17086

Sowinski

4 RSPH w/ AP

~~CHASS~~
Sow inskis

SALES ORDER

Advanced Farm Equipment LLC
5773 Crystal Road
Vestaburg MI 48891
(989) 268-5711

Sales Order Number 048857

Sales Order Date 01/09/17

Page 1

SOLD TO Advanced Farm Equipment
5773 Crystal Road
Vestaburg, MI 48891

SHIP TO Advanced Farm Equipment, LLC
5773 Crystal Road
Vestaburg MI 48891

P.O. Number		**Terms**	Cash on Del.
Ship Via	Best Way	**Salesperson**	Greg Merrihew
Project Code	17086	**Required**	01/09/2017
Ship Number			

ITEM	ORDERED	SHIPPED	BO	DESCRIPTION	PRICE	AMOUNT	TAX
417086-616	1.000			17086 Hyd Assy	ea		

QTY	Description

QTY	Description

Subtotal	.00
* **Sales Tax**	.00
Invoice Total	.00
Payments	.00
Net Due	.00

HYDRAULIC BOM

MACHINE #17086
SOWINSKI FARMS

4RSPHWAR

✓	3	2017-05000	CS11RDE-12V	Reversing Valve
✓	10	2017-10064	25 GPM Electronic Flow Control	
✓	4	2017-10065	15 GPM Electronic Flow Control	
✓	4	2017-08004	RDRS112-30	Flow Control
✓	2	2017-07500	RV5-10-S-0-3/	Relief Valve
✓	4	2017-07101	RV-1H	Relief Valve
	1	2017-11201	SV2-20-C-16T-12DG	Solenoid Valve
✓	1	2017-11311	SV3-10-C-8H-12DG	Solenoid Valve
✓	1	2017-11304	SV3-16-0-12T-12DG	Solenoid Valve
✓	6	2017-03032	V500P-32	2" Ball Valve
✓	3	2017-03040	2BVL-20-40B	2 1/2" Ball Valve
✓	5	2017-03012	5E435	3/4" Ball Valve
✓	2	2015-021	372-BE50-FZ123	Hi Pressure Filter
	2	2015-031	RLT9VZ10F20D5	Return Filter Flange Ports
✓	2	2015-032	RLT9VZ10S20D5	Return Filter FORB Ports
	4	2015-067	RTFN-500-D10B-22	In Tank Filter Assy
✓	2	2015-017	TF2030-3	Strainer
✓	3	2015-018	TF2540-3	Strainer
✓	2	2015-026	ZDF2215-25-5	Double Filter Head
✓	4	2015-019	3" FWM	Magnet
✓	6	2015-020	4"FWM	Magnet
✓	1	2015-023	9053T	Sense Line Filter
✓	2	2015-040	GV10	Vacuum Gauge
✓	1	2015-022	HP90-11-10	In Line Filter
	4	2015-014	LE10	Spin On Filter
✓	4	2012-30162434	3" X 16" Steering Cylinder	Bara
	4	2012-20061801	CTRSO 2006	Chief 2" X 6" Cylinder
	2	2012-30102001	CTRSO 3010	Chief 3" X 10" Cylinder
	1	2012-30122001	CTRSO 3012	Chief 3" X 12" Cylinder
	1	2012-30242001	CTRSO 3024	Chief 3" X 24" Cylinder
	1	2012-30302001	CTRSO 3030	Chief 3" X 30" Cylinder
	1	2012-20081821	TRSO 2008	Chief 2" X 8" Cyl. W/ Extension
✓	2	2013-0190	DTS-6200	VIS Coupler
✓	1	2023-0197	19310	Drive Plate
✓	1	2023-0252	4PD09	4 Hole Gearbox
✓	3	2023-0144	28-006-5162	Eskridge Gearbox
✓	20	2021-16027	602-S7	Gauge Snubber
	1	2021-10060	60# Gauge	Tompkins
	5	2021-10600	600# Gauge	Tompkins
	8	2021-13000	3,000# Gauge	Tompkins
	6	2021-15000	5,000# Gauge	Tompkins
	1	2021-10000	10,000# Gauge	Tompkins
✓	1	2021-06158	G615-8A1	Sight Gauge
✓	1	2020-1800	HC180-0120-BP60	Cooler

