



AB20464024	20464024	Suction Port Adaptor, Abrasive Nozzle, .373



AB20464024A	10074870	O-Ring, Suction Port Adaptor, Abrasive Nozzle, .373



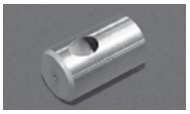
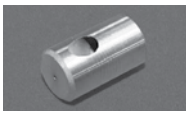
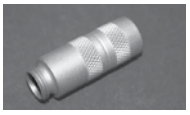
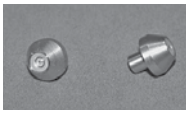
AB20454345	20454345	Retaining Collet, .373" ID, Brass



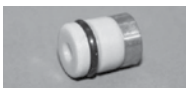
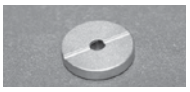
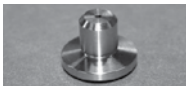
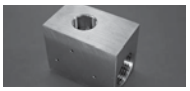
VL20454351	20454351	Gland Nut, Abrasive Cutting Head Assembly

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KMT (I.R.) Autoline® Style Abrasive Cutting Head Assembly

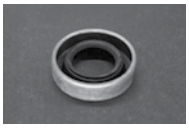
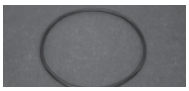
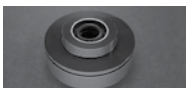
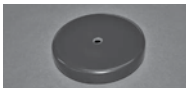
	WSI No. Replaces	KMT No.	Product Description
	AB05078530	05078530	Abrasive Cutting Head Assembly, AL, .030
	AB05147970	05147970	Abrasive Cutting Head Assembly, AL, .043
	AB05076955	05076955	Wear Insert, .030 in/.763 mm, Abrasive Nozzle (Orifices 0-.012 in./.304 mm)
	AB05135827	05135827	Wear Insert, .043, Abrasive Nozzle (orifices .013+/.330 mm+)
	AB05073820	05073820 or 0560996523	Cartridge, Abrasive Nozzle
	AB05076989	05076989 or 0560996525	Adaptor, Abrasive Feed Tube
	AB05076971	05076971 or 0560996522	Body (Cap Assembly), Abrasive Nozzle
	AB05078712	05078712 or 0560996530	Retainer Knob, Focusing Tube
	AB05077292	05077292 or 0560996526	Set Screw, Wear Insert
	AB05081518	05081518 or 0560996527	O-Ring, 3/8" x 1/2"
	AB05104930	05104930 or 0560996528	O-Ring, 1/2" x 5/8"
	AB05092887	05092887 or 0560996529	O-Ring, 3/4" x 7/8"
	Autoline Style Orifices sold separately; can be found on page 8		

Normally Closed Pneumatic Cutting Valve Assembly

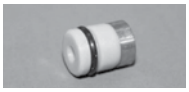
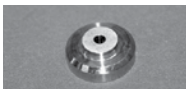
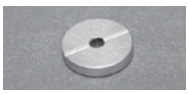
	WSI No. Replaces	KMT No.	Product Description
	VL10138824	10138824	Normally Closed Pneumatic Cutting Valve Assembly
	VL05116025	05116025	Repair Kit, Normally Closed Valve
	VL10178978	10178978 or 20428052 or 0560996123	Seal Assembly, .25"
	VL20428052	20428052 or 10178978	Seal Assembly, 1/4", Pneumatic Valve, New Style, Gold
	VL10188233	10188233 or 0560996121	Back-Up Ring, 1/4" Seal
	VL10187250	10187250 or 0560996122	Bearing (Back-Up) Disk Stainless Steel, 1/4" Seal
	VL20435636	20435636	Valve Stem, Pneumatic Valve, Flat
	VLBV901184	BV901184	Valve Stem, Pneumatic Valve, Round
	VL49895584	49895584 or 0560996120	O-Ring, Valve Stem, NC/NO Valve
	VL10178697	10178697 or 0560996509	Valve Seat
	VL10189181	10189181 or 560996508	Valve Body, 1/4" Bore
	VL05054119	05054119	Spring Kit, Normally Closed Pneumatic Valve, Six Springs, SS
	VLBV701184	BV701184 or 49894249	Gland Nut, NC/NO Valve
	VL10176543	10176543	Cylinder, Normally Closed Valve
	VL10177772	10177772	Snap Ring, Normally Closed Valve

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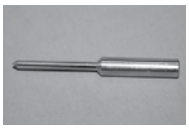
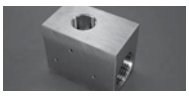
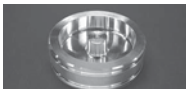
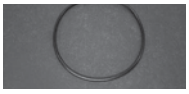
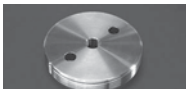
Normally Closed Pneumatic Cutting Valve Assembly cont'd

	WSI No. Replaces	KMT No.	Product Description
	VL10177780	10177780	Seal/Wiper, Normally Closed Valve
	VL10177806	10177806	O-Ring, Normally Closed Valve
	VL20411554	20411554 or 10176568	Top Cover, Normally Closed Valve Actuator
	VL20411546	20411546 or 05145990	Piston, Normally Closed Valve Actuator
	VL00080028	00080028	Cover, NC Pneumatic Valve Actuator
	VL10177855	10177855 or 0560996118	Actuator Assembly, Normally Closed Valve
	MSB2841	560996546 or 49863665	Nozzle Nut, 3/8"
	MSB3393	49865405	Nozzle Nut, 9/16"
	Nozzle Tubes Sold Separately. See pages 17-18		

Normally Open Pneumatic Cutting Valve Assembly

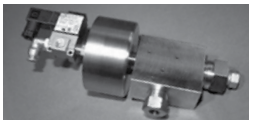
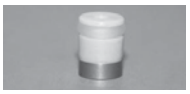
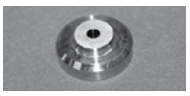
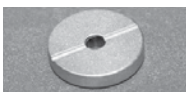
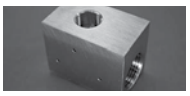
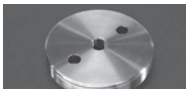
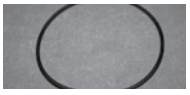
	WSI No. Replaces	KMT No.	Product Description
	VL10184760	10184760	Normally Open Pneumatic Cutting Valve Assembly
	VL05116017	05116017	Normally Open Valve Repair Kit
	VL10178978	10178978 or 20428052 or 0560996123	Seal Assembly, .25"
	VL10188233	10188233 or 0560996121	Back-Up Ring, 1/4" Seal
	VL10187250	10187250 or 0560996122	Bearing (Back-Up) Disk, Stainless Steel, 1/4" Seal

Normally Open Pneumatic Cutting Valve Assembly cont'd

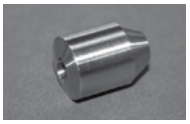
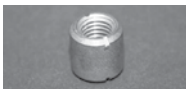
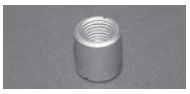
	WSI No. Replaces	KMT No.	Product Description
	VL20435636	20435636	Valve Stem, Pneumatic Valve, Flat
	VLBV901184	BV901184	Valve Stem, Pneumatic Valve, Round
	VL49895584	49895584 or 0560996120	O-Ring, Valve Stem, NC/NO Valve
	VL10178697	10178697 or 0560996509	Valve Seat
	VL10189181	10189181 or 560996508	Valve Body, 1/4" Bore
	VL10189553	10189553	Actuator Assembly, Normally Open Valve
	VL49894199	BV401184	Actuator Cylinder, NS
	VLBV501184	BV501184 or 49894181	Piston, Pneumatic Valve
	VL10074631	10074631	O-Ring, Valve Piston, 2-1/4" x 2-3/8"x 1/16"
	VL10074714	10074714	O-Ring, Actuator Housing 2-7/16" x 2-5/8"
	VLBV701184	BV701184 or 49894249	Gland (Valve) Nut, NC/NO Valve
	VLBV601184	BV601184 or 49894173	Top Closure, Normally Open Valve Actuator
	MSB2841	560996546	Nozzle Nut, 3/8"
	MSB3393	49865405	Nozzle Nut, 9/16"
	Nozzle Tubes Sold Separately. See pages 17-18		

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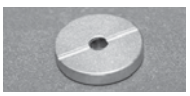
Normally Open, Dump Valve Assembly

	WSI No. Replaces	KMT No.	Product Description
	VL05069703	05069703	Normally Open, Dump Valve Assembly
	VL05116017	05116017	Normally Open, Valve Repair Kit
	VL10178978	10178978 or 20428052 or 0560996123	Seal Assembly, .25"
	VL20428052	20428052 or 10178978	Seal Assembly, 1/4", Pneumatic Valve, New Style, Gold
	VL10188233	10188233 or 0560996121	Back-Up Ring, 1/4" Seal
	VL10187250	10187250 or 0560996122	Bearing (Back-Up) Disk Stainless Steel, 1/4" Seal
	VL20435636	20435636	Valve Stem, Pneumatic Valve, Flat
	VLBV901184	BV901184	Valve Stem, Pneumatic Valve, Round
	VL49895584	49895584 or 0560996120	O-Ring, Valve Stem, NC/NO Valve
	VL10178697	10178697 or 0560996509	Valve Seat
	VL10189181	10189181 or 560996508	Valve Body, 1/4" Bore
	VL49894199	BV401184	Actuator Cylinder, NS
	VLBV501184	BV501184 or 49894181	Piston, Pneumatic Valve
	VLBV601184	BV601184 or 49894173	Top Closure, Normally Open Valve Actuator
	VL10074714	10074714	O-Ring, Actuator Housing 2-7/16" x 2-5/8"
	VL10074565	10074565	O-Ring, 2-14" x 2-3/8" x 1/16"
	FT10079580	10079580	Adaptor Bushing, 9/16" Male x 1/4" Female

Normally Open, Dump Valve Assembly cont'd

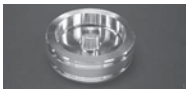
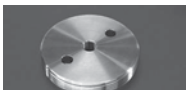
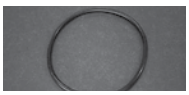
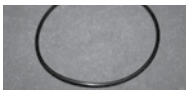
	WSI No. Replaces	KMT No.	Product Description
	FT10306097	10306097 or 10079291	Adaptor Bushing, 9/16"
	FTACL40	10078426	Collar, 1/4"
	FTAGL40	10078459	Gland Nut, 1/4"
	FTACL60	49864622	Collar, 3/8"
	FTAGL60	49864564	Gland Nut, 3/8"
	WA6054	05450176	Hex Nipple, 1/8" NPT
	WM1007	–	Solenoid Valve, Pneumatic, 120 VAC
	WM1008	49888035	Solenoid Valve, Pneumatic, 24 VDC

Normally Open, Dump Valve Assembly, 3 Port, Round

	WSI No. Replaces	KMT No.	Product Description
	VL20427739	20427739	Normally Open, Dump Valve Assembly, 3 Port, Round
	VL05116017	05116017	Normally Open, Valve Repair Kit
	VL10178978	10178978 or 20428052 or 0560996123	Seal Assembly, .25"
	VL20428052	20428052 or 10178978	Seal Assembly, 1/4", Pneumatic Valve, New Style, Gold
	VL10188233	10188233 or 0560996121	Back-Up Ring, 1/4" Seal
	VL10187250	10187250 or 0560996122	Bearing (Back-Up) Disk Stainless Steel, 1/4" Seal

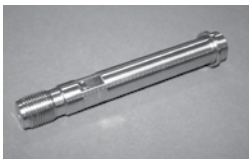
Pneumatic Waterjet Cutting Valves & Dump Valves

Normally Open, Dump Valve Assembly, 3 Port, Round cont'd

	WSI No. Replaces	KMT No.	Product Description
	VL20435636	20435636	Valve Stem, Pneumatic Valve, Flat
	VL49895584	49895584 or 0560996120	O-Ring, Valve Stem, NC/NO Valve
	VL10178697	10178697 or 0560996509	Seat, Pneumatic Valve
	VL20427648	20427648	Valve Body, 1/4", Dump Valve, 3 Port
	VL10189553	10189553	Actuator Assembly, Normally Open Valve
	VL49894199	BV401184	Actuator Cylinder, NS
	VLBV501184	BV501184 or 49894181	Piston, Pneumatic Valve
	VLBV601184	BV601184 or 49894173	Top Closure, Normally Open Valve Actuator
	VL10074714	10074714	O-Ring, Actuator Housing 2-7/16" x 2-5/8"
	VL10074565	10074565	O-Ring, 2-14" x 2-3/8" x 1/16"
	VL49830904	49830904	Adaptor, HP Pneumatic Dump Valve, 3 Port
	WM1008	49888035	Solenoid Valve, Pneumatic, 24 VDC

Nozzle Tubes – Abrasive and Straight Water

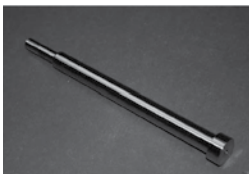
3/4" (19.05 mm) Abrasive Connection – For use with KMT IDE Style Cutting Head, 60,000 psi



WSI No. Replaces	KMT No.	Product Description
VL20489074	20489074	Nozzle Tube, .750" x 3.750", LH, HP Connection
VL20489092	20489092	Nozzle Tube, .750" x 4.750", LH, HP Connection
VL20455329	20455329	Nozzle Tube, .750" x 5.750", LH, HP Connection
VL20480977	20480977	Nozzle Tube, .750" x 7.750", LH, HP Connection
VL72101354	72101354	Nozzle Tube, .750" x 8.750", LH, HP Connection
VL20464647	20464647	Nozzle Tube, .750" x 9.750", LH, HP Connection

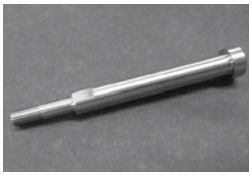
Nozzle Tubes – Abrasive and Straight Water

3/8” (9.53 mm) Nozzle Nut Connection



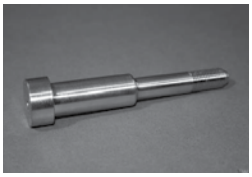
WSI No. Replaces	KMT No.	Product Description
VL10181113	10181113	Nozzle Tube, RS 9/16" x 2.650", 3/8" NN
VL10138402	10138402	Nozzle Tube, RS 9/16" x 3.650", 3/8" NN
VL10138410	10138410	Nozzle Tube, RS 9/16" x 4.650", 3/8" NN
VL10138428	10138428	Nozzle Tube, RS 9/16" x 5.650", 3/8" NN
VL10138436	10138436	Nozzle Tube, RS 9/16" x 6.650", 3/8" NN
VL10138444	10138444 or 0560996543	Nozzle Tube, RS 9/16" x 7.650", 3/8" NN
VL10138451	10138451	Nozzle Tube, RS 9/16" x 8.650", 3/8" NN
VL10138469	10138469	Nozzle Tube, RS 9/16" x 9.650", 3/8" NN

3/8” (9.53 mm) Nozzle Nut Connection with Wrench Flats



WSI No. Replaces	KMT No.	Product Description
VL10138428F		Nozzle Tube, RS 9/16” x 5.650”, 3/8” NN, with Flats

3/8” (9.53 mm) Tubing Connection



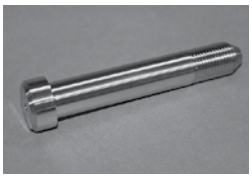
WSI No. Replaces	KMT No.	Product Description
VL10138584	10138584 or 0560996539	Nozzle Tube, RS 9/16" x 3.650", 3/8" TC
VL10138592	10138592	Nozzle Tube, RS 9/16" x 4.650", 3/8" TC
VL10138600	10138600	Nozzle Tube, RS 9/16" x 5.650", 3/8" TC
VL10138618	10138618	Nozzle Tube, RS 9/16" x 6.650", 3/8" TC
VL10138634	10138634	Nozzle Tube, RS 9/16" x 7.650", 3/8" TC
VL10138642	10138642	Nozzle Tube, RS 9/16' x 8.650", 3/8" TC
VL10138659	10138659	Nozzle Tube, RS 9/16" x 9.650", 3/8" TC

9/16” (14.29 mm) Nozzle Nut Connection



WSI No. Replaces	KMT No.	Product Description
VL10138477	10138477	Nozzle Tube, RS 9/16" x 2.650", 9/16" NN
VL10138485	10138485	Nozzle Tube, RS 9/16" x 3.650", 9/16" NN
VL10138493	10138493	Nozzle Tube, RS 9/16" x 4.650", 9/16" NN
VL10138501	10138501	Nozzle Tube, RS 9/16" x 5.650", 9/16" NN
VL10138519	10138519	Nozzle Tube, RS 9/16" x 6.650", 9/16" NN
VL10138527	10138527	Nozzle Tube, RS 9/16" x 7.650", 9/16" NN
VL10138535	10138535	Nozzle Tube, RS 9/16" x 8.650", 9/16" NN
VL10181105	10181105	Nozzle Tube, RS 9/16" x 9.650", 9/16" NN

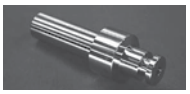
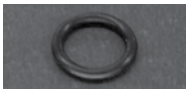
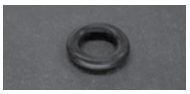
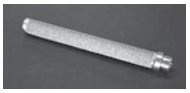
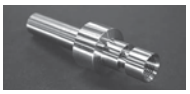
9/16” (14.29 mm) Tubing Connection



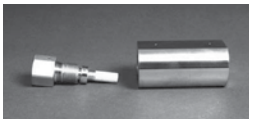
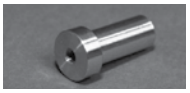
WSI No. Replaces	KMT No.	Product Description
VL10138667	10138667	Nozzle Tube, RS 9/16" x 3.650", 9/16" TC
VL10138675	10138675	Nozzle Tube, RS 9/16" x 4.650", 9/16" TC
VL10138683	10138683	Nozzle Tube, RS 9/16" x 5.650", 9/16" TC
VL10138691	10138691	Nozzle Tube, RS 9/16" x 6.650", 9/16" TC
VL10138709	10138709	Nozzle Tube, RS 9/16" x 7.650", 9/16" TC
VL10138717	10138717	Nozzle Tube, RS 9/16" x 8.650", 9/16" TC
VL10138725	10138725	Nozzle Tube, RS 9/16" x 9.650", 9/16" TC

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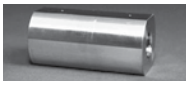
Large High-Pressure Filter Assembly, 9/16”