1 2012-4030

HYDRAULIC BOM

MACHINE #17086
SOWINSKI FARMS

4RSPHWAR

QTY	PART NO	DESCRIPTION	COMMENTS
1	2010-00100	DTS-7035	Tandem 6.4
1	2010-00092	DTS-2809	Tandem 3.0
1	2010-00075	72400-LKF-04	Single 3.0
~~1~~	~~2010-00213~~	~~S12B274SOTSET302709ACEA302701~~	~~Tandem Cassappa~~
1	2010-00008	02-125314-8	2520VQ 17/8
1	2010-00212	622AK00123A	5.98 cu PFC
1	2010-00161	6422-265	Electronic 6.4 single
1	2010-00012	02-125554-5	35VQTBS
1	2010-00148	502495-7	V10-1S3S-38C-20L
1	2010-00168	421AK01121A	3.8cu PC Pump
2	2011-08000	SAI PSW 260	Rear Wheel Motor
2	2011-08003	SAI PSW 100	Front Wheel Motor
2	2011-00021	155-0171-004	38.7cu VIS Motor
3	2011-00017	112-1058	11.9cu Motor 6000 series
2	2011-00019	112-1066	19cu Motor 6000 series
~~8~~	~~2011-00003~~	~~103-1039~~	17.9cu "S" series
1	2011-00002	101-1027	5.9cu motor
10	2011-00011	104-1067	18.7cu motor 2000 series
1	2011-00012	104-1068	24cu motor 2000 series
2	2011-01004	74318DBH	2.48cu motor
1	2011-01010	3933-010	3.89cu motor
1	2011-00022	204-1078	Column adapter
1	2011-00023	212-1017	45.1cu Steering motor
1	2017-02006	1408-11.6	Vonberg flow restrictor
2	2022-0510	DV-20-V-S	Needle valve
3	2017-10027	DTS-4276	Flow Divider
1	2017-10012	DTS-0150D	G.D. Manifold
1	2017-10013	DTS-0155A	Brake Charge Manifold
1	2017-10029	DTS-6505A	Clutch Valve
~~2~~	~~2017-10030~~	~~DTS-6563-1-A~~	G.D. Relief Manifold
3	2017-10031	DTS-7005-2	Return Filter Manifold
2	2017-10038	DTS-8811	Primary Reversing Valve
2	2017-10037	DTS-9661-1	Multi Circuit Return Manifold
1	2017-06000	FP-55-3/4NPT	Proportional Flow Divider
1	2017-12004	DSV3-8-B-A-6T	Shuttle Valve
2	2017-10020	DTS-0373B	Multi Circuit Control Manifold
1	2017-14000	MCV2-10-S-8T-3/	Break Away Valve
1	2023-0223	K1206B Durst	C-PAD Kit
1	2010-00230	P511B293BEAR27-92BAR 27-1	PARKER Pump