	WSI No. Replaces	KMT No.	Product Description
	FLBF103473	BF103473 or 49893555	Large High-Pressure Filter Assembly
	FLAF913972	AF913972 or 49894306	Inlet Retaining Nut, Large HP Filter
	FLAF403473	AF403473 or 49894314	Sealing Head, Inlet, Lrg HP Filter
	FLBF803473	BF803473 or 49894298	Seat Washer, Large HP Filter
	FL10074227	10074227	O-Ring, Sealing Head, 3/8" x 5/8"'x 1/8"
	FLBF203473	BF203473 or 49894280	Body, Large HP Filter
	FL10074391	10074391 or 10074599	O-Ring, Filter Element, 3/8" x 1/2" x 1/16"
	FLAF503473	AF503473 or 49894272	Filter Element, Large HP Filter, 40 Micron
	FLAF503473C	AF503473C	Filter Element, Large HP Filter, 20 Micron
	FLAF303473	AF303473 or 49894264	Sealing Head, Outlet, Large HP Filter
	FLAF413972	AF413972 or 49894256	Outlet Retaining Nut, Large HP Filter

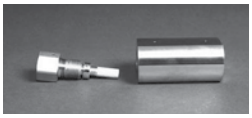
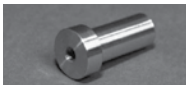
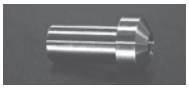
Inline Filter Assembly, 3/8”

	WSI No. Replaces	KMT No.	Product Description
	FLCJ200988	CJ200988 or 49863715	Inline Filter Assembly, 3/8"
	FLSKJA286	SKJA286	Filter Adaptor, 3/8" Inline Filter
	FLA252	A252	Retaining Nut, 3/8" Inline Filter

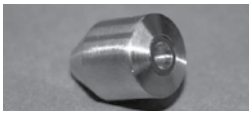
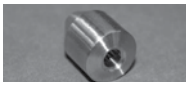
Inline Filter Assembly, 3/8" cont'd

	WSI No. Replaces	KMT No.	Product Description
	FLSKJA266	SKJA266 or 49862261	Filter Element, 3/8" Inline Filter
	FLCJ200988A	CJ200988A	Filter Body, 3/8" Inline Filter
	FLSKJA287	SKJA287	Bayonet Nipple, 3/8" Inline Filter

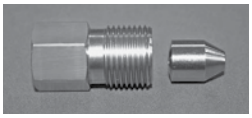
Inline Filter Assembly, 1/4"

	WSI No. Replaces	KMT No.	Product Description
	FL05114137	05114137	Inline Filter Assembly, 1/4"
	FL05114129	05114129	Body, 1/4" Inline Filter
	FL05110531	05110531	Element, 1/4" Inline Filter
	FL05114152	05114152	Seat, 1/4" Inline Filter
	FL05114145	05114145	Retaining Nut, 1/4" Inline Filter

Short Stop Filter Assembly, 1/4" (for use with SS Adaptor body, 1/4", FL05212424)

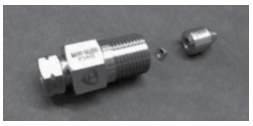
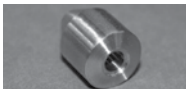
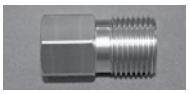
	WSI No. Replaces	KMT No.	Product Description
	FL20454615	20454615	Short Stop Filter Assembly, 1/4"
	FL20454360	20454360	Adaptor, Short Stop Filter, 1/4"
	FL20454426	20454426	Filter, Short Stop, .006"

Short Stop Adaptor Body w/ Insert 1/4"

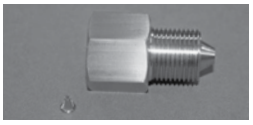
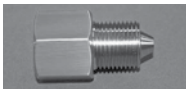
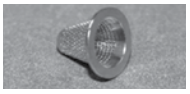
	WSI No. Replaces	KMT No.	Product Description
	FL05212424	05212424	Short Stop Adaptor Body with Insert, 1/4"
	FL20454360	20454360	Adaptor, Short Stop Filter, 1/4"
	FL20439155	20439155	Adaptor Body, 1/4" Short Stop Filter

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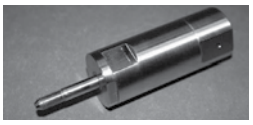
Short Stop Filter Assembly with Adaptor Body, 1/4”

	WSI No. Replaces	KMT No.	Product Description
	FL20454363	20454363	Short Stop Filter Assembly with Adaptor Body, 1/4"
	FL20454360	20454360	Adaptor, Short Stop Filter, 1/4"
	FL20454426	20454426	Filter, Short Stop, .006"
	FL05212424B	05212424B	Adaptor Body, 1/4" Short Stop Filter
	FTACL40	10078426	Collar, 1/4"
	FTAGL40	10078459	Gland Nut, 1/4"

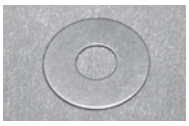
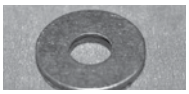
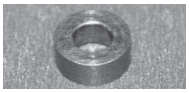
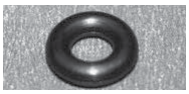
Short Stop Filter Assembly, 3/8”

	WSI No. Replaces	KMT No.	Product Description
	FL20454366	20454366	Short Stop Filter Assembly, 3/8"
	FL20454288	20454288	Adaptor Body, 3/8" Short Stop Filter
	FL20454426	20454426	Filter, Short Stop

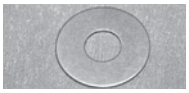
Swivel Joint Assembly, 1/4” Straight

	WSI No. Replaces	KMT No.	Product Description
	SWCJ101383	CJ101383 or 49865256	Swivel Joint Assembly, 1/4" Straight
	SWCJ101KIT	–	Repair Kit, Swivel, 1/4"
	SW10114213	10114213	Repair Kit, Swivel, 1/4"
	SWBJ1301483	49865363 or BJ1301483	Seal Assembly
	SWNTA411	NTA411 or 49865801	Bearing, Thrust

Swivel Joint Assembly, 1/4" Straight cont'd

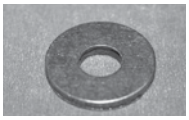
	WSI No. Replaces	KMT No.	Product Description
	SWTRA411	TRA411 or 49865777	Washer, Thrust
	SWTRC411	TRC411	Washer, Thrust, HS
	SW10081727	10081727 or 91955153	Back-Up Ring
	SW10074789	10074789	O-Ring, 1/8" x 1/4" x 1/16"
	SWCJ1001483	CJ1001483 or 49865322	Spindle, 1/4" Male
	SWCJ301483	CJ301483 or 49865314	Swivel Body, 1/4"
	SWCJ401383	CJ401383 or 49865264	Adaptor, Swivel, 1/4"
	SWBJ601483	BJ601483 or	Retaining Nut Assembly, 1/4"

Swivel Joint Assembly, 1/4" – 90 Degree

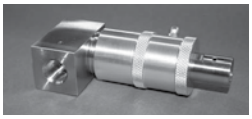
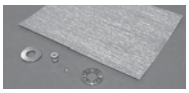
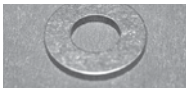
	WSI No. Replaces	KMT No.	Product Description
	SWCJ101483	CJ101483 or 49865744	Swivel Joint Assembly, 1/4" - 90 Degree
	SWCJ101KIT	–	Repair Kit, Swivel, 1/4"
	SW10114213	10114213	Repair Kit, Swivel, 1/4"
	SWBJ1301483	49865363 or BJ1301483	Seal Assembly
	SW10081727	10081727 or 91955153	Back-Up Ring
	SWTRA411	TRA411 or 49865777	Washer, Thrust
	SWNTA411	NTA411 or 49865801	Bearing, Thrust

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Swivel Joint Assembly, 1/4" – 90 Degree cont'd

	WSI No. Replaces	KMT No.	Product Description
	SWTRC411	TRC411	Washer, Thrust
	SWCJ1001483	CJ1001483 or 49865322	Spindle, 1/4" Male
	SW10074789	10074789	O-Ring, 1/8" x 1/4" x 1/16"
	SWCJ301483	CJ301483 or 49865314	Swivel Body, 1/4"
	SWCJ401483	49865280	Adaptor, Swivel, 1/4" x 90°
	SWBJ601483	BJ601483	Retaining Nut Assembly, 1/4"

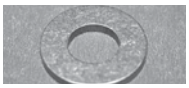
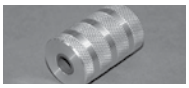
Swivel Assembly, 1/4" – 90 Degree F/F

	WSI No. Replaces	KMT No.	Product Description
	SW05082656	05082656	Swivel Assembly, 1/4" x 90˚, Female x Female
	SW05116009	05116009	Rebuild Kit, Swivel Assembly, 1/4" x 90°, Female x Female
	SWBJ201388	91959650 or BJ201388	Seal Assembly
	SWNTA613	91960005 or 10084713	Bearing, Thrust
	SWTRC613	91959684 or 10094647	Washer, Thrust, HS
	SWCJ318088	91959668 or CJ318088 or 91960021 or 80126	Spindle, 1/4" Female
	SW00080125	80125 or 00080125	Cap Assembly, 1/4"
	SW10154680	10154680	Clamp, Spindle Collar
	SWCJ401288	91959627 or CJ401288	Bushing, Swivel, 1/4"

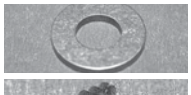
Swivel Assembly, 1/4" – 90 Degree F/F cont'd

	WSI No. Replaces	KMT No.	Product Description
	SWDJ301288	91959635 or DJ301288	Body, Swivel Joint, 1/4"
	CY1095K41	95335311 or 1095K41	Grease Fitting
	SW10103505	10103505	Set Screw, Swivel Cap

Swivel Joint Assembly, 1/4" Straight, M/F

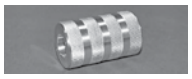
	WSI No. Replaces	KMT No.	Product Description
	SWCJ211388	CJ211388 or 80130	Swivel Joint Assembly, 1/4" Straight, F/F
	SWNTA613	91960005 or 10084713	Bearing, Thrust
	SWTRC613	91959684 or 10094647	Washer, Thrust, HS
	SW10103505	10103505	Set Screw, Swivel Cap
	SWCJ311388	CJ311388	Swivel Body, Straight, 9/16"
	SWCJ401288	91959627 or CJ401288	Bushing, Swivel, 1/4"
	SWCJ501288	CJ501288 or 91959668	Spindle, 1/4" Male
	SWBJ701288	BJ701288 or 91959643	Cap Assembly, 1/4"
	SWBJ201388	91959650 or BJ201388	Seal Assembly

Swivel Joint Assembly, 1/4" Straight, F/F

	WSI No. Replaces	KMT No.	Product Description
	SWCJ218088	CJ218088 or 91959122	Swivel Joint Assembly, 1/4" Straight, Female x Female
	SWNTA613	91960005 or 10084713	Bearing, Thrust
	SWTRC613	91959684 or 10094647	Washer, Thrust, HS
	SW10103505	10103505	Set Screw, Swivel Cap

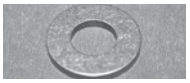
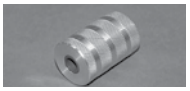
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Swivel Joint Assembly, 1/4" Straight, F/F cont'd

	WSI No. Replaces	KMT No.	Product Description
	SW10154680	10154680	Clamp, Spindle Collar
	SWCJ318088	91959668 or CJ318088 or 91960021 or 80126	Spindle, 1/4" Female
	SWCJ418088	CJ418088	Cap, 1/4"
	SWCJ311388	CJ311388	Swivel Body, Straight, 9/16"
	SWCJ401288	91959627 or CJ401288	Bushing, Swivel, 1/4"
	SWBJ201388	91959650 or BJ201388	Seal Assembly

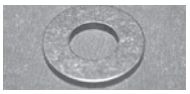
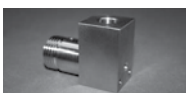
Swivel Joint Assembly, 3/8" Straight, M/F



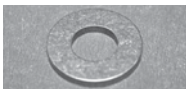
	WSI No. Replaces	KMT No.	Product Description
	SW10134708	10134708	Swivel Joint Assembly, 3/8"
	SWNTA613	91960005 or 10084713	Bearing, Thrust
	SWTRC613	91959684 or 10094647	Washer, Thrust, HS
	SW10103505	10103505	Set Screw, Swivel Cap
	SW10134716	10134716	Body, Swivel, Straight, 3/8"
	SWCJ401288	91959627 or CJ401288	Bushing, Swivel, 1/4"
	SW49899602	49899602	Spindle, 3/8" Male
	SWBJ701288	BJ701288 or 91959643	Cap Assembly, 1/4"
	SWBJ201388	91959650 or BJ201388	Seal Assembly
	FTAGL60	49864564	Gland Nut, 3/8"
	FTACL60	49864622	Collar, 3/8"

Swivels

Swivel Joint Assembly, 1/4" – 90 Degree, F/F

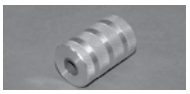
	WSI No. Replaces	KMT No.	Product Description
	SWCJ218188	CJ218188	Swivel Joint Assembly, 1/4" x 90˚, F/F
	SWNTA613	91960005 or 10084713	Bearing, Thrust
	SWTRC613	91959684 or 10094647	Washer, Thrust – HS
	SW10103505	10103505	Set Screw, Swivel Cap
	SW10154680	10154680	Clamp, Spindle Collar
	SWCJ318088	91959668 or CJ318088 or 91960021 or 80126	Spindle, 1/4" Female
	SWCJ418088	CJ418088	Cap, 1/4"
	SWDJ301288	91959635 or DJ301288	Body, Swivel Joint, 1/4"
	SWCJ401288	91959627 or CJ401288	Bushing, Swivel, 1/4"
	SWBJ201388	91959650 or BJ201388	Seal Assembly

Swivel Joint Assembly, 1/4" – 90 Degree, M/F

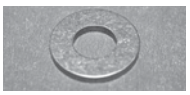
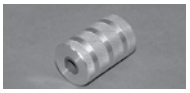
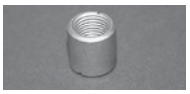
	WSI No. Replaces	KMT No.	Product Description
	SWCJ201288	CJ201288	Swivel Joint Assembly, 1/4" x 90˚, M/F
	SWNTA613	91960005 or 10084713	Bearing, Thrust
	SWTRC613	91959684 or 10094647	Washer, Thrust – HS
	SW10103505	10103505	Set Screw, Swivel Cap

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Swivel Joint Assembly, 1/4" – 90 Degree, M/F cont'd

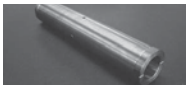
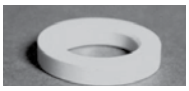
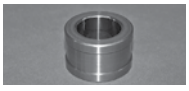
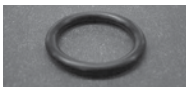
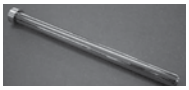
	SWDJ301288	91959635 or DJ301288	Body, Swivel Joint, 1/4"
	SWCJ401288	91959627 or CJ401288	Bushing, Swivel, 1/4"
	SWCJ501288	CJ501288 or 91959668	Spindle, 1/4" Male
	SWBJ701288	BJ701288 or 91959643	Cap Assembly, 1/4"
	SWBJ201388	91959650 or BJ201388	Seal Assembly

Swivel Joint Assembly, 3/8" – 90 Degree, M/F

	WSI No. Replaces	KMT No.	Product Description
	SW10134682	10134682	Swivel Joint Assembly, 3/8" - 90 Degree, M/F
	SWNTA613	91960005 or 10084713	Bearing, Thrust
	SWTRC613	91959684 or 10094647	Washer, Thrust – HS
	SW10103505	10103505	Set Screw, Swivel Cap
	SW10134690	10134690	Swivel Body, 90°, 3/4"
	SWCJ401288	91959627 or CJ401288	Bushing, Swivel, 1/4"
	SW49899602	49899602	Spindle, 3/8" Male
	SWBJ701288	BJ701288 or 91959643	Cap Assembly, 1/4"
	SWBJ201388	91959650 or BJ201388	Seal Assembly
	SW10078913	10078913	HP Gland, Anti-Vibration, 3/8"
	FTACL60	10078715	HP Collar, 0.38



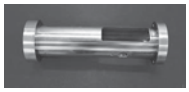
Cylinder Assembly (IOC – New Style)

	WSI No. Replaces	KMT No.	Product Description
	CY10098366	10098366	Cylinder Assembly (IOC – New Style)
	CY05115993	05115993	Complete Cylinder Rebuild Kit
	CY10144590	10144590 or A2688	Seal Assembly, Dynamic
	CY10178614	10119915 or 10178614	Seal Assembly, Outlet End
	CYA3069	49894041 or A3069	Cylinder Spacer
	CY10097822	10097822	Cylinder Body
	CY10119907	10119907	Back-Up Ring, Outlet End
	CYAP1412671	AP1412671 or 49894058	Packing Follower
	CY10097871	10097871	Sealing Head, Port
	CY10074367	10074367	O-Ring, Plunger Retaining Flange, 7/8" x 1-1/8" x 1/8"
	CY5000162	5000162	Snap Ring
	CY10097863	10097863	Plunger Retaining Flange
	CY10097855	10097855	Outlet Retaining Flange
	CYBP1211969	BP1211969 or 49894033	Plunger, Carbide
	CYAP1000263	AP1000263 or 49894066	Plunger Retainer
	CY10070076	10070076 or 05035258	Jam Nut, 7/8-14

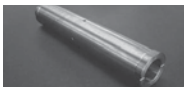
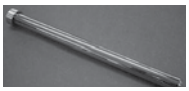
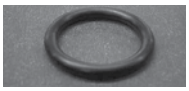
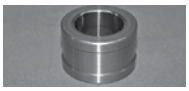
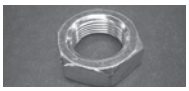
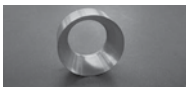
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Cylinder Assembly (IOC – New Style) cont'd

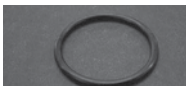
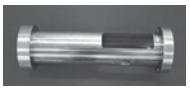
	WSI No. Replaces	KMT No.	Product Description
	CY10097897	10097897	Gland Nut
	CY10099752	10099752	SHCS, 3/4-16 x 1-3/4", Grade 8
	CYCP703680	CP703680	Cylinder Housing

Cylinder Assembly (CP3 – Old Style)

	WSI No. Replaces	KMT No.	Product Description
	CYCP104880	CP104880	Cylinder Assembly (CP3 – Old Style)
	CY10144590	10144590 or A2688	Seal Assembly, Dynamic
	CYA3069	49894041 or A3069	Cylinder Spacer
	CYCP303778	CP303778	Cylinder Body
	CYBP1211969	BP1211969 or 49894033	Plunger, Carbide
	CYAP1000263	AP1000263 or 49894066	Plunger Retainer
	CY10074367	10074367	O-Ring, Plunger Retaining Flange, 7/8" x 1-1/8" x 1/8"
	CYAP1412671	AP1412671 or 49894058	Packing Follower
	CY10070076	10070076 or 05035258	Jam Nut, 7/8-14
	CYBP1119973	BP1119973	Sealing Head, Port
	CYAP1019973	AP1019973	Seal Ring
	CYAP502978	AP502978	Retaining Nut
	CYB5254	B5254	SHCS, 5/8-18 x 1-1/2"