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity SOWINSKI
60SA 04x04	06-D03U	1/4" NPT male x 1/4" NPT Female	1404-04-04	
		1/4" NPT male x 3/8" NPT Femal	1404-04-06	
60SA 06x04	06-D02U	3/8" NPT male x 1/4" NPT female	1404-06-04	
60SA 06x06	06-D01U	3/8" NPT male x 3/8" NPT female	1404-06-06	
60SA 06x08	06-D09T	3/8" NPT male x 1/2" NPT Female	1404-06-08	
60SA 08x06	06-D08T	1/2" NPT male x 3/8" NPT female	1404-08-06	
60SA 08x08	06-D07T	1/2" NPT male x 1/2" NPT female	1404-08-08	
60SA 08x12	06-D06T	1/2" NPT male x 3/4" NPT female	1404-08-12	
60SA 12x08	06-D05T	3/4" NPT male x 1/2" NPT female	1404-12-08	
60SA 12x12	06-D04T	3/4" NPT male x 3/4" NPT female	1404-12-12	
60SA 12x16	06-D03T	3/4" NPT male x 1" NPT female	1404-12-16	
60SA 16x12	06-D02T	1" NPT male x 3/4" NPT female	1404-16-12	
		1" NPT Male x 1" NPT Female	1404-16-16	
1501-04x04		NPT Male - 90 NPT Female Swivel	1501-04-04	
1501-06x06		NPT Male - 90 NPT Female Swivel	1501-06-06	
1501-08x08		NPT Male - 90 NPT Female Swivel	1501-08-08	
1501-12x12		NPT Male - 90 NPT Female Swivel	1501-12-12	
1501-16x16		NPT Male - 90 NPT Female Swivel	1501-16-16	
1988-32-32			1988-32-32	1
PN400S	06-E01F	1/4" Needle Valve	2017-00040	
PN600S	06-E02F	3/8" Needle Valve	2017-00060	~~IIII~~ 1
PN800S	06-E04F	1/2" Needle Valve	2017-00080	11
PF800S	06-E03F	1/2" Needle Valve w/Check	2017-00081	
PN1200S	06-E05F	3/4" Needle Valve	2017-00120	
C800S	06-E06F	1/2" Check Valve	2017-01000	
C1200S	06-E07F	3/4" Check Valve	2017-01001	
C1220-S-35		3/4 Check Valve Oring Ported	2017-01002	

Snubber 2021-16027 ~~IIII~~ ~~IIII~~ ~~IIII~~ ~~IIII~~ 1

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
C1600S	06-E01D	1" Check Valve	2017-01003	
1303-1.6	06-E04E	1.6 GPM Vonberg Flow Control	2017-02000	
1304-3	06-E05E	3 GPM Vonberg Flow Control	2017-02001	
1304-5	06-E06E	5 GPM Vonberg Flow Control	2017-02002	
1304-6		6 GPM Vonberg Flow Control	2017-02003	
1304-4		4 GPM Vonberg Flow Control	2017-02004	
1304-8		8 GPM Vonberg Flow Control	2017-02005	
1408-11.6		11.6 GPM Vonberg Flow Control	2017-02006	
1304-3.6		3.6 GPM Vonberg Flow Control	2017-02007	
		3/8" Gas Ball Valve	2017-03006	
73A-102-01A		3/8" High Pressure Ball Valve	2017-030061	
5E434	06-E07C	1/2" Gas ball Valve	2017-03008	
		1/2" High Pressure Ball Valve	2017-030081	~~IIII~~ I
5E435	06-E07C	3/4" Gas Ball Valve	2017-03012	~~IIII~~
6GD16 / 5X717		1" Brass Ball Valve	2017-03016	
V500P-20		1 1/4" Ball Valve	2017-03020	
V500P-24		1 1/2" Ball Valve	2017-03024	
V500P-32		2" Ball Valve	2017-03032	
2BVL-20-40B		2 1/2" Ball Valve	2017-03040	
C-16-2		RV5-16 Cavity Plug	2017-07012	
CDC-0126	06-M03A	Aluminum Manifold	2017-10000	
CDC-0127	06-M04A	Aluminum Manifold	2017-10001	II
1V1990	06-E03B	Back Pressure Valve for CS11RDE	2017-15000	II
LT-50	06-E07B	1/2" Fuel Supply Check Valve	2024-0160	
LT-75		3/4" Fuel Supply Check Valve	2024-0186	
342FS 06	06-D09I	3/8" JIC Male Union	2403-06-06	
		1/2"MJIC X 3/8"MJIC Union	2403-08-06	II

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
842FS 08	06-D08I	1/2" JIC Male Union	2403-08-08	
		5/8" x 1/2" JIC Male Union	2403-10-08	
842FS 10	06-D07I	5/8" JIC Male Union	2403-10-10	
842FS 12	06-D06I	3/4" JIC Male Union	2403-12-12	
		7/8" x 3/4" JIC Male Union	2403-14-12	
		7/8" JIC Male Union	2403-14-14	
		1" x 3/4" JIC Male Union	2403-16-12	
842FS 16	06-D05I	1" JIC Male Union	2403-16-16	
		1" x 1-1/4" JIC Male Union	2403-16-20	
		1-1/4" JIC Male Union	2403-20-20	
		1-1/4"Male JIC x 1"Male JIC	2403-24-16	
		1/4" JIC x 3/8" NPT	2404-04-06	
848FS 06x02	06-D06B	3/8" JIC x 1/8" NPT	2404-06-02	IIII
848FS 06x04	06-D04B	3/8" JIC x 1/4" NPT	2404-06-04	~~IIII~~ ~~IIII~~ ~~IIII~~ ~~IIII~~ II
848FS 06x06	06-D03B	3/8" JIC x 3/8" NPT	2404-06-06	III
848FS 06x08	06-D01B	3/8" JIC x 1/2" NPT	2404-06-08	
848FS 08x04	06-D05B	1/2" JIC x 1/4" NPT	2404-08-04	II
848FS 08x06	06-D02B	1/2" JIC x 3/8" NPT	2404-08-06	~~IIII~~ I
848FS 08x08	06-D09A	1/2" JIC x 1/2" NPT	2404-08-08	~~IIII~~ I
848FS 08x12	06-D06A	1/2" JIC x 3/4" NPT	2404-08-12	~~IIII~~
		5/8" JIC x 3/8" NPT	2404-10-06	I
848FS 10x08	06-D08A	5/8" JIC x 1/2" NPT	2404-10-08	
848FS 10x12	06-D05A	5/8" JIC x 3/4" NPT	2404-10-12	
		3/4" JIC x 3/8" NPT	2404-12-06	
848FS 12x08	06-D07A	3/4" JIC x 1/2" NPT	2404-12-08	
848FS 12x12	06-D04A	3/4" JIC x 3/4" NPT	2404-12-12	~~IIIIIIIIII~~
848FS 12x16	06-D03A	3/4" JIC x 1" NPT	2404-12-16	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
848FS 16x12	06-D02A	1" JIC x 3/4" NPT	2404-16-12	11
848FS 16x16	06-D01A	1" JIC x 1" NPT	2404-16-16	1
		1" JIC x 1 1/4" NPT	2404-16-20	
		1-1/4" JIC x 1-1/4" NPT	2404-20-20	
		1/4" FJIC To 3/8" MJIC	2406-04-06	
		3/8" FJIC To 1/4" MJIC	2406-06-04	
		3/8" FJIC To 3/8" MJIC	2406-06-06	
		3/8" FJIC To 1/2" MJIC	2406-06-08	
883FS 08x06	06-D03K	1/2" x 3/8" JIC Reducer	2406-08-06	1
2406 08-12	06-E01E	1/2" x 3/4" JIC Increaser	2406-08-12	1
883FS 10x08	06-D02K	5/8" x 1/2" JIC Reducer	2406-10-08	
2406 10-12	06-E01E	5/8" x 3/4" JIC Increaser	2406-10-12	
883FS 12x06	06-D01K	3/4" x 3/8" JIC Reducer	2406-12-06	
883FS 12x08	06-D09J	3/4" x 1/2" JIC Reducer	2406-12-08	~~IIII~~ IIII
883FS 12x10	06-D08J	3/4" x 5/8" JIC Reducer	2406-12-10	
		3/4" FJIC To 7/8" MJIC	2406-12-14	
2406 12-16	06-E02E	3/4" x 1" JIC Increaser	2406-12-16	11
		7/8" FJIC To 1/2" MJIC	2406-14-08	
		7/8" FJIC To 3/4" MJIC	2406-14-12	
		1" FJIC To 1/2" MJIC	2406-16-08	
883FS 16x12	06-D07J	1" x 3/4" JIC Reducer	2406-16-12	1
2406 16-20	06-E03E	1" x 1 1/4" JIC Increaser	2406-16-20	
883FS 20x16	06-D06J	1 1/4" x 1" JIC Reducer	2406-20-16	
2406 24-20	06-E02B	1 1/4" x 1 1/2" JIC Increaser	2406-24-20	
		1/4" Plug JIC	2408-04	
839FS 06	06-D08L	3/8" JIC Plug	2408-06	