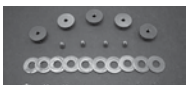
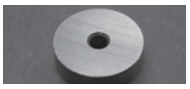
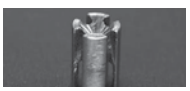
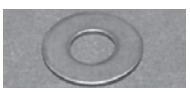


Cylinder Assembly (CP3 – Old Style) cont'd

	WSI No. Replaces	KMT No.	Product Description
	CYB3276	B3276	Retaining Flange, Plunger Seal
	CY10074953	10074953	O-Ring, Seal Retaining Flange, 1-1/2" x 1-3/4" x 1/8"
	CY10074516	10074516	O-Ring, Cylinder Body, 3-3/4" x 4" x .130"
	CYBP304880	BP304880	Outlet End Retaining Plate
	CY001	–	SHCS, 5/16"-18 x 1-1/4"
	CYCP703680	CP703680	Cylinder Housing

Sealing Head Assembly

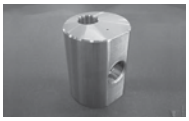
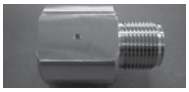


	WSI No. Replaces	KMT No.	Product Description
	CKBV118874	BV118874 or 49893993	Sealing Head Assembly
	CKB5170	B5170	Repair Kit, Sealing Head
	CK10086288	10086288	Ball, Sealing Head
	CKAV617274	AV617274 or 49894082	Seat, Sealing Head
	CKAV517274	AV517274 or 49894108	Flat Sleeve, Sealing Head
	CKAV701660	AV701660 or 49894165	Coned Sleeve, Sealing Head
	CKAV500260	AV500260 or 49894116	Spring, Sealing Head
	CKAV300260	AV300260 or 49894124	Ball Retainer, Sealing Head
	CKAS6300960	AS6300960 or 49894074	Gasket, Sealing Head
	CKAV317274	AV317274 or 49894090	Intermediate Gland Nut

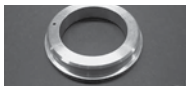
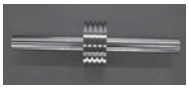
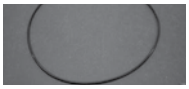
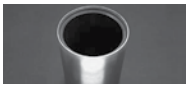
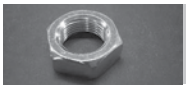
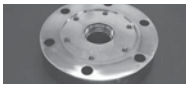
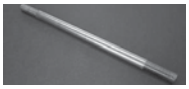
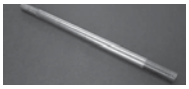
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Sealing Head Assembly cont'd

	WSI No. Replaces	KMT No.	Product Description
	CKBV610174	BV610174 or 49894140	Body, Sealing Head
	CKAV417274	AV417274 or 49894157	Exhaust Gland Nut
	CKAV217274	AV217274 or 49894132	Intake Pipe Adaptor, Sealing Head

Hydraulic Drive Assembly, 6.0"

	WSI No. Replaces	KMT No.	Product Description
	HY08	–	Hydraulic Drive Assembly, 6.0"
	HY10065829	10065829	Seal, Hydraulic Ram
	HYA3876	A3876 or 49893951	Bushing, Ram Piston
	HYC2103-6.0	C2103-6.0	Ram Piston
	HY10081909	10081909	Piston Ring
	HY10075026	10075026	O-Ring, 6" x 6-3/16" x .103
	CY5000162	05000162	Snap Ring
	HYBP611078-6.0	BP611078-6.0	Hydraulic Cylinder
	HY05	–	Heavy Hex Nut, 7/8-9
	HY06	–	Jam Nut, 7/8-9
	HYC1813	C1813	End Closure Block
	HYA2745	A2745	Bottom Stud
	HYA2752	–	Top Stud, Hydraulic Drive Assembly



Hydraulic Drive Assembly, 5.5" (Europe)



WSI No. Replaces	KMT No.	Product Description
HY12	–	(Items not listed here are interchangeable with the 6.0" drive listed on page 31)
HYBP611078-5	BP611078-5	Hydraulic Cylinder, 5.5"
HYC2103-5.5	C2103-5.5	Ram Piston, 5.5"
HY10081875	10081875	Piston Ring, 5.5"

Hydraulic Components

WSI No. Replaces	KMT No.	Product Description
HY10082725	10082725	Filter Element, Hydraulic Oil
HY10084317	10084317	Filter Element, Hydraulic Oil
HYKF32K10F	KF32K10F	Filter Assembly, Hydraulic Oil
HYLF3160	LF3160	O-Ring, Oil Filter Canister
HYRDDA/LAN	–	Pressure Relief Valve
MSA2734	A2734 or 49862386	Ball Reversing Valve
HYSV80-401261	–	O-Ring, Sound Tuning Adjustment, SV80
HYSV80	SV80	Hydraulic Pump, SV80, 1500 psi
HYSS-2-100	–	Hydraulic Strainer
HYA2748	A2748 or 91954644	Actuator Collar

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Hydraulic Components cont'd

	HY15	–	4-Way Valve Assembly, Air Pilot, Rexroth
	HY16	–	Air Pilot, 4-Way Valve, Rexroth
	HY10081198	10081198	Oil Cooler, Large
	HY10081313	10081313	Oil Cooler, Case Drain
	HY161	–	O-Ring
	HY10	–	4-Way Valve, w/ Air Pilot
	HY13	–	Air Pilot, Racine 4-Way Valve
	HYSV80-2	SV80-2	Hydraulic Pump, SV80, 2 Comp., 1500 psi, 24VDC
	HY10088425	HY10088425	Hose, Hydraulic

Dump Valve Assembly, Normally Open



WSI No.	Replaces	KMT No.	Product Description
VL05069703		05069703	(This assembly and individual parts can be found in the valve section on pages 15-16)

Accumulator Assembly, .50 Liter

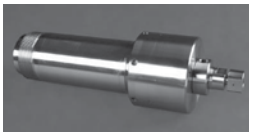
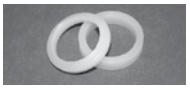
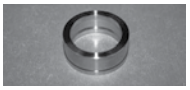
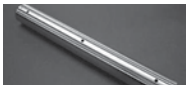
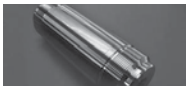
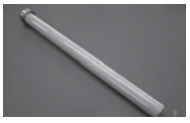


WSI No.	Replaces	KMT No.	Product Description
MSCA116075		CA116075	(Additional accumulators and individual parts can be found on pages 72-73)

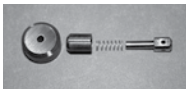


WSI No. Replaces	KMT No.	Product Description
SL05035027	05035027	SL-IV – Complete Intensifier Assembly

Cylinder Assembly

	WSI No. Replaces	KMT No.	Product Description
	–	–	Cylinder Assembly
	SL05133145	05133145	Seal Kit, Complete, Dynamic & Static
	SL05115977	05115977	Repair Kit, Complete Cylinder
	SL05027172	05027172	Seal Assembly, Dynamic
	SL10110393	10110393	Seal Assembly, Static
	SL05112487	05112487 or 05123385	Seal Assembly, Dynamic, w/ BU Ring
	SL10118073	10118073	Back-Up Ring, Plunger Seal
	SL05121777	05121777	Cylinder Spacer, Stainless Steel
	SL05059712	05059712	Cylinder Body
	SL05039771	05039771	Plunger, Carbide
	SP05119151	05108113 or 05119151	Plunger, Ceramic

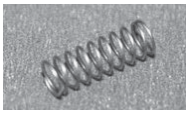
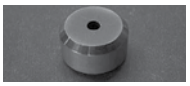
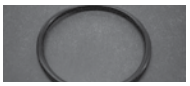
Sealing Head Assembly

	WSI No. Replaces	KMT No.	Product Description
	SL05116769	05116769	Sealing Head Assembly
	SL0511CRKL	–	Repair Kit, Sealing Head Assembly, Outlet/Inlet
	SL05133335	05133335	Repair Kit, Sealing Head Assembly, Outlet

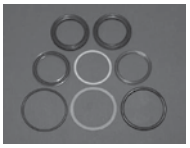
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Sealing Head Assembly

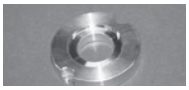
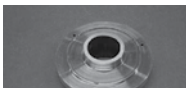
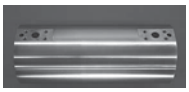
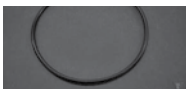
	WSI No. Replaces	KMT No.	Product Description
	SL05022017	05022017	Spring, Outlet Ball Retainer
	SL05116777	05116777 or 10107910	Adaptor, Sealing Head
	SL05116561	05116561 or 05112776	Poppet, Flat Outlet
	SL05116751	05116751	Spring Guide, Flat Outlet Poppet
	SL49894116	49894116	Spring, Flat Outlet Poppet
	SL05112768	05112768 or 10107902	Seat, Flat Outlet Poppet
	SL10107894	10107894	Poppet, Flat Inlet
	SL49884562	49884562	Spring, Inlet Poppet
	SL10106417	10106417	Body, Sealing Head
	SL10110401	10110401	Seal Ring, LP
	SL10074904	10074904	O-Ring, LP Seal Ring
	SL05049853	05049853	O-Ring, Inlet Poppet Retainer
	SL10118552	10118552	Retainer, Inlet Poppet
	SL05059688	05059688	Sealing Head Housing

Hydraulic Drive Assembly

	WSI No. Replaces	KMT No.	Product Description
	–	–	Hydraulic Drive Assembly
	SP80084759	80084759	Repair Kit, Hydraulic Cartridge



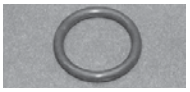
Hydraulic Drive Assembly cont'd

	WSI No. Replaces	KMT No.	Product Description
	SL05009030	05009030 or 05130091	Seal Cartridge Assembly, Hydraulic
	SF20453934	10180081 or 05127584	Proximity Switch Kit
	SP05144183	05065172 or 05144183	Proximity Switch Spacer
	SL05081872	05081872	Gasket, Mounting Stem
	SL95383790	95383790	SHCS, Mounting Stem 1/2 - 13 x 1" SS
	SL95413696	95413696	High Collar Lock Washer, 1/2 " SS
	SL05007786	05007786	Flange, Hydraulic Seal Cartridge
	SL05007778	05007778	Bushing, Hydraulic Seal Cartridge
	SL05034764	05034764	Cylinder, Hydraulic
	SL05034772	05034772 or 05147913	Cylinder Head, Hydraulic
	SL05034780	05034780	Bolt, SHCS, Cylinder Head
	SL10075000	10075000	O-Ring, Cylinder Head
	SL05034855	05034855	Back-Up Ring, Cylinder Head
	SL05049812	05049812	Mounting Stem
	SL05079652	05079652	Bolt, SHCS, Mounting Stem
	SL05061486	05061486	Lock Washer, High Collar
	SL10074409	10074409	O-Ring, Mounting Stem

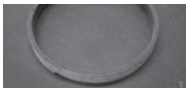
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Hydraulic Drive Assembly cont'd

	WSI No. Replaces	KMT No.	Product Description
	SL05034798	05034798	Retaining Ring, Cartridge Flange
	SF05144191	05144191	O-Ring, Proximity Switch Spacer
	SP10183572	10064707 or 10183572	Bolt, SHCS, Proximity Switch Spacer
	SL05045505	05045505	Hydraulic Pump, RR71

Hydraulic Piston Assembly

	WSI No. Replaces	KMT No.	Product Description
	SP05118716	05033196 or 05118716	Hydraulic Piston Assembly
	SL05115951	05115951	Rebuild Kit, Hydraulic Piston Assembly
	SL05117965	05117965 or 49886302	Seal Assembly, Piston
	SL05117940	05117940 or 49886310	Glide Ring, Piston
	SL05074380	05074380	Retaining Pin, Plunger
	SL05049887	05049887	Large Hex Plug, Piston
	SL10148757	10148757	Check Valve, Piston
	SL05088364	05088364	Retaining Spring, Plunger Pins
	SL05049994	05049994	Back-Up Ring, Plunger Head
	SL05087713	05087713	O-Ring, Plunger Head



SL-IV Waterjet Pumps

Hydraulic Piston Assembly cont'd



WSI No. Replaces	KMT No.	Product Description
SL10142610	10142610	Check Valve O-Ring, Piston



SL10074094	10074094	Small Hex Plug, Piston



SP05132261	05117957 or 05132261	Piston, Hydraulic

Dump Valve Assembly, Normally Open



WSI No. Replaces	KMT No.	Product Description
VL05069703	05069703	(This assembly and individual parts can be found in the valve section on pages 15-16)

Accumulator Assembly, .96 Liter



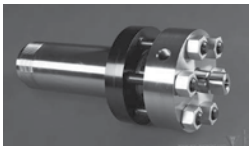
WSI No. Replaces	KMT No.	Product Description
SL05040738	05040738 or 05040696 or 20498314	(Also available with TUV Certification - See pages 72-73 for additional assemblies and individual parts)



SL-IV Plus Waterjet Pumps

WSI No. Replaces	KMT No.	Product Description
SP05144217	05144217	Complete Intensifier Assembly

Cylinder Assembly



WSI No. Replaces	KMT No.	Product Description
–	–	Cylinder Assembly



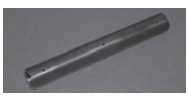
SP05149703	05149703	Seal Assembly, Dynamic (Energized)



SP20422243	20422243	Seal Assembly, Dynamic, .875, J5/Hyper



SP05144696	05144696	Spacer Ring, Seal Head

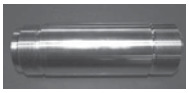


SP80080021	80080021	Cylinder Spacer, Plastic

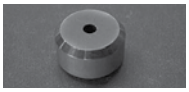
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Cylinder Assembly cont'd

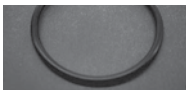
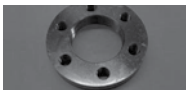
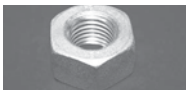
	WSI No. Replaces	KMT No.	Product Description
	SP80080021S	–	Cylinder Spacer, Stainless Steel
	SP05119151	05108113 or 05119151	Plunger, Ceramic
	SP05144647	05144647 or 20479503	Cylinder Body

Sealing Head Assembly

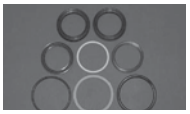
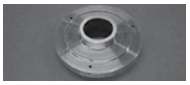
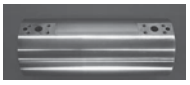
	WSI No. Replaces	KMT No.	Product Description
	SP05144688	05144688	Sealing Head Assembly
	SP0514CRKL	–	Repair Kit, Sealing Head Assembly (Operating Range 50 kpsi and below)
	SP0514CRKH	–	Repair Kit, Sealing Head Assembly (Operating Range 50-60 kpsi)
	SL05116777	05116777 or 10107910	Adaptor, Sealing Head
	SL05116751	05116751	Spring Guide, Flat Outlet Poppet
	SL05112768	05112768 or 10107902	Seat, Flat Outlet Poppet
	SL49884562	49884562	Spring, Inlet Poppet
	SP05147863	05147863	Spring, Flat Outlet Poppet
	SP05144662	05144662	Poppet, Inlet Flat
	SP05144670	05144670	Retainer, Inlet Poppet
	SL05116561	05116561 or 05112776	Poppet, Flat Outlet
	SP05144357	05144357	Body, Seal Head



Sealing Head Assembly cont'd

	WSI No. Replaces	KMT No.	Product Description
	SL05049853	05049853	O-Ring, Inlet Poppet Retainer
	SL10074904	10074904	O-Ring, LP Seal Ring
	SP05144209	05144209	End Flange
	SP05144225	05144225	Flange Ring
	SP05144753	05144753	Pin Bolt Stud, 7/8-9
	SP10069904	10069904	Heavy Hex Nut, 7/8-9

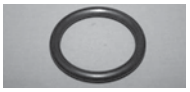
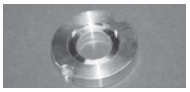
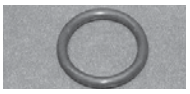
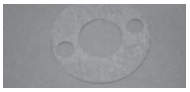
Hydraulic Drive Assembly

	WSI No. Replaces	KMT No.	Product Description
	–	–	Hydraulic Drive Assembly
	SP80084759	80084759	Repair Kit, Hydraulic Cartridge
	SP05130091	05009030 or 05130091	Seal Cartridge Assembly, Hydraulic
	SL05007786	05007786	Flange, Hydraulic Seal Cartridge
	SL05007778	05007778	Bushing, Hydraulic Seal Cartridge
	SL05034764	05034764	Cylinder, Hydraulic
	SL05034798	05034798	Retaining Ring, Cartridge Flange
	SL05034855	05034855	Back-Up Ring, Cylinder Head
	SL05034780	05034780	Bolt, SHCS, Cylinder Head
	SL10075000	10075000	O-Ring, Cylinder Head

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Hydraulic Drive Assembly cont'd

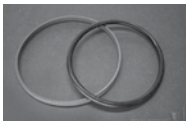
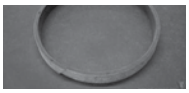
	WSI No. Replaces	KMT No.	Product Description
	SL05079652	05079652	Bolt, SHCS, Mounting Stem
	SL05061486	05061486	Lock Washer, High Collar
	SL10074409	10074409	O-Ring, Mounting Stem
	SF20453934	10180081 or 05127584	Proximity Switch Kit
	SP05144183	05065172 or 05144183	Proximity Switch Spacer
	SF05144191	05144191	O-Ring, Proximity Switch Spacer
	SL05034772	05034772 or 05147913	Cylinder Head, Hydraulic
	SP10183572	10064707 or 10183572	Bolt, SHCS, Proximity Switch Spacer
	SL05081872	05081872	Gasket, Mounting Stem
	SL95383790	95383790	SHCS, Mounting Stem 1/2 - 13 x 1" SS
	SL95413696	95413696	High Collar Lock Washer, 1/2 " SS
	SP05141106	05141106	SHCS, Cylinder Head
	SL05049812	05049812	Mounting Stem

Hydraulic Piston Assembly

	WSI No. Replaces	KMT No.	Product Description
	SP05118716	05033196 or 05118716	Hydraulic Piston Assembly
	SL05115951	05115951	Rebuild Kit, Hydraulic Piston Assembly



Hydraulic Piston Assembly cont'd

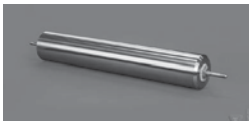
	WSI No. Replaces	KMT No.	Product Description
	SL05117965	05117965 or 49886302	Seal Assembly, Piston
	SL05117940	05117940 or 49886310	Glide Ring, Piston
	SL05074380	05074380	Retaining Pin, Plunger
	SL05049887	05049887	Large Hex Plug, Piston
	SL10148757	10148757	Check Valve, Piston
	SL05088364	05088364	Spring, Retaining, Plunger Pins
	SL05049994	05049994	Back-Up Ring, Plunger Head
	SL05087713	05087713	O-Ring, Plunger Head
	SL10142610	10142610	Check Valve O-Ring, Piston
	SL10074094	10074094	Small Hex Plug, Piston
	SP05132261	05117957 or 05132261	Piston, Hydraulic

Dump Valve Assembly, Normally Open



WSI No. Replaces	KMT No.	Product Description
VL05069703	05069703	(This assembly and individual parts can be found in the valve section on pages 15-16)

Accumulator Assembly, .96 Liter



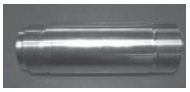
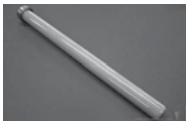
WSI No. Replaces	KMT No.	Product Description
SL05040738	05040738 or 05040696 or 20498314	(Also available with TUV Certification – See pages 72-73 for additional assemblies and individual parts)

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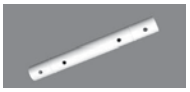
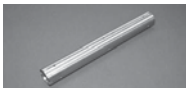
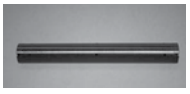


WSI No. Replaces	KMT No.	Product Description
SF80072333	80072333	Complete Intensifier Assembly

Cylinder Assembly

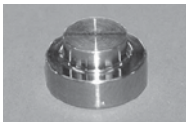
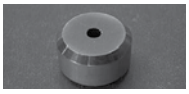
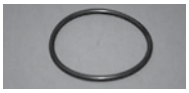
	WSI No. Replaces	KMT No.	Product Description
	–	–	Cylinder Assembly
	SP05149703	05149703	Seal Assembly, Dynamic (Energized)
	SP20422243	20422243	Seal Assembly, Dynamic, .875, J5/Hyper
	SP05144696	05144696	Spacer Ring, Seal Head
	SP05144647	05144647 or 20479503	Cylinder Body
	SP05119151	05108113 or 05119151	Plunger, Ceramic

Sealing Head Assembly, Single Inlet

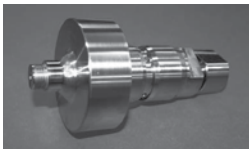
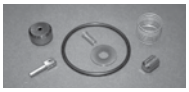
	WSI No. Replaces	KMT No.	Product Description
	SF20481005	20481005	Sealing Head Assembly, Single Inlet
	SF20489867	20489867	Conversion, Single Inlet (Converts to Single Inlet Sealing Head)
	SF20489495	20489495	Repair Kit, Sealing Head, Single Inlet
	SF20497767	20497767	Cylinder Spacer, HP Cylinder, Plastic
	SF20491603	20491603	Cylinder Spacer, HP Cylinder, Brass
	SF20481574	20481575 or 20481574	Cylinder Spacer, Plastic, Single Inlet
	SF20481574B	–	Cylinder Spacer, Brass, Single Inlet



Sealing Head Assembly, Single Inlet cont'd

	WSI No. Replaces	KMT No.	Product Description
	SF20453619	20453619	Poppet, Flat Inlet, Single Inlet
	SF20474391	20474391	Guide, Inlet Poppet, Single Inlet
	SF20474395	20474395	Screw, Inlet Poppet Retainer
	SF20481009	20481009	Body, Sealing Head, Single Inlet
	SL05116561	05116561 or 05112776	Poppet, Flat Outlet
	SP05147863	05147863	Spring, Flat Outlet Poppet
	SL05112768	05112768 or 10107902	Seat, Flat Outlet Poppet
	SL05116751	05116751	Spring Guide, Flat Outlet Poppet
	SL05116777	05116777 or 10107910	Adaptor, Sealing Head
	SF80073646	80073646	Nut, High-Pressure Cylinder
	SF80070352	80070352	Bolt, Jack, 7/16-20
	SF10074920	10074920	O-ring, HP Cylinder Nut

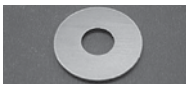
Sealing Head Assembly (Original Style)

	WSI No. Replaces	KMT No.	Product Description
	SF80072349	80072349	Sealing Head Assembly
	SF80074057	80074057	Repair Kit, Sealing Head Assembly (Operating Range 50-60 kpsi)

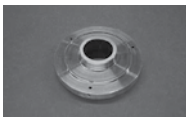
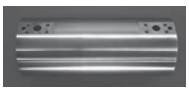
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Sealing Head Assembly (original style) cont'd

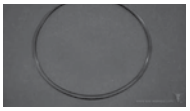
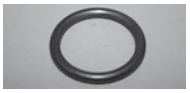
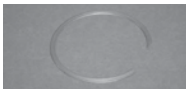
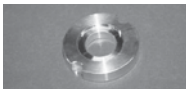
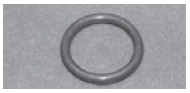
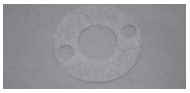
	WSI No. Replaces	KMT No.	Product Description
	SF8007CRKL	–	Repair Kit, Sealing Head Assembly (Operating Range 50 kpsi and below)
	SF20418805	20418805	Cylinder Spacer, Plastic
	SF20418805S	–	Cylinder Spacer, Stainless Steel
	SL49884562	49884562	Spring, Inlet Poppet
	SL05049853	05049853	O-Ring, Inlet Poppet Retainer
	SP05144662	05144662	Poppet, Inlet Flat
	SP05144670	05144670	Retainer, Inlet Poppet
	SF49834039	49834039	Body, Seal Head

Hydraulic Drive Assembly

	WSI No. Replaces	KMT No.	Product Description
	–	–	Hydraulic Drive Assembly
	SL05007786	05007786	Flange, Hydraulic Seal Cartridge
	SL05009030	05009030 or 05130091	Seal Cartridge Assembly, Hydraulic
	SL05007778	05007778	Bushing, Hydraulic Seal Cartridge
	SL05034764	05034764	Cylinder, Hydraulic
	SL05034772	05034772 or 05147913	Cylinder Head, Hydraulic
	SL05034780	05034780	Bolt, SHCS, Cylinder Head
	SL10075000	10075000	O-Ring, Cylinder Head



Hydraulic Drive Assembly cont'd

	WSI No. Replaces	KMT No.	Product Description
	SL05034855	05034855	Back-Up Ring, Cylinder Head
	SL05049812	05049812	Mounting Stem
	SL05079652	05079652	Bolt, SHCS, Mounting Stem
	SL05061486	05061486	Lock Washer, High Collar
	SL10074409	10074409	O-Ring, Mounting Stem
	SL05034798	05034798	Retaining Ring, Cartridge Flange
	SF20453934	10180081 or 05127584	Proximity Switch Kit
	SP05144183	05065172 or 05144183	Proximity Switch Spacer
	SF05144191	05144191	O-Ring, Proximity Switch Spacer
	SP10183572	10064707 or 10183572	Bolt, SHCS, Proximity Switch Spacer
	SL05081872	05081872	Gasket, Mounting Stem

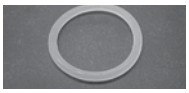
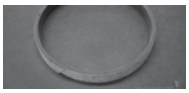
Hydraulic Piston Assembly

	WSI No. Replaces	KMT No.	Product Description
	SP05118716	05033196 or 05118716	Hydraulic Piston Assembly
	SL05115951	05115951	Rebuild Kit, Hydraulic Piston Assembly
	SP05132261	05117957 or 05132261	Piston, Hydraulic

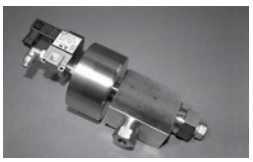
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Hydraulic Piston Assembly cont'd

	WSI No. Replaces	KMT No.	Product Description
	SL05074380	05074380	Retaining Pin, Plunger
	SL05049887	05049887	Large Hex Plug, Piston
	SL10148757	10148757	Check Valve, Piston
	SL05088364	05088364	Spring, Retaining, Plunger Pins
	SL05049994	05049994	Back-Up Ring, Plunger Head
	SL05087713	05087713	O-Ring, Plunger Head
	SL05117965	05117965 or 49886302	Seal Assembly, Piston
	SL05117940	05117940 or 49886310	Glide Ring, Piston
	SL10142610	10142610	Check Valve O-Ring, Piston
	SL10074094	10074094	Small Hex Plug, Piston

Dump Valve Assembly, Normally Open



WSI No. Replaces	KMT No.	Product Description
VL05069703	05069703	(This assembly and individual parts can be found in the valve section on pages 15-16)

Accumulator Assembly, .96 Liter



WSI No. Replaces	KMT No.	Product Description
SL05040738	05040738 or 05040696 or 20498314	(Also available with TUV Certification – See pages 72-73 for additional assemblies and individual parts)



WSI No.	Replaces	KMT No.	Product Description
SF80075658		80075658	SL-V 75S

Cylinder Assembly



WSI No.	Replaces	KMT No.	Product Description
–		–	Cylinder Assembly
SF05149711		05149711	Seal Assembly, Dynamic
SF20467135		20467135	Seal Assembly, Hybrid
SF0144597		05144597	Spacer, Seal Head
SF20473479		20473479 or 80076797 or 20431076 or 72119536	Cylinder Body
SF05144506		05144506	Plunger, Ceramic

Sealing Head Assembly, Single Inlet

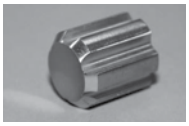
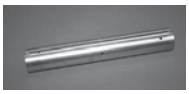


WSI No.	Replaces	KMT No.	Product Description
SF72110979		72110979	Sealing Head Assembly, Single Inlet
SF72125203		72125203	Repair Kit, Inlet and Discharge
SF80084403		80084403	Repair Kit, Outlet Only
SF72110961		72110961	Body, Sealing Head
SF72112002		72112002	Poppet, Inlet
SF72106104		72106104	Screw, Inlet Poppet Retainer
SF72110953		72110953	Retainer, Inlet Poppet
SF05116579		05116579	Outlet Seat, Sealing Head

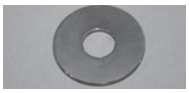
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Sealing Head Assembly, Single Inlet cont'd

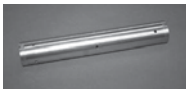
	WSI No. Replaces	KMT No.	Product Description
	SF05116603	05116603	Poppet, Outlet
	SP05147863	05147863	Spring, Compression, Outlet Poppet
	SF05119839	05119839	Spring Guide, Flat Outlet Poppet
	SF72110945	72110945	Liner, High-Pressure Cylinder, Plastic
	SF72125236	72125236	Liner, High-Pressure Cylinder, Brass
	SF72125046	72125046	Conversion Kit, Sealing Head, Plastic Liner
	SF72125244	72125244	Conversion Kit, Sealing Head, Brass Liner
	SF05116595	05116595	Gland Nut, Sealing Head
	SF80070352	80070352	Bolt, Jack, 7/16-20
	SF49838220	49838220	Nut, High-Pressure Cylinder
	SF10074920	10074920	O-Ring, HP Cylinder Nut

Sealing Head Assembly (Original Style)

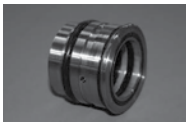
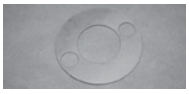
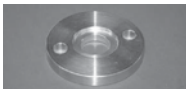
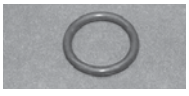
	WSI No. Replaces	KMT No.	Product Description
	SF80072341	80072341	Sealing Head Assembly
	SF80084403	80084403	Repair Kit, Sealing Head Assembly
	SF05119680	05119680	Poppet, Flat Inlet
	SF05119698	05119698	Retainer, Inlet Poppet



Sealing Head Assembly (Original Style) cont'd

	WSI No. Replaces	KMT No.	Product Description
	SF80071293	80071293	Body, Sealing Head
	SF05144555	05144555	Liner, High-Pressure Cylinder
	SF20499147	20499147	Liner, High-Pressure Cylinder, Brass

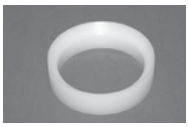
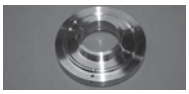
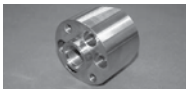
Hydraulic Drive Assembly

	WSI No. Replaces	KMT No.	Product Description
	–	–	Hydraulic Drive Assembly
	SF05146584	05146584	Seal Cartridge Assembly, Hydraulic
	SF80085061	80085061	Repair Kit, Hydraulic Cartridge
	SF05041058	05041058	SHCS, 3/8-16 x 2 1/2"
	SF10074771	10074771	O-Ring, Hydraulic Cylinder Head
	SF10118206	10118206	O-Ring, Mounting Stem
	SF05120092	05120092	Back-Up Ring, Hydraulic Cylinder Head
	SF05130216	05130216	Spring, Retaining, Plunger Pins
	SF05146592	05146592	Gasket, Mounting Stem
	SF20453925	20453925	Proximity Switch Kit
	SF05144183	05144183	Spacer, Proximity Switch
	SF05144191	05144191	O-Ring, Proximity Switch Spacer

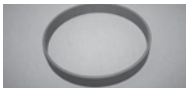
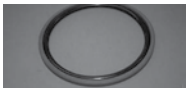
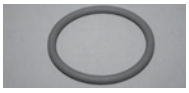
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Hydraulic Drive Assembly cont'd

	WSI No. Replaces	KMT No.	Product Description
	SF05144597	05144597	Spacer, Seal Head
	SF20413955	20413955	SHCS, 3/4-16 x 3 1/2"
	SF05145099	05145099	Flange, Hydraulic Seal Cartridge
	SF05144522	05144522	Mounting Stem

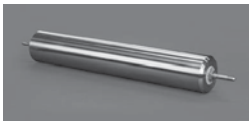
Hydraulic Piston Assembly

	WSI No. Replaces	KMT No.	Product Description
	SF05146576	05146576	Piston Assembly, Hydraulic
	SF05120100	05120100	Glide Ring, Hydraulic Piston
	SF05120118	05120118	Seal Assembly, Hydraulic Piston
	SF05146568	05146568	Back-Up Ring, Hydraulic Piston Assembly
	SF10074821	10074821	O-Ring, Hydraulic Piston Assembly
	SF05144514	05144514	Hydraulic Cylinder
	SF20416445	20416445	Hydraulic Cylinder Head

Dump Valve Assembly, Normally Open

	WSI No. Replaces	KMT No.	Product Description
	VL05069703	05069703	(This assembly and individual parts can be found in the valve section on pages 15-16)

Accumulator Assembly, .96 Liter

	WSI No. Replaces	KMT No.	Product Description
	SL05040738	05040738 or 05040696 or 20498314	(Also available with TUV Certification – See pages 72-73 for additional assemblies and individual parts)



WSI No. Replaces	KMT No.	Product Description
SF80086572	80086572	Complete Intensifier Assembly

Cylinder Assembly



WSI No. Replaces	KMT No.	Product Description
–	–	Cylinder Assembly
SP05149703	05149703	Seal Assembly, Dynamic (Energized)
SP05144696	05144696	Spacer Ring, Seal Head
SP80080021	80080021	Cylinder Spacer, Plastic
SF20414862	20414862 or 72120023	Cylinder Body
CYBP1211969	BP1211969 or 49894033	Plunger, Carbide

Sealing Head Assembly

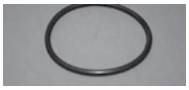
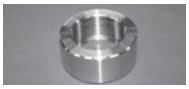
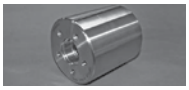


WSI No. Replaces	KMT No.	Product Description
SF80086564	80086564	Sealing Head Assembly
SL05116751	05116751	Spring Guide, Flat Outlet Poppet
SL05112768	05112768 or 10107902	Seat, Flat Outlet Poppet
SL49884562	49884562	Spring, Inlet Poppet
SP05147863	05147863	Spring, Flat Outlet Poppet
SP05144662	05144662	Poppet, Inlet Flat
SP05144670	05144670	Retainer, Inlet Poppet
SL05116561	05116561 or 05112776	Poppet, Flat Outlet
SF80086598	80086598	Body, Sealing Head

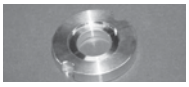
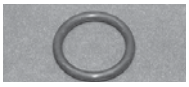
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Sealing Head Assembly cont'd

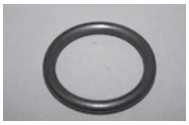
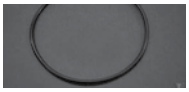
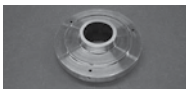
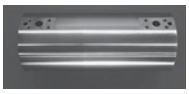
	WSI No. Replaces	KMT No.	Product Description
	SL05116777	05116777 or 10107910	Adaptor, Sealing Head
	SF10074920	10074920	O-Ring, HP Cylinder Nut
	SF80070352	80070352	Bolt, Jack, 7/16-20
	SF80086606	80086606	Ring, Sealing Head Body
	SF80086655	80086655	Nut, Cylinder

Hydraulic Drive Assembly

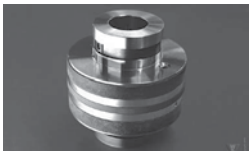
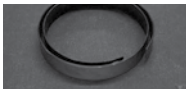
	WSI No. Replaces	KMT No.	Product Description
	–	–	Hydraulic Drive Assembly
	SF80086622	80086622	Seal Cartridge Assembly, Hydraulic
	SL05034855	05034855	Back-Up Ring, Cylinder Head
	SL05034798	05034798	Retaining Ring, Cartridge Flange
	SF20453934	10180081 or 05127584	Proximity Switch Kit
	SP05144183	05065172 or 05144183	Proximity Switch Spacer
	SF05144191	05144191	O-Ring, Proximity Switch Spacer
	SF10074920	10074920	O-Ring, HP Cylinder Nut
	SL05081872	05081872	Gasket, Mounting Stem
	SF80070352	80070352	Bolt, Jack, 7/16-20
	SP10183572	10064707 or 10183572	Bolt, SHCS, Proximity Switch Spacer