839FS 08	06-D07L	1/2" JIC Plug	2408-08	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
839FS 10	06-D06L	5/8" JIC Plug	2408-10	
839FS 12	06-D05L	3/4" JIC Plug	2408-12	
		7/8" JIC Plug	2408-14	
839FS 16	06-D04L	1" JIC Plug	2408-16	
		1 1/4" JIC Plug	2408-20	
849FS 06x02	06-D02E	3/8" JIC x 1/8" NPT 90	2501-06-02	
849FS 06x04	06-D01E	3/8" JIC x 1/4" NPT 90	2501-06-04	
849FS 06x06	06-D09D	3/8" JIC x 3/8" NPT 90	2501-06-06	
849FS 06x08	06-D08D	3/8" JIC x 1/2" NPT 90	2501-06-08	
		1/2" JIC x 3/8" NPT 90	2501-08-06	
849FS 08x08	06-D07D	1/2" JIC x 1/2" NPT 90	2501-08-08	
849FS 12x12	06-D06D	3/4" JIC x 3/4" NPT 90	2501-12-12	11
854FS 08x08	06-D01I	1/2" JIC x 1/2" NPT 45	2503-08-08	
854FS 12x12	06-D09H	3/4" JIC x 3/4" NPT 45	2503-12-12	
845FS 06x06x04	06-D07F	3/8" JIC x 3/8" JIC x 1/4" NPT Tee	2601-06-06-04	
845FS 08	06-D06F	1/2" JIC x 1/2" NPT Tee	2601-08-08-08	
845FS 12	06-D05F	3/4" JIC x 3/4" NPT Tee	2601-12-12-12	
844FS 06	06-D04F	3/8" JIC 3way Male Tee	2603-06-06-06	
			2603-08-08-06	
844FS 08	06-D03F	1/2" JIC 3way Male Tee	2603-08-08-08	
		JIC 3way Male Tee	2603-10-10-08	
844FS 12	06-D02F	3/4" JIC 3way Male Tee	2603-12-12-12	
		7/8" JIC 3way Male Tee	2603-14-14-14	
		1" JIC 3Way Male Tee	2603-16-16-16	
		1-1/4" JIC 3Way Male Tee	2603-20-20-20	
851FS 06x06	06-D08G	3/8" JIC x 3/8" NPT Tee	2605-06-06-06	
		3/8" JIC x 3/8" NPT Tee	2605-06-06-06	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
851FS 12x12	06-D07G	3/4" JIC x 3/4" NPT Tee	2605-12-12-12	
		3/4" JIC x 3/4" NPT Tee	2605-12-12-12	
		1" JIC 4-way Male Cross	2650-16-16-16-16	
2-SFK-48		Split Flange Kit	2-SFK-48	
		1/4" JIC Cap	304-C-04	
830FS 06	06-D03L	3/8" JIC Cap	304-C-06	11
830FS 08	06-D02L	1/2" JIC Cap	304-C-08	
830FS 10	06-D01L	5/8" JIC Cap	304-C-10	
830FS 12	06-D09K	3/4" JIC Cap	304-C-12	
		7/8" JIC Cap	304-C-14	
830FS 16	06-D08K	1" JIC Cap	304-C-16	
		1 1/4" JIC Cap	304-C-20	
		3/8" JIC Nut	318-06	
841FS 08	06-D05J	1/2" JIC Nut	318-08	
		5/8" JIC Nut	318-10	
841FS 12	06-D04J	3/4" JIC Nut	318-12	
		7/8" JIC Nut	318-14	
841FS 16	06-D03J	1" JIC Nut	318-16	
841FS 20	06-D02J	1 1/4" JIC Nut	318-20	
		3/8" Tube Sleeve	319-06	
840FS 08	06-D01J	1/2" Tube Sleeve	319-08	
		5/8" Tube Sleeve	319-10	
		3/4" Tube Sleeve	319-12	
		7/8" Tube Sleeve	319-14	
		1" Tube Sleeve	319-16	
		1-1/4" Tube Sleeve	319-20	
		Bulkhead Pipe Coupling	3300-BH-06x1.3	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
		1/4" JIC 45 Sweep	37T3-04-04	11
63TA 06x06	06-D09X	3/8" JIC 45 Sweep	37T3-06-06	1
63TA 08x08	06-D08X	1/2" JIC 45 Sweep	37T3-08-08	~~IIII~~
63TA 10x10			37T3-10-10	
63TA 12x12	06-E07A	3/4" JIC 45 Sweep	37T3-12-12	~~IIII~~ ~~IIII~~ ~~IIII~~