Hydraulic Drive Assembly cont'd

	WSI No. Replaces	KMT No.	Product Description
	SL10074409	10074409	O-Ring, Mounting Stem
	SL10075000	10075000	O-Ring, Cylinder Head
	SL05007786	05007786	Flange, Hydraulic Seal Cartridge
	SF20414880	20414880	Cylinder Head, Hydraulic
	SL05034764	05034764	Cylinder, Hydraulic
	SL05061486	05061486	Lock Washer, High Collar
	SL05079652	05079652	Bolt, SHCS, Mounting Stem
	SL05049812	05049812	Mounting Stem

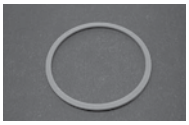
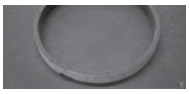
Hydraulic Piston Assembly

	WSI No. Replaces	KMT No.	Product Description
	SP05118716	05033196 or 05118716 or 80086614	Hydraulic Piston Assembly
	SL05115951	05115951	Rebuild Kit, Hydraulic Piston Assembly
	SP05132261	05117957 or 05132261	Piston, Hydraulic
	SL05074380	05074380	Retaining Pin, Plunger
	SL05049887	05049887	Large Hex Plug, Piston
	SL10148757	10148757	Check Valve, Piston
	SL05088364	05088364	Spring, Retaining, Plunger Pins

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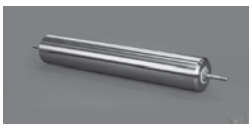
Hydraulic Piston Assembly cont'd

	WSI No. Replaces	KMT No.	Product Description
	SL05049994	05049994	Back-Up Ring, Plunger Head
	SL05087713	05087713	O-Ring, Plunger Head
	SL05117965	05117965 or 49886302	Seal Assembly, Piston
	SL05117940	05117940 or 49886310	Glide Ring, Piston
	SL10142610	10142610	Check Valve O-Ring, Piston
	SL10074094	10074094	Small Hex Plug, Piston

Dump Valve Assembly, Normally Open

	WSI No. Replaces	KMT No.	Product Description
	VL05069703	05069703	(This assembly and individual parts can be found in the valve section on pages 15-16)

Accumulator Assembly, .96 Liter

	WSI No. Replaces	KMT No.	Product Description
	SL05040738	05040738 or 05040696 or 20498314	(Also available with TUV Certification – See pages 72-73 for additional assemblies and individual parts)



WSI No.	Replaces	KMT No.	Product Description
SF20434793		20434793	SL-V E30V2 / E50V2 Intensifier Assembly

Cylinder Assembly



WSI No.	Replaces	KMT No.	Product Description
–		–	Cylinder Assembly
SP20422243		20422243	Seal Assembly, Dynamic, .875, J5/Hyper
SP05144696		05144696	Spacer Ring, Seal Head
SF20418805		20418805	Cylinder Spacer, HP Cylinder, Plastic
SF20418805S			Cylinder Spacer, HP Cylinder, Stainless Steel
SF72119529		72119529 or 20434777	Cylinder Body
SL05039771		05039771	Carbide Plunger

Sealing Head Assembly



WSI No.	Replaces	KMT No.	Product Description
SF20417833		20417833	Sealing Head Assembly
SL05116751		05116751	Spring Guide, Flat Outlet Poppet
SL05112768		05112768 or 10107902	Seat, Flat Outlet Poppet
SL49884562		49884562	Spring, Inlet Poppet
SP05144670		05144670	Retainer, Inlet Poppet
SL05116561		05116561 or 05112776	Poppet, Flat Outlet
SL10107894		10107894	Poppet, Flat Inlet

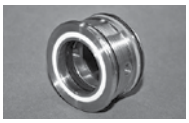
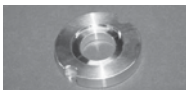
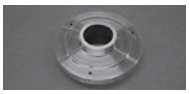
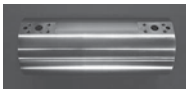
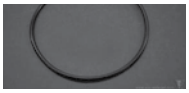
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Sealing Head Assembly cont'd

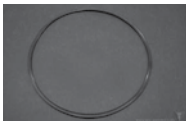
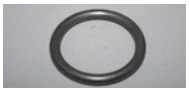
	WSI No. Replaces	KMT No.	Product Description
	SP05147863	05147863	Spring, Flat Outlet Poppet
	SL05116777	05116777 or 10107910	Adaptor, Sealing Head
	SF49834039	49834039	Body, Sealing Head
	SF10074920	10074920	O-Ring, HP Cylinder Nut
	SF80070352	80070352	Bolt, Jack, 7/16-20

Hydraulic Drive Assembly

	WSI No. Replaces	KMT No.	Product Description
	–	–	Hydraulic Drive Assembly
	SF80086622	80086622	Seal Cartridge Assembly, Hydraulic
	SF20453934	10180081 or 05127584	Proximity Switch Kit
	SP05144183	05065172 or 05144183	Proximity Switch Spacer
	SF05144191	05144191	O-Ring, Proximity Switch Spacer
	SL05007786	05007786	Flange, Hydraulic Seal Cartridge
	SL05034798	05034798	Retaining Ring, Cartridge Flange
	SF20414880	20414880	Cylinder Head, Hydraulic
	SL05034764	05034764	Cylinder, Hydraulic
	SL10075000	10075000	O-Ring, Cylinder Head



Hydraulic Drive Assembly cont'd

	WSI No. Replaces	KMT No.	Product Description
	SL05034855	05034855	Back-Up Ring, Cylinder Head
	SP05141106	05141106	SHCS, Cylinder Head
	SP10183572	10064707 or 10183572	Bolt, SHCS, Proximity Switch Spacer
	SL05061486	05061486	Lock Washer, High Collar
	SL10074409	10074409	O-Ring, Mounting Stem
	SL05081872	05081872	Gasket, Mounting Stem

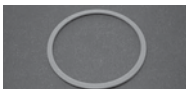
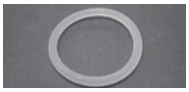
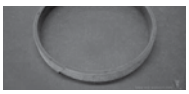
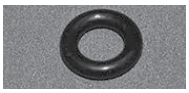
Hydraulic Piston Assembly

	WSI No. Replaces	KMT No.	Product Description
	SP05118716	05033196 or 05118716 or 05132253	Hydraulic Piston Assembly
	SL05115951	05115951	Rebuild Kit, Hydraulic Piston Assembly
	SP05132261	05117957 or 05132261	Piston, Hydraulic
	SL05074380	05074380	Retaining Pin, Plunger
	SL05049887	05049887	Large Hex Plug, Piston
	SL10148757	10148757	Check Valve, Piston

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Hydraulic Piston Assembly cont'd

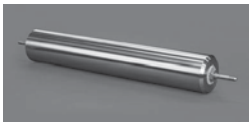
	WSI No. Replaces	KMT No.	Product Description
	SL05088364	05088364	Spring, Retaining, Plunger Pins
	SL05049994	05049994	Back-Up Ring, Plunger Head
	SL05087713	05087713	O-Ring, Plunger Head
	SL05117965	05117965 or 49886302	Seal Assembly, Piston
	SL05117940	05117940 or 49886310	Glide Ring, Piston
	SL10142610	10142610	Check Valve O-Ring, Piston
	SL10074094	10074094	Small Hex Plug, Piston

Normally Open, Dump Valve Assembly, 3 Port, Round



WSI No. Replaces	KMT No.	Product Description
VL20427739	20427739	(This assembly and individual parts can be found in the valve section on pages 16-17)

Accumulator Assembly, .96 Liter



WSI No. Replaces	KMT No.	Product Description
SL05040738	05040738 or 05040696 or 20498314	(Also available with TUV Certification – See pages 72-73 for additional assemblies and individual parts)



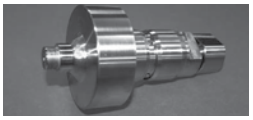
WSI No. Replaces	KMT No.	Product Description
SF80072333	80072333	SLV S-30, S-50 & S-60 - SF80072333

Cylinder Assembly



WSI No. Replaces	KMT No.	Product Description
–	–	Cylinder Assembly
SP05149703	05149703	Seal Assembly, Dynamic (Energized)
SP20422243	20422243	Seal Assembly, Dynamic, .875, J5/Hyper
SF20418805	20418805	Cylinder Spacer, Plastic
SF20418805S	–	Cylinder Spacer, Stainless Steel
SP05144696	05144696	Spacer Ring, Seal Head
SP05144647	05144647 or 20479503 or 72119544	Cylinder Body
SL05108113	05108113 or 05119151	Plunger, Ceramic

Sealing Head Assembly

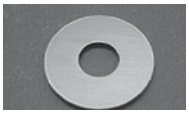


WSI No. Replaces	KMT No.	Product Description
SF80072349	80072349	Sealing Head Assembly
SF80074057	80074057	Repair Kit, Sealing Head Assembly (Operating Range 50-60 kpsi)
SF8007CRKL	–	Repair Kit, Sealing Head Assembly (Operating Range 50 kpsi and below)
SL05116751	05116751	Spring Guide, Flat Outlet Poppet
SL05112768	05112768 or 10107902	Seat, Flat Outlet Poppet
SP05147863	05147863	Spring, Flat Outlet Poppet

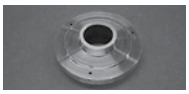
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Sealing Head Assembly cont'd

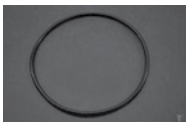
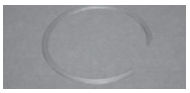
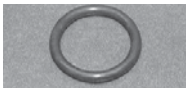
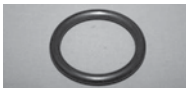
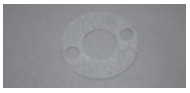
	WSI No. Replaces	KMT No.	Product Description
	SP05144662	05144662	Poppet, Inlet Flat
	SL49884562	49884562	Spring, Inlet Poppet
	SL05116561	05116561 or 05112776	Poppet, Flat Outlet
	SF49834039	49834039	Body, Seal Head
	SL05116777	05116777 or 10107910	Adaptor, Sealing Head
	SL05049853	05049853	O-Ring, Inlet Poppet Retainer
	SP05144670	05144670	Retainer, Inlet Poppet
	SF10074920	10074920	O-Ring, HP Cylinder Nut
	SF80073646	80073646	Nut, High-Pressure Cylinder
	SF80070352	80070352	Bolt, Jack, 7/16-20

Hydraulic Drive Assembly

	WSI No. Replaces	KMT No.	Product Description
	–	–	Hydraulic Drive Assembly
	SL05009030	05009030 or 05130091	Seal Cartridge Assembly, Hydraulic
	SL05007786	05007786	Flange, Hydraulic Seal Cartridge
	SL05007778	05007778	Bushing, Hydraulic Seal Cartridge
	SL05034855	05034855	Back-Up Ring, Cylinder Head
	SL05034764	05034764	Cylinder, Hydraulic



Hydraulic Drive Assembly cont'd

	WSI No. Replaces	KMT No.	Product Description
	SL10075000	10075000	O-Ring, Cylinder Head
	SL05034772	05034772 or 05147913	Cylinder Head, Hydraulic
	SL05034798	05034798	Retaining Ring, Cartridge Flange
	SF20453934	10180081 or 05127584	Proximity Switch Kit
	SP05144183	05065172 or 05144183	Proximity Switch Spacer
	SF05144191	05144191	O-Ring, Proximity Switch Spacer
	SP10183572	10064707 or 10183572	Bolt, SHCS, Proximity Switch Spacer
	SL05034780	05034780	Bolt, SHCS, Cylinder Head
	SL05049812	05049812	Mounting Stem
	SL05079652	05079652	Bolt, SHCS, Mounting Stem
	SL05061486	05061486	Lock Washer, High Collar
	SL10074409	10074409	O-Ring, Mounting Stem
	SL05081872	05081872	Gasket, Mounting Stem

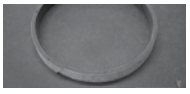
Hydraulic Piston Assembly

	WSI No. Replaces	KMT No.	Product Description
	SP05118716	05033196 or 05118716	Hydraulic Piston Assembly
	SL05115951	05115951	Rebuild Kit, Hydraulic Piston Assembly

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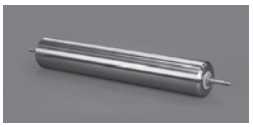
Hydraulic Piston Assembly cont'd

	WSI No. Replaces	KMT No.	Product Description
	SL05117965	05117965 or 49886302	Seal Assembly, Piston
	SL05117940	05117940 or 49886310	Glide Ring, Piston
	SL05074380	05074380	Retaining Pin, Plunger
	SL05088364	05088364	Spring, Retaining, Plunger Pins
	SL05049994	05049994	Back-Up Ring, Plunger Head
	SL05087713	05087713	O-Ring, Plunger Head
	SP05132261	05117957 or 05132261	Piston, Hydraulic
	SL05049887	05049887	Large Hex Plug, Piston
	SL10148757	10148757	Check Valve, Piston
	SL10142610	10142610	Check Valve O-Ring, Piston
	SL10074094	10074094	Small Hex Plug, Piston

Normally Open, Dump Valve Assembly, 3 Port, Round

	WSI No. Replaces	KMT No.	Product Description
	VL20427739	20427739	(This assembly and individual parts can be found in the valve section on pages 16-17)

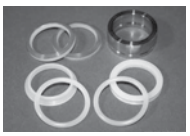
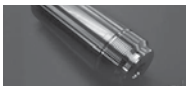
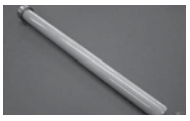
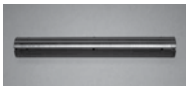
Accumulator Assembly, .96 Liter

	WSI No. Replaces	KMT No.	Product Description
	SL05040738	05040738 or 05040696 or 20498314	(Also available with TUV Certification – See pages 72-73 for additional assemblies and individual parts)

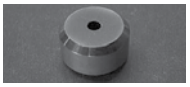


WSI No. Replaces	KMT No.	Product Description
SF72109524	72109524	Complete Intensifier Assembly

Cylinder Assembly

	WSI No. Replaces	KMT No.	Product Description
	–	–	Cylinder Assembly
	SP20422243	20422243	Seal Assembly, Dynamic, .875, J5/Hyper
	SL05059712	05059712	Cylinder Body
	SL05039771	05039771	Plunger, Carbide
	SP05119151	05108113 or 05119151	Plunger, Ceramic
	SL10110393	10110393	Seal Assembly, Static
	SF20481574	20481575 or 20481574 or 20497767	Cylinder Spacer, Plastic, Single Inlet
	SF20481574B	–	Cylinder Spacer, Brass, Single Inlet

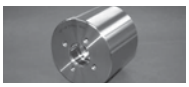
Sealing Head Assembly

	WSI No. Replaces	KMT No.	Product Description
	SF20417081	20417081	Do not have this complete item
	SF20417000	20417000	Sealing Head Body
	SL10107894	10107894	Poppet, Flat Inlet
	SL05112768	05112768 or 10107902	Seat, Flat Outlet Poppet
	SL05116561	05116561 or 05112776	Poppet, Flat Outlet
	SL10118552	10118552	Retainer, Inlet Poppet

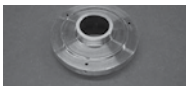
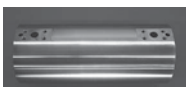
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Sealing Head Assembly cont'd

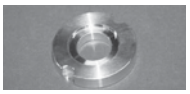
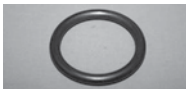
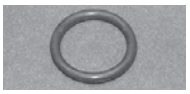
	WSI No. Replaces	KMT No.	Product Description
	SP05147863	05147863	Spring, Flat Outlet Poppet
	SL49884562	49884562	Spring, Inlet Poppet
	SL05116751	05116751	Spring Guide, Flat Outlet Poppet
	SL05116777	05116777 or 10107910	Adaptor, Sealing Head
	SF10074920	10074920	O-Ring, HP Cylinder Nut
	SF80070352	80070352	Bolt, Jack, 7/16-20
	SF20417138	20417138	HP Cylinder Nut

Hydraulic Drive Assembly

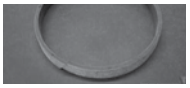
	WSI No. Replaces	KMT No.	Product Description
	–	–	Hydraulic Drive Assembly
	SF80086622	80086622	Seal Cartridge Assembly, Hydraulic
	SL05034772	05034772 or 05147913	Cylinder Head, Hydraulic
	SL05007786	05007786	Flange, Hydraulic Seal Cartridge
	SL05034798	05034798	Retaining Ring, Cartridge Flange
	SL05034764	05034764	Cylinder, Hydraulic
	SL10075000	10075000	O-Ring, Cylinder Head
	SL05034855	05034855	Back-Up Ring, Cylinder Head
	SP05141106	05141106	SHCS, Cylinder Head



Hydraulic Drive Assembly cont'd

	WSI No. Replaces	KMT No.	Product Description
	SF20453934	10180081 or 05127584	Proximity Switch Kit
	SP10183572	10064707 or 10183572	Bolt, SHCS, Proximity Switch Spacer
	SP05144183	05065172 or 05144183	Proximity Switch Spacer
	SL05061486	05061486	Lock Washer, High Collar
	SL05081872	05081872	Gasket, Mounting Stem
	SL10074409	10074409	O-Ring, Mounting Stem
	SF05144191	05144191	O-Ring, Proximity Switch Spacer

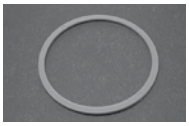
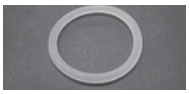
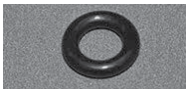
Hydraulic Piston Assembly

	WSI No. Replaces	KMT No.	Product Description
	SP05118716	05033196 or 05118716 or 72112358	Hydraulic Piston Assembly
	SL05115951	05115951	Rebuild Kit, Hydraulic Piston Assembly
	SL05117965	05117965 or 49886302	Seal Assembly, Piston
	SL05117940	05117940 or 49886310	Glide Ring, Piston
	SL05074380	05074380	Retaining Pin, Plunger
	SL05088364	05088364	Spring, Retaining, Plunger Pins

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Hydraulic Piston Assembly cont'd

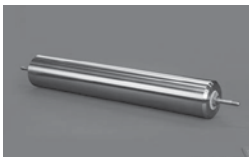
	WSI No. Replaces	KMT No.	Product Description
	SL05049994	05049994	Back-Up Ring, Plunger Head
	SL05087713	05087713	O-Ring, Plunger Head
	SP05132261	05117957 or 05132261	Piston, Hydraulic
	SL05049887	05049887	Large Hex Plug, Piston
	SL10148757	10148757	Check Valve, Piston
	SL10142610	10142610	Check Valve O-Ring, Piston
	SL10074094	10074094	Small Hex Plug, Piston

Normally Open, Dump Valve Assembly, 3 Port, Round



WSI No. Replaces	KMT No.	Product Description
VL20427739	20427739	(This assembly and individual parts can be found in the valve section on pages 16-17)

Accumulator Assembly, .96 Liter

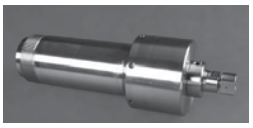
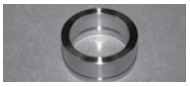
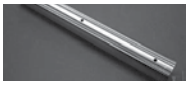
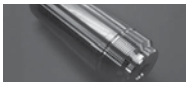
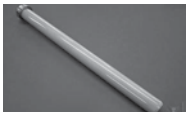


WSI No. Replaces	KMT No.	Product Description
SL05040738	05040738 or 05040696 or 20498314	(Also available with TUV Certification – See pages 72-73 for additional assemblies and individual parts)

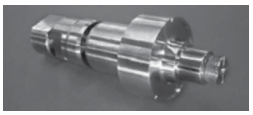


WSI No. Replaces	KMT No.	Product Description
SL20460873	20460873	Complete Intensifier Assembly

Cylinder Assembly

	WSI No. Replaces	KMT No.	Product Description
	–	–	Cylinder Assembly
	SL05133145	05133145	Seal Kit, Complete, Dynamic & Static
	SL05115977	05115977	Repair Kit, Complete Cylinder
	SL05027172	05027172	Seal Assembly, Dynamic
	SL10110393	10110393	Seal Assembly, Static
	SL05112487	05112487 or 05123385	Seal Assembly, Dynamic, w/ BU Ring
	SL10118073	10118073	Back-Up Ring, Plunger Seal
	SL05121777	05121777	Cylinder Spacer, Stainless Steel
	SL05059712	05059712	Cylinder Body
	SL05039771	05039771	Plunger, Carbide
	SP05119151	05108113 or 05119151	Plunger, Ceramic

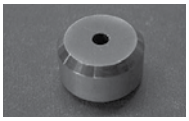
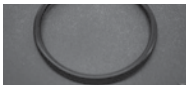
Sealing Head Assembly

	WSI No. Replaces	KMT No.	Product Description
	SL05116769	05116769	Sealing Head Assembly
	SL0511CRKL	–	Repair Kit, Sealing Head Assembly, Outlet/Inlet
	SL05133335	05133335	Repair Kit, Sealing Head Assembly, Outlet
	SL49894116	49894116	Spring, Flat Outlet Poppet

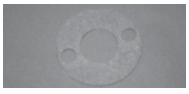
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Sealing Head Assembly cont'd

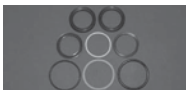
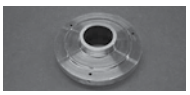
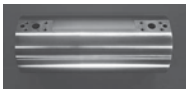
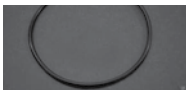
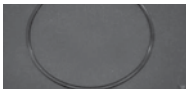
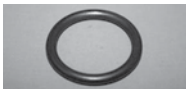
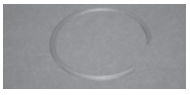
	WSI No. Replaces	KMT No.	Product Description
	SL05112768	05112768 or 10107902	Seat, Flat Outlet Poppet
	SL05116561	05116561 or 05112776	Poppet, Flat Outlet
	SL10106417	10106417	Body, Sealing Head
	SL05022017	05022017	Spring, Outlet Ball Retainer
	SL05116777	05116777 or 10107910	Adaptor, Sealing Head
	SL05116751	05116751	Spring Guide, Flat Outlet Poppet
	SL10107894	10107894	Poppet, Flat Inlet
	SL49884562	49884562	Spring, Inlet Poppet
	SL10110401	10110401	Seal Ring, LP
	SL10074904	10074904	O-Ring, LP Seal Ring
	SL05049853	05049853	O-Ring, Inlet Poppet Retainer
	SL10118552	10118552	Retainer, Inlet Poppet
	SL05059688	05059688	Sealing Head Housing

Hydraulic Drive Assembly

	WSI No. Replaces	KMT No.	Product Description
	–	–	Hydraulic Drive Assembly
	SL05081872	05081872	Gasket, Mounting Stem
	SL95383790	95383790	SHCS, Mounting Stem 1/2 – 13 x 1" SS



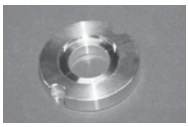
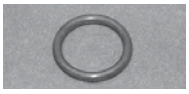
Hydraulic Drive Assembly cont'd

	WSI No. Replaces	KMT No.	Product Description
	SL95413696	95413696	High Collar Lock Washer, 1/2" SS
	SP80084759	80084759	Repair Kit, Hydraulic Cartridge
	SL05007786	05007786	Flange, Hydraulic Seal Cartridge
	SL05009030	05009030 or 05130091	Seal Cartridge Assembly, Hydraulic
	SL05007778	05007778	Bushing, Hydraulic Seal Cartridge
	SL05034764	05034764	Cylinder, Hydraulic
	SL05034772	05034772 or 05147913	Cylinder Head, Hydraulic
	SL05034780	05034780	Bolt, SHCS, Cylinder Head
	SL10075000	10075000	O-Ring, Cylinder Head
	SL05034855	05034855	Back-Up Ring, Cylinder Head
	SL05049812	05049812	Mounting Stem
	SL05079652	05079652	Bolt, SHCS, Mounting Stem
	SL05061486	05061486	Lock Washer, High Collar
	SL10074409	10074409	O-Ring, Mounting Stem
	SL05034798	05034798	Retaining Ring, Cartridge Flange
	SF20453934	10180081 or 05127584	Proximity Switch Kit

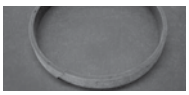
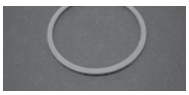
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Hydraulic Drive Assembly cont'd

	WSI No. Replaces	KMT No.	Product Description
	SP05144183	05065172 or 05144183	Proximity Switch Spacer
	SF05144191	05144191	O-Ring, Proximity Switch Spacer
	SP10183572	10064707 or 10183572	Bolt, SHCS, Proximity Switch Spacer

Hydraulic Piston Assembly

	WSI No. Replaces	KMT No.	Product Description
	SP05118716	05033196 or 05118716	Hydraulic Piston Assembly
	SL05115951	05115951	Rebuild Kit, Hydraulic Piston Assembly
	SL05117965	05117965 or 49886302	Seal Assembly, Piston
	SL05117940	05117940 or 49886310	Glide Ring, Piston
	SL05074380	05074380	Retaining Pin, Plunger
	SL05049887	05049887	Large Hex Plug, Piston
	SL10148757	10148757	Check Valve, Piston
	SL05088364	05088364	Spring, Retaining, Plunger Pins
	SL05049994	05049994	Back-Up Ring, Plunger Head
	SL05087713	05087713	O-Ring, Plunger Head
	SL10142610	10142610	Check Valve O-Ring, Piston

Hydraulic Piston Assembly cont'd





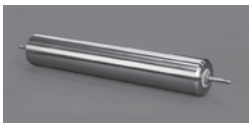
WSI No. Replaces	KMT No.	Product Description
SL10074094	10074094	Small Hex Plug, Piston
SP05132261	05117957 or 05132261	Piston, Hydraulic

Normally Open, Dump Valve Assembly, 3 Port, Round



WSI No. Replaces	KMT No.	Product Description
VL20427739	20427739	(This assembly and individual parts can be found in the valve section on pages 16-17)

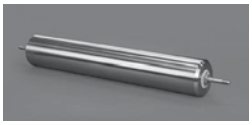
Accumulator (Attenuator) Assembly, .96 Liter



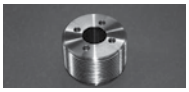
WSI No. Replaces	KMT No.	Product Description
SL05040738	05040738 or 05040696 or 20498314	(Also available with TUV Certification – See pages 72-73 for additional assemblies and individual parts)

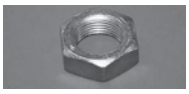
Accumulators (Attenuators)

Accumulator Assembly, .96 Liter







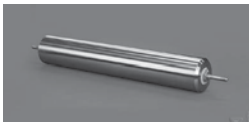




WSI No. Replaces	KMT No.	Product Description
SL05040738	05040738 or 05040696 or 20498314	Accumulator Assembly, .96 Liter
SL05857740	05857740	Port Seal Head, Accumulator, .96 Liter
SL05801292	05801292	Retaining Nut, Accumulator, .96 Liter
SL05035258	05035258	Jam Nut, 7/8-14, GRD 8 Accumulator, .96 Liter
SL05040738A	–	Seal Ring, Accumulator, .96 Liter

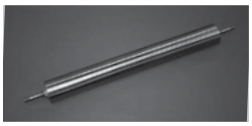
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Accumulator Assembly, .96 Liter, TUV Certification



WSI No. Replaces	KMT No.	Product Description
SL05040738TUV	05040696	(Attention: Disassembly of this accumulator voids the TUV Certification)

Accumulator Assembly, .50 Liter





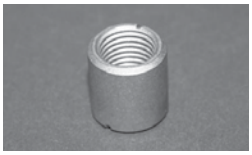






WSI No. Replaces	KMT No.	Product Description
MSCA116075	CA116075	Accumulator Assembly, .50 Liter
CYB5253	B5253	Heavy Hex Nut, 7/8-14
MSBA316075	BA316075	Port Seal Head, Small Accum., 9/16"
MSAA516075	AA516075	Seal Ring, Small Accumulator
MSAA416075	AA416075	Retaining Nut, Small Accumulator

Collars



WSI No. Replaces	KMT No.	Product Description
FTACL40	10078426	Collar, 1/4"
FTACL60	49864622 or 10078715	Collar, 3/8"
FTACL90	10079119 or 10015135 or 10078640 or 10014666	Collar, 9/16"

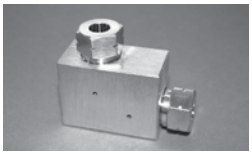
Gland Nuts



WSI No. Replaces	KMT No.	Product Description
FTAGL40	10078459	Gland Nut, 1/4"
FTAGL60	49864564 or 10078129	Gland Nut, 3/8"
FTAGL90	49864606 or 10078608	Gland Nut, 9/16"

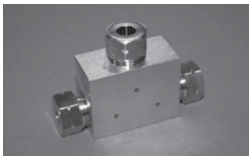
Fittings (High-Pressure Water)

Elbows



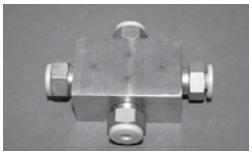
WSI No. Replaces	KMT No.	Product Description
FTCL4400	10079051 or 10014284	Elbow, 1/4"
FTCL6600	49864473 or 10078780	Elbow, 3/8"
FTCL9900	10078525 or 10014143	Elbow, 9/16"

Tees



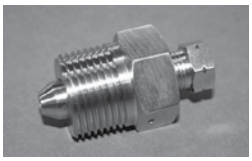
WSI No. Replaces	KMT No.	Product Description
FTCT4440	49864499 or 10079481	Tee, 1/4"
FTCT6660	49864507 or 10078590	Tee, 3/8"
FTCT9990	10079465 or 10013792	Tee, 9/16"

Crosses



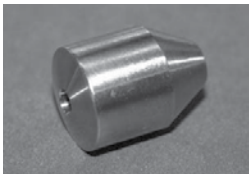
WSI No. Replaces	KMT No.	Product Description
FTCX4444	49864523 or 10097228	Cross, 1/4"
FTCX6666	49864531 or 10078038	Cross, 3/8"
FTCX9999	49864549 or 10079168	Cross, 9/16"

Adaptors



WSI No. Replaces	KMT No.	Product Description
FT60M46B3	49864262 or 10079473	Adaptor, 1/4" Male x 3/8" Female
FT60M49B3	49864275 or 10079424	Adaptor, 1/4" Male x 9/16" Female
FT60M64B3	49864283 or 10079432	Adaptor, 3/8" Male x 1/4" Female
FT60M69B3	49864291 or 10079655	Adaptor, 3/8" Male x 9/16" Female
FT60M94B3	49864309 or 10079580	Adaptor, 9/16" Male x 1/4" Female
FT60M96B3	49864317 or 10079457 or 10079374 or 10013793	Adaptor, 9/16" Male x 3/8" Female

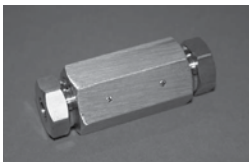
Adaptor Bushings



WSI No. Replaces	KMT No.	Product Description
FT10304877	10304877 or 10116333	Adaptor Bushing, 1/4"
FT10306096	10306096 or 10078509 or 10078709	Adaptor Bushing, 3/8"
FT10306097	10306097 or 10079291	Adaptor Bushing, 9/16"

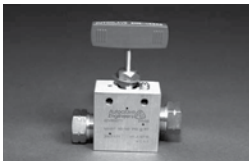
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Couplings



WSI No. Replaces	KMT No.	Product Description
FT60F4433	49864200 or 10014293 or 10079028	Coupling, 1/4"
FT60F4633	49864234 or 10079614	Coupling, 1/4" x 3/8"
FT60F4933	49864242 or 10078145	Coupling, 1/4" x 9/16"
FT60F6633	49864218 or 10078905	Coupling, 3/8"
FT60F6933	49864259 or 10079531	Coupling, 3/8" x 9/16"
FT60F9933	49864226 or 10078640	Coupling, 9/16"

Straight Valves



WSI No. Replaces	KMT No.	Product Description
FT60VM4071	49864374 or 10079259	Valve, 1/4" Straight
FT60VM6071	49864382 or 10078863	Valve, 3/8" Straight
FT60VM9071	10078889	Valve, 9/16" Straight

90 Valves



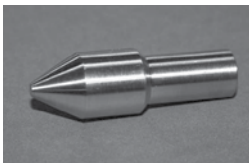
WSI No. Replaces	KMT No.	Product Description
FT60VM4072	49864408 or 10079002	Valve, 1/4" x 90°
FT60VM6072	49864440 or 10078749	Valve, 3/8" x 90°
FT60VM9072	49864424 or 10079275	Valve, 9/16" x 90°

3-Way Valves



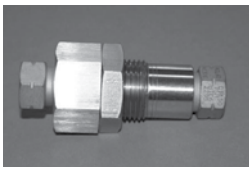
WSI No. Replaces	KMT No.	Product Description
FT60VM6074	10097533 or 10097541 or 10014222	Valve, 3/8" 3-Way
FT60VM9074	–	Valve, 9/16" 3-Way (1 Pressure)

Plugs



WSI No. Replaces	KMT No.	Product Description
FTAP40	49864648 or 10078244	Plug, 1/4"
FTAP60	49864655 or 10079523	Plug, 3/8"
FTAP90	10078772 or 10014681	Plug, 9/16"

Bulkhead Couplings



WSI No. Replaces	KMT No.	Product Description
FT60BF6633	60BF6633 or 49864333	Bulkhead Coupling, 3/8"
FT60BF9933	60BF9933 or 49864341	Bulkhead Fitting, 9/16"

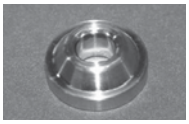
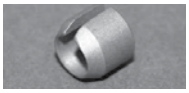
Fittings (High-Pressure Water)

Safety Heads



WSI No. Replaces	KMT No.	Product Description
FTCS6600	10078186	Safety Head, 3/8"
FTCS9600	10102812	Safety Head, 9/16"

Miscellaneous Fittings

	WSI No. Replaces	KMT No.	Product Description
	FT102A0439	10078632	Hold-Down Ring, Rupture Disk Assembly
	FTKCGL40	49864556 or 10078699 or 10014684	Gland Nut, 1/4" Anti-Vibration
	FTKCL40	–	Collet, 1/4" Anti-Vibration
	FTP9526	49864358 or 10137497 or 10079358 or 10013655	Rupture Disc, 60K
	FTR60VM7	–	Valve Repair Kit, 1/4" / 3/8" / 9/16"
	FT201B8899	–	Manifold Valve, 60,000 psi, Qty: 4-F-375-C Connections
	FTP0864	–	Seal Kit, Hand Valve, 9/16", 3/8"
	FT10079580	10079580	Adaptor Bushing, 9/16" Male x 1/4" Female
	FT60VM9872-0	–	Valve, 9/16" x 90° (Vee)

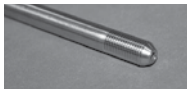
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Straight Tubing

60,000 psi tubing



WSI No. Replaces	KMT No.	Product Description
MSTUBE 1/4	91956078	Tubing, 1/4" HP (Coning and threading is sold separately)



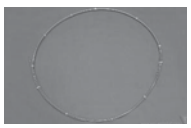
MSTUBE 3/8	91956094	Tubing, 3/8" HP (Coning and threading is sold separately)



MSTUBE 9/16	91956102	Tubing, 9/16" HP (Coning and threading is sold separately)



MSNIPPLES	–	Nipples (Coned and threaded up to 12" (.3 m))



MSWHIP	10094191	Whip, 20 ft., 1/4" HP Tubing, C&T

100,000 psi tubing



WSI No. Replaces	KMT No.	Product Description
MSTUBE HC 1/4	20455338	Tubing, 1/4" HP/HC (Note: Coning and threading is sold separately)



MSTUBE HC 3/8	05210265	Tubing, 3/8" HP/HC (Note: Coning and threading is sold separately)



MSNIPPLESHC	–	Nipples HC (Cone and threaded up to 12" (0.3m))

Miscellaneous Tubing Nipples



WSI No. Replaces	KMT No.	Product Description
FTCN4403	–	Nipple, 1/4" x 3.0", 60K, Coned and Threaded



FTCN4404	10105880	Nipple, 1/4" x 4.0", 60K, Coned and Threaded

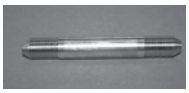


FTCN6603	10094704	Nipple, 3/8" x 3.0" (76mm), 60K, Coned and Threaded



FTCN66035	–	Nipple, 3/8" x 3.50", 60K, Coned and Threaded

Miscellaneous Tubing Nipples cont'd

	WSI No. Replaces	KMT No.	Product Description
	FTCN6604	10105443	Nipple, 3/8" x 4.0", 60K, Coned and Threaded
	FTCN9904	10069326	Nipple, 9/16" x 4.0", 60K, Coned and Threaded
	FTCN9906	10090272	Nipple, 9/16" x 6.0", 60K, Coned and Threaded