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
		1-1/4"NPT Hydraulic Coupler	5000-20	
63UA 06x06	06-D07X	3/8" JIC 90 Sweep	500454-06S	
63UA 08x08	06-D06X	1/2" JIC 90 Sweep	500454-08S	
63UA 10x10	06-E05B	90 Degree JIC Elbow	500454-10S	
63UA 12x12	06-E06A	3/4" JIC 90 Sweep	500454-12S	
63UA 16x16	06-E05A	1" JIC 90 Sweep	500454-16S	
		1-1/4" JIC 90 Sweep	500454-20S	
63UC 06x06		3/8" JIC 90 Sweep	504095-06S	
63UC 08x08		1/2" JIC 90 Sweep	504095-08S	
63UC 12x12	06-E04A	3/4" JIC 90 Sweep	504095-12S	
63UC 16x16	06-E03A	1" JIC Long 90 Sweep	504095-16S	
		1-1/4" JIC Long 90 Sweep	504095-20S	
24SA 04	06-D04N	1/4" NPT Hydraulic Nipple	5404-04-04	
		3/8"NPTx1/4"NPT Hyd Nipple	5404-06-04	
24SA 06	06-D03N	3/8" NPT Hydraulic Nipple	5404-06-06	
24SA 08	06-D02N	1/2" NPT Hydraulic Nipple	5404-08-08	
		3/4"NPTx1/2"NPT Hyd Nipple	5404-12-08	
24SA 12	06-D01N	3/4" NPT Hydraulic Nipple	5404-12-12	
24SA 16	06-D09M	1" NPT Hydraulic Nipple	5404-16-16	
		1-1/4" NPT Hydraulic Nipple	5404-20-20	
5406-4-2		Tompkins Hex Rdcr Test Unit Fttng	5406-04-02	
24SB 06x04	06-D03P	3/8" x 1/4" NPT Hyd Bushing	5406-06-04	
5406-6-4		Tompkins Hex Rdcr Test Unit Fttng	5406-06-04	
24SB 08x04	06-D02P	1/2" x 1/4" NPT Hyd Bushing	5406-08-04	
5406-8-4		Tompkins Hex Rdcr Test Unit Fttng	5406-08-04	
24SB 08x06	06-D09O	1/2" x 3/8" NPT Hyd Bushing	5406-08-06	
24SB 12x04	06-D01P	3/4" x 1/4" NPT Hyd Bushing	5406-12-04	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
24SB 12x06	06-D08O	3/4" x 3/8" NPT Hyd Bushing	5406-12-06	
24SB 12x08	06-D07O	3/4" x 1/2" NPT Hyd Bushing	5406-12-08	11
24SB 16x08	06-D06O	1" x 1/2" NPT Hyd Bushing	5406-16-08	
24SB 16x12	06-D05O	1" x 3/4" NPT Hyd Bushing	5406-16-12	11
24SB 20x12	06-D04O	1 1/4" x 3/4" NPT Hyd Bushing	5406-20-12	
24SB 20x16	06-D03O	1 1/4" x 1" NPT Hyd Bushing	5406-20-16	
24SB 24x16	06-D02O	1 1/2" x 1" NPT Hyd Bushing	5406-24-16	
24SB 24x20	06-D01O	1 1/2" x 1 1/4" NPT Hyd Bush.	5406-24-20	
25UG 04	06-D03R	1/4" NPT Hlydraulic 90 St. El	5502-04-04	
25UG 06	06-D02R	3/8" NPT Hydraulic 90 St. El.	5502-06-06	
25UG 08	06-D01R	1/2" NPT Hydraulic 90 ST. EL.	5502-08-08	