Bent and Pre-Sized Tubing

	WSI No. Replaces	KMT No.	Product Description
	MS05127519	05127519	Bent Nipple, 3/8" x 3.250" x 4.500" x 49.500", Hook
	MS80070311	80070311	Bent Nipple, 3/8" x 3.125" x 6.375" x 3.875", U-Shape
	MS80087745	80087745	Bent Nipple, 3/8" x 3.500" x 4.875" x 3.875", U-Shape
	MS05148846	05148846	Bent Nipple, 3/8" x 4.625" x 5.625", 90-degree Bend
	MS80070303	80070303	Bent Nipple, 3/8" x 3.750" x 6.750" x 50.625", Hook
	MS80087380	80087380	Bent Nipple, 3/8" x 6-7/8", 90-degree Bend
	MS20454297	20454297	Bent Nipple, 1/4" Multibend, Dump Valve
	MS20436396	20436396	Bent Nipple, 3/8" x 3.500" x 7.625", 90-degree Bend
	MS05141882	05141882	Bent Nipple, 3/8" x 7.375" x 25.500", 90-degree Bend

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ABB 2400-10

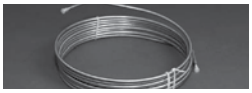
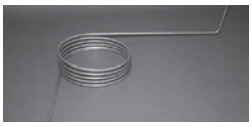
	WSI No. Replaces	KMT No.	Product Description
	RB10410	80063 or P24602488	1/4" Coil, Axis 4, 5, 6, Down IRB 2400, UP20
	RB10415	–	1/4" Coil Wrist Upper 4,5,6 SK16-6, UP20
	RB10411	80064 or P24602489	1/4" Coil, Axis 4, 5, 6, Upper IRB 2400
	RBP24602490	–	1/4" Coil, Axis 3, M92-2400
	RB301097	301097	1/4" Coil, Axis 3, M98-2400/10
	RB301039	301039	1/4" Coil, Axis 4, 5, 6, Down, M98-2400
	RB303743	303743	1/4" Coil, Axis 1, IRB 2400
	RB303748	303748	1/4" Coil, Axis 3, IRB 2400
	RB303747	303747	1/4" Coil, 1-2 Axis, IRB 2400
	RB301312	301312	1/4" Coil, Axis 2, M98-2400/10
	RB303721	303721	1/4" Coil, Axis 1, IRB 2400
	RB300037	300037	1/4" Nipple, 516mm, IRB 2400

ABB 4400-10

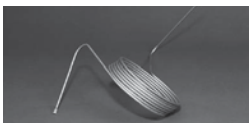
	WSI No. Replaces	KMT No.	Product Description
	RB302374	302374	1/4" Coil, Axis 3, ABB4400-10
	RB104434	104434	1/4" Coil, Open System, IRB 4400

Robotic Coils, High-Pressure

ABB 4400-10 cont'd

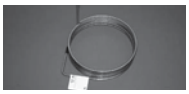
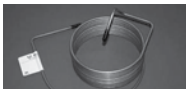
	WSI No. Replaces	KMT No.	Product Description
	RB302376	302376	1/4" Coil, Axis 6, Open System IRB 4400
	RB301001	301001	1/4" Coil, Axis 2, IRB 4400
	RB302562	302562	1/4" Coil, Open System IRB 4400
	RB302813	302813	1/4" Coil, ABB4400, Root, Long Arm
	RB104362	104362	1/4" Coil, ABB4400, Root, Long Arm
	RB302806	302806	1/4" Coil, Axis 1, Open System, IRB 4400-10

Miscellaneous Robotic Coils

	WSI No. Replaces	KMT No.	Product Description
	RB103305	–	1/4" Coil, Axis 1, UP20
	RB103306	–	1/4" Coil, Axis 2, UP20
	RB103307	–	1/4" Coil, Axis 3, UP20
	RBZJ022	–	1/4" Coil
	RBZJ024	–	1/4" Coil, Fanuc M20i Axis 1
	RBZJ025	–	1/4" Coil, Fanuc M20i Axis 2
	RBZJ026	–	1/4" Coil, Fanuc M20i Axis 3
	RBZJ029	–	1/4" Coil, Fanuc M20i Axis 4, Piece B
	RBZJ028	–	1/4" Coil, Fanuc M20i Axis 4, Piece A

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Miscellaneous Robotic Coils cont'd

	WSI No. Replaces	KMT No.	Product Description
	RB302144	–	1/4" Coil, Bent Tube
	RBFR441B	–	1/4" Coil, Motoman, Axis B
	RBFR12217	–	1/4" Coil, Motoman, Axis T
	RBFR442R	–	1/4" Coil, Motoman, Axis R
	RBCAR06	–	1/4" Coil, 1201BLEAN6CT
	RBCAR04	–	1/4" Coil, 1201BJ4CT
	RBZJ017	–	1/4" Coil, Fanuc 1
	RBZJ018	–	1/4" Coil, Fanuc 2
	RB301038	–	1/4" Coil, 2400F/10/M98, Axis 4 and 5
	RB300172	–	Washer, Coil Guide, 1/4" High-Pressure Tubing

	WSI No. Replaces	KMT No.	Product Description
	MSKMCTHT	20468798	Complete HP Coning/Threading Tool Kit
	MSMCTH4	–	1/4" Coning Tool, Autoclave
	MSMCTH6	–	3/8" Coning Tool, Autoclave
	MSMCTH9	–	9/16" Coning Tool, Autoclave
	MS101F3939	–	1/4" Blade, Autoclave, 60K Tubing
	MS101F1578	–	3/8" Blade, Autoclave, 60K Tubing
	MS10100883	–	9/16" Blade, Autoclave, 60K Tubing

Coning & Threading Tools



WSI No.	Replaces	KMT No.	Product Description
MS402A		–	1/4" Threading Tool, Autoclave
MS402C		–	3/8" Threading Tool, Autoclave
MS402E		–	9/16" Threading Tool, Autoclave



MSP0214		–	1/4" Die, 1/4-28 LH
MSP0215		–	3/8" Die, 3/8-24 LH
MSP0216		–	9/16" Die, 9/16-18 LH



MS10100343		–	1/4" Die Bushing, Autoclave
MS10100344		–	3/8" Die Bushing, Autoclave
MS10100345		–	9/16" Die Bushing, Autoclave



MS90248		–	1/4" Collet, Autoclave
MS90250		–	3/8" Collet, Autoclave
MS90251		–	9/16" Collet, Autoclave



MSP1995		–	Bolt Kit, SHCS SS 10-24 X 3/8"
MS-MCTRES		–	Reservoir Assembly, Coning & Threading Tool, Autoclave
MS101F1350		–	Vise Support Arm, Autoclave

Water and Oil Filter Elements and Booster Pumps



WSI No.	Replaces	KMT No.	Product Description
FL10085702		10085702 or 10106722	Filter Element, 10 Micron, LPW



FL10100782		10100782	Filter Element, 40 Micron, LPW



LP49834716		49834716	Filter Element, 10 Micron, 20" Long



LP72118339		72118339	Water Filter Housing Assembly, Stainless Steel

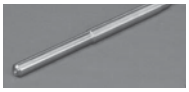


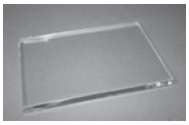
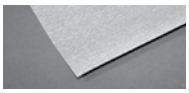
LP19194321		05038690	Water Filter Housing, Blue, 125 PSI, 20" Long Sump

Water and Oil Filter Elements and Booster Pumps

	WSI No. Replaces	KMT No.	Product Description
	WA6035B	49887094	Booster Pump, Standard 1.6 GPM, Stainless
	SF49836778	49836778	Booster Pump, 75 to 200hp units
	SL05049689	05049689	Element, Hydraulic Oil Filter, 6 Micron, 4" Long, Spin on
	SF05104187	05104187	Element, Hydraulic Oil Filter, 9.4" Long, Spin on

Lubricants and Intensifier Tools

	WSI No. Replaces	KMT No.	Product Description
	MS100844440	10084440	Pure Goop, Thread Lube, 1 Ounce
	MS-106	05026281	Pure Goop, Thread Lube, 1 Pound
	MS10087385	10087385	FML2
	SL05004924	05004924	Hydraulic Seal Tool
	SL05009048	05009048	Tool, Hydraulic Seal Cartridge Replacement
	SL05066139	05066139	Cylinder Wrench, High Pressure
	SL10148674	10148674	Seal Removal Tool
	WM1113	–	Spanner Wrench, Cylinder Nut

	WSI No.	Replaces	KMT No.	Product Description
	WM1065		10149052	Plate Glass, Lap
	WM1066		10149045	Emery Cloth, 600 grit, 4" x 6"

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INDEX OF REPLACEMENT PART NUMBERS

KMT No.	WSI No.	Page No.
00080028	VL00080028	13
80063	RB10410	79
80064	RB10411	79
80100	ORA2260003	8
80121	ORA2260002	8
80125	SW00080125	23
00080125	SW00080125	23
80126	SWCJ318088	23, 25, 26
80130	SWCJ211388	24
80177	ORA2260004	8
104362	RB104362	80
104434	RB104434	79
300037	RB300037	79
301001	RB301001	80
301039	RB301039	79
301097	RB301097	79
301312	RB301312	79
302374	RB302374	79
302376	RB302376	80
302562	RB302562	80
302806	RB302806	80
302813	RB302813	80
303721	RB303721	79
303743	RB303743	79
303747	RB303747	79
303748	RB303748	79
1001513	FTACL90	73
1007905	FTCL4400	74
4986435	FTP9526	76
5000162	CY5000162	28, 31
05004924	SL05004924	83
05007778	SL05007778	36, 40, 45, 61, 70
05007786	SL05007786	36, 40, 45, 54, 57, 61 65, 70,
05009030	SL05009030	36, 40, 45, 61, 70
05009048	SL05009048	83
05022017	SL05022017	35, 69
05026281	MS-106	83
05027172	SL05027172	34, 68
05033196	SP05118716	37, 41, 46, 54, 58, 62, 66, 71
05034764	SL05034764	36, 40, 45, 54, 57, 61, 65, 70
05034772	SL05034772	36, 41, 45, 62, 65, 70
05034780	SL05034780	36, 40, 45, 62, 70
05034798	SL05034798	37, 40, 46, 53, 57, 62, 65, 70
05034855	SL05034855	36, 40, 46, 53, 58, 61, 65, 70
05035027	SL05035027	34
05035258	CY10070076 SL05035258	28, 29, 72
05038690	LP19194321	82
05039771	SL05039771	34, 56, 64, 68
05040696	SL05040738 SL05040738TUV	38, 42, 47, 51, 55, 59, 63, 67, 72, 73
05040738	SL05040738	42, 47, 51, 55, 59, 63, 67, 72
05041058	SF05041058	50
05045505	SL05045505	37
05049689	SL05049689	83
05049812	SL05049812	36, 41, 46, 54, 62, 70
05049853	SL05049853	35, 40, 45, 61, 69
05049887	SL05049887	37, 42, 47, 54, 58, 63, 67, 71
05049994	SL05049994	37, 42, 47, 55, 59, 63, 67,71
05054119	VL05054119	12
05059688	SL05059688	35, 69
05059712	SL05059712	34, 64, 68
05061486	SL05061486	36, 41, 46, 54, 58, 62, 66, 70
05065172	SP05144183	36, 41, 46, 53, 57, 62, 71
05066139	SL05066139	83
05069703	VL05069703	15, 33, 38, 42, 47, 51, 55
05073820	AB05073820	11
05074380	SL05074380	37, 42, 47, 54, 58, 63, 66, 71
05076955	AB05076955	11
05076971	AB05076971	11
05076989	AB05076989	11
05077029	ORAL10D	8
05077292	AB05077292	11
05078530	AB05078530	11
05078712	AB05078712	11
05079652	SL05079652	36, 41, 46, 54, 62, 70
05081518	AB05081518	11
05081872	SL05081872	36, 41, 46, 53, 58, 66 69
05082656	SW05082656	23
05087713	SL05087713	37, 42, 47, 55, 59, 63, 67, 71
05088364	SL05088364	37, 42, 47, 54, 59, 63, 66, 71
05092887	AB05092887	11
05097928	AB37D500	9
05097936	AB37C500	9
05097944	AB37B500	9
05104187	SF05104187	83
05104930	AB05104930	11
05108113	SP05119151 SL05108113	34, 39, 43, 60, 64, 68
05109079	ORAL07	8
05109087	ORAL08	8
05109103	ORAL10	8
05109111	ORAL11	8
05109129	ORAL12	8
05109137	ORAL14	8
05110531	FL05110531	20
05112487	SL05112487	34, 68
05112768	SL05112768	35, 39, 44, 52, 56, 60, 64, 69
05112776	SL05116561	35, 39, 44, 52, 56, 61, 64, 69
05114129	FL05114129	20
05114137	FL05114137	20
05114145	FL05114145	20
05114152	FL05114152	20
05115951	SL05115951	37, 41, 46, 54, 58, 62, 66, 71
05115977	SL05115977	34, 68
05115993	CY05115993	28
05116009	SW05116009	23
05116017	VL05116017	13, 15, 16
05116025	VL05116025	12
05116561	SL05116561	35, 39, 44, 52, 56, 61, 64, 69
05116579	SF05116579	48
05116595	SF05116595	49
05116603	SF05116603	49
05116751	SL05116751	35, 39, 44, 52, 56, 60, 65, 69
05116769	SL05116769	34, 68
05116777	SL05116777	35, 39, 44, 53, 57, 61, 65, 69
05117940	SL05117940	37, 42, 47, 55, 59, 63, 66, 71
05117957	SP05132261	38, 42, 46, 54, 58, 63, 67, 72
05117965	SL05117965	37, 42, 47, 55, 59, 63, 66, 71
05118716	SP05118716	37, 41, 46, 54, 58, 62 66, 71
05119151	SP05119151 SL05108113	34, 39, 43, 60, 64, 68
05119680	SF05119680	49
05119698	SF05119698	49
05119839	SF05119839	49
05120092	SF05120092	50
05120100	SF05120100	51

INDEX OF REPLACEMENT PART NUMBERS

KMT No.	WSI No.	Page No.
05120118	SF05120118	51
05121777	SL05121777	34, 68
05123385	SL05112487	34, 68
05127519	MS05127519	78
05127584	SF20453934	36, 41, 46, 53, 57, 62, 66, 70
05130091	SP05130091 SL05009030	36, 40, 45, 61, 70
05130216	SF05130216	50
05132253	SP05118716	58
05132261	SP05132261	38, 42, 46, 54, 58, 63, 67, 72
05133145	SL05133145	34, 68
05133335	SL05133335	34, 68
05133848	ORA2260006	8
05135827	AB05135827	11
05141106	SP05141106	41, 58, 65
05141882	MS05141882	78
05144183	SP05144183	36, 41, 46, 50, 53, 57, 62, 66, 71
05144191	SF05144191	37, 41, 46, 50, 53, 57, 62, 66, 71
05144209	SP05144209	40
05144217	SP05144217	38
05144225	SP05144225	40
05144357	SP05144357	39
05144506	SF05144506	48
05144514	SF05144514	51
05144522	SF05144522	51
05144555	SF05144555	50
05144597	SF0144597	48, 51
05144647	SP05144647	39, 43, 60
05144662	SP05144662	39, 45, 52, 61
05144670	SP05144670	39, 45, 52, 56, 61
05144688	SP05144688	39
05144696	SP05144696	38, 43, 52, 56, 60
05144753	SP05144753	40
05145099	SF05145099	51
05145990	VL20411546	13
05146568	SF05146568	51
05146576	SF05146576	51
05146584	SF05146584	50
05146592	SF05146592	50
05147863	SP05147863	39, 44, 49, 52, 57, 60, 65
05147913	SL05034772	36, 41, 45, 62, 65, 70
05147970	AB05147970	11
05148846	MS05148846	78
05149703	SP05149703	38, 43, 52, 60
05149711	SF05149711	48
05210265	MSTUBE HC 3/8	77
05212424	FL05212424	20
05450176	WA6054	16
0560996120	VL49895584	17
0560996509	VL10178697	17
0560996118	VL10177855	13
0560996120	VL49895584	12, 14, 15
0560996121	VL10188233	12, 13,15, 16
0560996122	VL10187250	12, 13, 15, 16
0560996123	VL10178978	12, 13, 15, 16
05801292	SL05801292	72
05857740	SL05857740	72
49894173	VLBV601184	14
10013655	FTP9526	76
10013792	FTCT9990	74
10013793	FT60M96B3	74
10014143	FTCL9900	74
10014222	FT60VM6074	75
10014284	FTCL4400	74
10014293	FT60F4433	75
10014666	FTACL90	73
10014681	FTAP90	75
10014684	FTKCGL40	76
10014849	ORA2260010	8
10064707	SP10183572	37, 41, 46, 53, 58, 62, 66, 71
10065829	HY10065829	31
10069326	FTCN9904	78
10069904	SP10069904	40
10070076	CY10070076	28, 29
10074094	SL10074094	38, 42, 47, 55, 59, 63, 67, 72
10074227	FL10074227	19
10074367	CY10074367	28, 29
10074391	FL10074391	19
10074409	SL10074409	36, 41, 46, 54, 58, 62, 66, 70
10074870	AB20464024A	10
10074516	CY10074516	30
10074565	VL10074565 WM1008	15, 17
10074599	FL10074391	19
10074631	VL10074631	14
10074714	VL10074714 VL49830904	14, 15, 17
10074771	SF10074771	50
10074789	SW10074789	22, 23
10074821	SF10074821	51
10074904	SL10074904	35, 40, 69
10074920	SF10074920	44, 49, 53, 57, 61, 65
10074953	CY10074953	30
10075000	SL10075000	36, 40, 45, 54, 57, 62, 65, 70
10075026	HY10075026	31
10078038	FTCX6666	74
10078129	FTAGL60	73
10078145	FT60F4933	75
10078186	FTCS6600	76
10078244	FTAP40	75
10078426	FTACL40	16, 21, 73
10078459	FTAGL40	16, 21, 73
10078509	FT10306096	74
10078525	FTCL9900	74
10078590	FTCT6660	74
10078608	FTAGL90	73
10078632	FT102A0439	76
10078640	FTACL90 FT60F9933	73, 75
10078699	FTKCGL40	76
10078709	FT10306096	74
10078715	FTACL60	27, 73
10078749	FT60VM6072	75
10078772	FTAP90	75
10078780	FTCL6600	74
10078863	FT60VM6071	75
10078889	FT60VM9071	75
10078905	FT60F6633	75
10078913	SW10078913	27
10079002	FT60VM4072	75
10079028	FT60F4433	75
10079119	FTACL90	73
10079168	FTCX9999	74
10079259	FT60VM4071	75
10079275	FT60VM9072	75
10079291	FT10306097	16, 74
10079358	FTP9526	76
10079374	FT60M96B3	74
10079424	FT60M49B3	74
10079432	FT60M64B3	74
10079457	FT60M96B3	74
10079465	FTCT9990	74
10079473	FT60M46B3	74
10079481	FTCT4440	74
10079523	FTAP60	75
10079531	FT60F6933	75
10079580	FT10079580 FT60M94B3 FT10079580	15, 74, 76
10079614	FT60F4633	75
10079655	FT60M69B3	74
10081198	HY10081198	33
10081313	HY10081313	33
10081727	SW10081727	22
10081875	HY10081875	32
10081909	HY10081909	31
10082725	HY10082725	32
10084317	HY10084317	32
10084440	MS100844440	83
10084713	SWNTA613	23, 24, 25, 26, 27

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Corporate names, trademarks and part numbers referenced in this catalog are for identification and convenience only.