25UG 12	06-D09Q	3/4" NPT Hydraulic 90 ST. EL.	5502-12-12	11
25UG 16	06-D08Q	1" NPT Hydraulic 90 ST. EL.	5502-16-16	
		1-1/4"NPT Hydraulic 90 St. El	5502-20-20	
25VK 08	06-D05P	1/2" NPT Hydraulic Service Tee	5602-08	
25VK 12	06-D04P	3/4" NPT Hydraulic Service Tee	5602-12	
25VC 06	06-D02Q	3/8" NPT Hyd Male-Female Tee	5604-06	
25VC 12	06-D01Q	3/4" NPT Hyd Male-Female Tee	5604-12	
25VJ 04	06-D07Q	1/4" NPT Hyd Female Tee	5605-04	
25VJ 06	06-D06Q	3/8" NPT Hyd Female Tee	5605-06	
25VJ 08	06-D05Q	1/2" NPT Hyd Female Tee	5605-08	
25VJ 12	06-D04Q	3/4" NPT Hyd Female Tee	5605-12	
25VJ 16	06-D03Q	1" NPT Hydraulic Female Tee	5605-16	
		1-1/4"NPT Hydraulic Female Tee	5605-20	
		1/4" JIC x 1/8" Oring	6400-04-02	
		1/4" JIC x 1/4" Oring	6400-04-04	
		1/4" JIC x 3/8" Oring	6400-04-06	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
		3/8" JIC x 1/8" Oring	6400-06-02	
848FSO 06x04	06-D05D	3/8" JIC x 1/4" Oring	6400-06-04	
848FSO 06x06	06-D04D	3/8" JIC x 3/8" Oring	6400-06-06	
848FSO 06x08	06-D02D	3/8" JIC x 1/2" Oring	6400-06-08	
		3/8" JIC x 5/8" Oring	6400-06-10	
848FSO 08x06	06-D03D	1/2" JIC x 3/8" Oring	6400-08-06	
848FSO 08x08	06-D01D	1/2" JIC x 1/2" Oring	6400-08-08	
848FSO 08x10	06-D08C	1/2" JIC x 5/8" Oring	6400-08-10	
848FSO 08x12	06-D06C	1/2" JIC x 3/4" Oring	6400-08-12	
848FSO 08x16	06-D02C	1/2" JIC x 1" Oring	6400-08-16	
		5/8" JIC x 1/2" Oring	6400-10-08	
848FSO 10x10	06-D07C	5/8" JIC x 5/8" Oring	6400-10-10	
		5/8" JIC x 3/4" Oring	6400-10-12	
848FSO 12x08	06-D09C	3/4" JIC x 1/2" Oring	6400-12-08	
848FSO 12 x 10	06-D05C	3/4" JIC x 5/8" Oring	6400-12-10	
848FSO 12x12	06-D04C	3/4" JIC x 3/4" Oring	6400-12-12	
848FSO 12x12	06-D11A	3/4" JIC x 3/4" Oring	6400-12-12	
848FSO 12x12	06-D11B	3/4" JIC x 3/4" Oring	6400-12-12	
848FSO 12x16	06-D01C	3/4" JIC x 1" Oring	6400-12-16	
848FSO 12x20	06-D08B	3/4" JIC x 1 1/4" Oring	6400-12-20	
		7/8" JIC x 3/4" Oring	6400-14-12	
848FSO 16x12	06-D03C	1" JIC x 3/4" Oring	6400-16-12	
848FSO 16x16	06-D09B	1" JIC x 1" Oring	6400-16-16	
848FSO 16x20	06-D07B	1" JIC x 1 1/4" Oring	6400-16-20	
		1" JIC x 1 1/2" Oring	6400-16-24	
		1-1/4" JIC x 1" Oring	6400-20-16	