INDEX OF REPLACEMENT PART NUMBERS

KMT No.	WSI No.	Page No.
10085702	FL10085702 FL10106722	82
10086288	CK10086288	30
10087385	MS10087385	83
10090272	FTCN9906	78
10094191	MSWHIP	77
10094647	SWTRC613	23, 24, 25, 26, 27
10094704	FTCN6603	77
10097228	FTCX4444	74
10097533	FT60VM6074	75
10097541	FT60VM6074	75
10097822	CY10097822	28
10097855	CY10097855	28
10097863	CY10097863	28
10097871	CY10097871	28
10097897	CY10097897	29
10098366	CY10098366	28
10099752	CY10099752	29
10100782	FL10100782	82
10102812	FTCS9600	76
10103505	SW10103505	24, 25, 26, 27
10105443	FTCN6604	78
10105880	FTCN4404	77
10106417	SL10106417	35, 69
10107894	SL10107894	35, 56, 64, 69
10107902	SL05112768	35, 39, 44, 52, 56, 60, 64, 69
10107910	SL05116777	35, 39, 44, 53, 57, 61 65, 69
10110393	SL10110393	34, 64, 68
10110401	SL10110401	35, 69
10114213	SW10114213	21, 22
10116333	FT10304877	74
10118073	SL10118073	34, 68
10118206	SF10118206	50
10118552	SL10118552	35, 64, 69
10119907	CY10119907	28
10119915	CY10178614	28
10126928	AB37C	9
10126969	AB37B	9
10134682	SW10134682	27
10134690	SW10134690	27
10134708	SW10134708	25
10134716	SW10134716	25
10137497	FTP9526	76
10138402	VL10138402	18
10138410	VL10138410	18
10138428	VL10138428	18
10138436	VL10138436	18
10138444	VL10138444	18
10138451	VL10138451	18
10138469	VL10138469	18
10138477	VL10138477	18
10138485	VL10138485	18
10138493	VL10138493	18
10138501	VL10138501	18
10138519	VL10138519	18
10138527	VL10138527	18
10138535	VL10138535	18
10138584	VL10138584	18
10138592	VL10138592	18
10138600	VL10138600	18
10138618	VL10138618	18
10138634	VL10138634	18
10138642	VL10138642	18
10138659	VL10138659	18
10138667	VL10138667	18
10138675	VL10138675	18
10138683	VL10138683	18
10138691	VL10138691	18
10138709	VL10138709	18
10138717	VL10138717	18
10138725	VL10138725	18
10138824	VL10138824	12
10177780	VL10177780	13
10177806	VL10177806	13
10142610	SL10142610	38, 42, 47, 55, 59, 63, 67, 71
10144590	CY10144590	28, 29
10148674	SL10148674	83, 37, 42, 47, 54, 58, 63, 67, 71
10149045	WM1066	84
10149052	WM1065	84
10154680	SW10154680	23, 25, 26
10176543	VL10176543	12
10177772	VL10177772	12
10177855	VL10177855	13
10178614	CY10178614	28
10178697	VL10178697	12, 14, 15, 17
10178978	VL20428052	12, 13 15
10180081	SF20453934	36, 41, 46, 53, 57, 62, 66, 70
10181105	VL10181105	18
10181113	VL10181113	18
10183572	SP10183572	37, 41, 46, 53, 58, 62, 66, 71
10184760	VL10184760	13
10187250	VL10187250	12, 13, 15 16
10188233	VL10188233	12, 13, 15, 16
10189181	VL10189181	12, 14, 15
10189553	VL10189553	14, 17
10304877	FT10304877	74
10306096	FT10306096	74
10306097	FT10306097	16, 74
20411546	VL20411546	13
20411554	VL20411554	13
20412569	ORAL13	8
20413955	SF20413955	51
20414862	SF20414862	52
20414880	SF20414880	54, 57
20416445	SF20416445	51
20417000	SF20417000	64
20417081	SF20417081	64
20417138	SF20417138	65
20417833	SF20417833	56
20418805	SF20418805	45, 56, 60
20422243	SP20422243	38, 43, 56, 60, 64
20427648	VL20427648	17
20427739	VL20427739	16, 59, 63, 67, 72
20428052	VL20428052 VL10178978	12, 13, 15, 16
20431076	SF20473479	48
20431118	ORA2260007	8
20434777	SF72119529	56
20434793	SF20434793	56
20435636	VL20435636	12, 14, 15 17
20436396	MS20436396	78
20451227	AB37D	9
20453619	SF20453619	44
20453925	SF20453925	50
20454288	FL20454288	21
20454297	MS20454297	78
20454342	AB20477950A	9, 10
20454345	AB20454345	10
20454351	VL20454351	10
20454360	FL20454360	10, 20, 21
20454363	FL20454363	21
20454366	FL20454366	21
20454426	FL20454426	10, 20, 21
20454615	FL20454615	20
20455329	VL20455329	17
20455338	MSTUBE HC 1/4	77
20459466	ORA2260002	8
20459469	ORA2260003	8
20459472	ORA2260004	8
20459475	ORA2260005	8
20459478	ORA2260006	8
20459481	ORA2260007	8
20459484	ORA2260008	8
20459487	ORA2260009	8
20459490	ORA2260010	8
20459493	ORA2260011	8
20459496	ORA2260012	8
20459499	ORA2260013	8
20459502	ORA2260014	8
20459907	ORC1638-4	9
20459910	ORC1638-5	9
20459913	ORC1638-6	9
20459916	ORC1638-7	9
20459919	ORC1638-8	9
20459922	ORC1638-9	9
20459925	ORC1638-10	9

INDEX OF REPLACEMENT PART NUMBERS

KMT No.	WSI No.	Page No.
20459928	ORC1638-11	9
20459931	ORC1638-12	9
20459934	ORC1638-13	9
20459937	ORC1638-14	9
20464024	AB20464024	9, 10
20464647	VL20464647	17
20465872	ORA2260015	8
20465876	ORA2260016	8
20473479	SF20473479	48
20474391	SF20474391	44
20474395	SF20474395	44
20479503	SP05144647	39, 43, 60
20480977	VL20480977	17
20481005	SF20481005	43
20481009	SF20481009	44
20481574	SF20481574	43, 64
20481575	SF20481574	43, 64
20489074	VL20489074	17
20489092	VL20489092	17
20489495	SF20489495	43
20489867	SF20489867	43
20497767	SF20481574	43, 64
20498314	SL05040738	38, 42, 47, 51, 59, 63, 67, 72
20499147	SF20499147	50
49834039	SF49834039	45, 57, 61 61
49834716	LP49834716	82
49835390	AB37A	9
49836778	SF49836778	83
49838220	SF49838220	49
49862261	FLSKJA266	20
49862386	MSA2734	32
49863574	ORA2260004	8
49863582	ORA2260005	8
49863590	ORA2260007	8
49863608	ORA2260009	8
49863616	ORA2260010	8
49863624	ORA2260012	8
49863632	ORA2260014	8
49863665	MSB2841	13
49863715	FLCJ200988	19
49864200	FT60F4433	75
49864218	FT60F6633	75
49864226	FT60F9933	75
49864234	FT60F4633	75
49864242	FT60F4933	75
49864259	FT60F6933	75
49864262	FT60M46B3	74
49864275	FT60M49B3	74
49864283	FT60M64B3	74
49864291	FT60M69B3	74
49864309	FT60M94B3	74
49864317	FT60M96B3	74
49864333	FT60BF6633	75
49864341	FT60BF9933	75
49864374	FT60VM4071	75
49864382	FT60VM6071	75
49864408	FT60VM4072	75
49864424	FT60VM9072	75
49864440	FT60VM6072	75
49864473	FTCL6600	74
49864499	FTCT4440	74
49864507	FTCT6660	74
49864523	FTCX4444	74
49864531	FTCX6666	74
49864549	FTCX9999	74
49864556	FTKCGL40	76
49864564	FTAGL60	16, 25, 73
49864606	FTAGL90	73
49864622	FTACL60	16, 25, 73
49864648	FTAP40	75
49864655	FTAP60	75
49865256	SWCJ101383	21
49865264	SWCJ401383	22
49865280	SWCJ401483	23
49865314	SWCJ301483	22, 23
49865322	SWCJ1001483	22, 23
49865363	SWBJ1301483	21, 22
49865405	MSB3393	13, 14
49865744	SWCJ101483	22
49865777	SWTRA411	22
49865801	SWNTA411	21, 22
49865850	ORA2260008	8
49884562	SL49884562	35, 39, 45, 52, 56, 61, 65,69
49886302	SL05117965	37, 42, 47, 55, 59, 63, 66, 71
49886310	SL05117940	37, 42, 47, 55, 59, 63, 66, 71
49887094	WA6035B	83
49888035	WM1008	16
49888886	ORA2260006D	8
49893555	FLBF103473	19
49893951	HYA3876	31
49893993	CKBV118874	30
49894033	CYBP1211969	28, 29, 52
49894041	CYA3069	28, 29
49894058	CYAP1412671	28, 29
49894066	CYAP1000263	28, 29
49894074	CKAS6300960	30
49894082	CKAV617274	30
49894090	CKAV317274	30
49894108	CKAV517274	30
49894116	CKAV500260 SL49894116	30, 35, 68
49894124	CKAV300260	30
49894132	CKAV217274	31
49894140	CKBV610174	31
49894157	CKAV417274	31
49894165	CKAV701660	30
49894173	VLBV601184 VL10074565	14, 15, 17
49894181	VLBV501184	14, 15,17
49894249	VLBV701184	12, 14
49894256	FLAF413972	19
49894264	FLAF303473	19
49894272	FLAF503473	19
49894280	FLBF203473	19
49894298	FLBF803473	19
49894306	FLAF913972	19
49894314	FLAF403473	19
49895584	VL49895584	12, 14, 15, 17
49899602	SW49899602	25, 27
72101354	VL72101354	17
72106104	SF72106104	48
72109524	SF72109524	64
72110945	SF72110945	49
72110953	SF72110953	48
72110961	SF72110961	48
72110979	SF72110979	48
72112002	SF72112002	48
72112358	SP05118716	66
72118339	LP72118339	82
72119529	SF72119529	56
72119536	SF20473479	48
72119544	SP05144647	60
72120023	SF20414862	52
72125046	SF72125046	49
72125203	SF72125203	48
72125236	SF72125236	49
72125244	SF72125244	49
80070303	MS80070303	78
80070311	MS80070311	78
80070352	SF80070352	44, 49, 53, 57, 61, 65
80071293	SF80071293	50
80072333	SF80072333	43, 60
80072341	SF80072341	49
80072349	SF80072349	44, 60
80073646	SF80073646	44, 61
80074057	SF80074057	44, 60
80075658	SF80075658	48
80076797	SF20473479	48
80080021	SP80080021	39, 52
80084403	SF80084403	48, 49
80084759	SP80084759	35, 40, 70
80085061	SF80085061	50
80086564	SF80086564	52
80086572	SF80086572	52
80086598	SF80086598	52
80086606	SF80086606	53
80086614	SP05118716	54
80086622	SF80086622	53, 57, 65,
80086655	SF80086655	53
80087380	MS80087380	78
80087745	MS80087745	78
91954644	HYA2748	32
91955153	SW10081727	22

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INDEX OF REPLACEMENT PART NUMBERS

KMT No.	WSI No.	Page No.
91956078	MSTUBE 1/4	77
91956094	MSTUBE 3/8	77
91956102	MSTUBE 9/16	77
91959122	SWCJ218088	24
91959627	SWCJ401288	23, 24, 25, 26, 27
91959635	SWDJ301288	24, 26, 27
91959643	SWBJ701288	24, 25, 27
91959650	SWBJ201388	23, 24, 25, 26, 27
91959668	SWCJ318088 SWCJ501288	23, 24, 25, 26, 27
91959684	SWTRC613	23, 24, 25, 26, 27
91960005	SWNTA613	23, 24, 25, 26, 27
91960021	SWCJ318088	23, 25, 26
95335311	CY1095K41	24
95383790	SL95383790	36, 41, 69
95413696	SL95413696	36, 41, 70
560996110	AB37B	9
560996111	AB37C	9
560996508	VL10189181	12, 14, 15
560996509	VL10178697	12, 14, 15
560996522	AB05076971	11
560996523	AB05073820	11
560996525	AB05076989	11
560996526	AB05077292	11
560996527	AB05081518	11
560996528	AB05104930	11
560996529	AB05092887	11
560996530	AB05078712	11
560996539	VL10138584	18
560996543	VL10138444	18
560996546	MSB2841	13, 14
20477950010	AB20477950010	9
20477950013	AB20477950013	9
20477950014	AB20477950014	9
20477959010	AB20477959010	10
20477959013	AB20477959013	10
20477959014	AB20477959014	10
A2260012	ORA2260012	8
05212424B	FL05212424B	20, 21
0560996509	VL10178697	17
0560996120	VL49895584	17
1095K41	CY1095K41	24
60BF6633	FT60BF6633	75
60BF9933	FT60BF9933	75
	FT60VM9074	75
	FT60VM9872-0	76
A2260002	ORA2260002	8
A2260003	ORA2260003	8
A2260008	ORA2260008	8
A2260009	ORA2260009	8
A2260011	ORA2260011	8
A2260013	ORA2260013	8
A2260014	ORA2260014	8
A2260015	ORA2260015	8
A2260016	ORA2260016	8
A2260021	ORA2260021	8
A2260028	ORA2260028	8
A252	FLA252	19
A2688	CY10144590	28, 29
A2734	MSA2734	32
A2745	HYA2745	31
A2748	HYA2748	32
A3069	CYA3069	28, 29
A3876	HYA3876	31
AA416075	MSAA416075	73
AA516075	MSAA516075	73
AF303473	FLAF303473	19
AF403473	FLAF403473	19
AF413972	FLAF413972	19
AF503473	FLAF503473	19
AF503473C	FLAF503473C	19
AF913972	FLAF913972	19
AP1000263	CYAP1000263	28, 29
AP1019973	CYAP1019973	29
AP1412671	CYAP1412671	28, 29
AP502978	CYAP502978	29
AS6300960	CKAS6300960	30
AV217274	CKAV217274	31
AV300260	CKAV300260	30
AV317274	CKAV317274	30
AV417274	CKAV417274	31
AV500260	CKAV500260	30
AV517274	CKAV517274	30
AV617274	CKAV617274	30
AV701660	CKAV701660	30
B3276	CYB3276	30
B5170	CKB5170	30
B5253	CYB5253	73
B5254	CYB5254	29
BA316075	MSBA316075	73
BF103473	FLBF103473	19
BF203473	FLBF203473	19
BF803473	FLBF803473	19
BJ1301483	SWBJ1301483	21, 22
BJ201388	SWBJ201388	23, 24, 25, 26, 27
BJ601483	SWBJ601483	22, 23
BJ701288	SWBJ701288	24, 25, 27
BP1119973	CYBP1119973	29
BP1211969	CYBP1211969	28, 29, 52
BP304880	CYBP304880	30
BP611078-5	HYBP611078-5	32
BP611078-6.0	HYBP611078-6.0	31
BV118874	CKBV118874	30
BV401184	VL49894199	14, 15, 17
BV501184	VLBV501184	14, 15, 17
BV601184	VLBV601184	14, 15
BV601184	VL10074714	17
BV610174	CKBV610174	31
BV701184	VLBV701184	12, 14
BV901184	VLBV901184	12, 14, 15
C1813	HYC1813	31
C2103-5.5	HYC2103-5.5	32
C2103-6.0	HYC2103-6.0	31
CA116075	MSCA116075	33, 73
CJ1001483	SWCJ1001483	22
CJ101383	SWCJ101383	21
CJ101483	SWCJ101483	22
CJ200988	FLCJ200988	19
CJ200988A	FLCJ200988A	20
CJ201288	SWCJ201288	26
CJ211388	SWCJ211388	24
CJ218088	SWCJ218088	24
CJ218188	SWCJ218188	26
CJ301483	SWCJ301483	22, 23
CJ311388	SWCJ311388	24, 25
CJ318088	SWCJ318088	23
CJ401288	SWCJ401288	23, 24, 25, 26, 27
CJ401383	SWCJ401383	22
CJ418088	SWCJ418088	25, 26
CJ501288	SWCJ501288	24, 27
CP104880	CYCP104880	29
CP303778	CYCP303778	29
CP703680	CYCP703680	29
	FTCS6600	76
DJ301288	SWDJ301288	24, 26, 27
	HY08	31
	HY10	33
HY10088425	HY10088425	33
	HY12	32
	HY13	33
	FTKCL40	76
KF32K10F	HYKF32K10F	32
LF3160	HYLF3160	32
NTA411	SWNTA411	21, 22
P24602488	RB10410	79
P24602489	RB10411	79
	FTR60VM7	76
SKJA266	FLSKJA266	20
SKJA286	FLSKJA286	19
SKJA287	FLSKJA287	20
SV80	HYSV80	32
SV80-2	HYSV80-2	33
	SWCJ101KIT	21
	SWCJ101KIT	22
TRA411	SWTRA411	22
TRC411	SWTRC411	23
	AB37A500	9
	CY001	30
	VL10138428F	18
	HYA2752	31
	HYRDDA/LAN	32
	HY161	33
	HYSV80-401261	32
	HYSS-2-100	32
	HY05	31
	HY06	31
	HY15	33

INDEX OF REPLACEMENT PART NUMBERS

KMT No.	WSI No.	Page No.
	HY16	33
	SL0511CRKL	34, 68
	SP800800215	39
	SP0514CRKL	39
	SP0514CRKH	39
	SF20418805S	43
	SF20481574B	43, 64
	SF8007CRKL	45
	SF20418805S	56
	SF20418805S	60
	SF8007CRKL	60
	SL05040738A	72
	FT201B8899	76
	FTP0864	76
	MSNIPPLES	77
	MSNIPPLESHC	77
	FTCN4403	77
	FTCN66035	77
	RB10415	79
	RBP24602490	79
	RB103305	80
	RB103306	80
	RB103307	80
	RBZJ022	80
	RBZJ024	80
	RBZJ025	80
	RBZJ026	80
	RBZJ029	80
	RBZJ028	80
	RB302144	81
	RBFR441B	81
	RBFR12217	81
	RBFR442R	81
	RBCAR06	81
	RBCAR04	81



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