		1 1/4" JIC x 1 1/4" Oring	6400-20-20	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
		1 1/4" JIC x 1 1/2" Oring	6400-20-24	
		1 1/2" JIC x 1 1/2" Oring	6400-24-24	
		3/8" JIC x 1/4" O'Ring Long	6400-L-06-04	
848LFSO 12	06-E02A	3/4" JIC x 3/4" Oring Long	6400-L-12-12	X
848LFSO 16	06-E01A	1" JIC x 1" Oring Long	6400-L-16-16	IIII
		O'Ring To Pipe	6401-10-06	
6402 06-06	06-D05X	3/8" Oring x 3/8" JIC female	6402-06-06	
6402 06-08	06-D04X	3/8" Oring x 1/2" JIC Female	6402-06-08	
6402 08-06	06-D03X	1/2" Oring x 3/8" JIC Female	6402-08-06	IIII
6402 08-08	06-D02X	1/2" Oring x 1/2" JIC Female	6402-08-08	~~IIII~~ ~~IIII~~ III
6402 10-08	06-D01X	5/8" Oring x 1/2" JIC Female	6402-10-08	I
		5/8"Male Oring x 5/8"JIC Femal	6402-10-10	
		3/4"Male Oring x 1/2"JIC Femal	6402-12-08	
6402 12-12	06-D09W	3/4" Oring x 3/4" JIC female	6402-12-12	~~IIII~~ ~~IIII~~ II
6402 16-16	06-D08W	1" Oring x 1" JIC female	6402-16-16	II
6402 20-20			6402-20-20	
		1 1/2"Ml Oring x 1 1/2"JIC Fem	6402-24-24	
6403 NWO 12-08	06-D07K	3/4" Oring x 1/2" Oring	6403-NWO-12-08	
6403 NWO 12-10	06-D06K	3/4" Oring x 5/8" Oring	6403-NWO-12-10	
6403 NWO 12-12	06-D05K	3/4" Oring x 3/4" Oring	6403-NWO-12-12	
6403 NWO 16-16	06-D04K	1" Oring x 1" Oring	6403-NWO-16-16	
6404-04-04		Tompkins Fml O-Ring Pipe Adptr	6404-04-04	
6404-06-04		Tompkins Fml O-Ring Pipe Adptr	6404-06-04	
		3/8" NPT x 3/8" Oring	6404-06-06	
		1/2" NPT x 3/8" Oring	6404-08-06	
		1/2" NPT x 1/2" Oring	6404-08-08	
		3/4" NPT x 3/4" Oring	6404-12-12	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
		1/4"Male O'Ring x 1/8"FNPT	6405-04-02	
3269 04-04	06-D01T	1/4" NPT x 1/4" Oring Adapter	6405-04-04	1
		1/4"Male O'Ring x 3/8"FNPT	6405-04-06	
3269 06-04	06-D08S	1/4" NPT x 3/8" Oring	6405-06-04	
3269 06-06	06-D07S	3/8" NPT x 3/8" Oring Adapter	6405-06-06	
3269 08-04	06-D06S	1/4" NPT x 1/2" Oring Adapter	6405-08-04	
3269 08-06	06-D05S	3/8" NPT x 1/2" Oring Adapter	6405-08-06	
3269 08-08	06-D04S	1/2" NPT x 1/2" Oring Adapter	6405-08-08	
3269 08-12	06-E04B	1/2" O'ring x 3/4" NPT Adapter	6405-08-12	
		5/8"Male O'Ring x 1/4"FNPT	6405-10-04	
3269 10-06	06-D03S	3/8" NPT x 5/8" Oring Adapter	6405-10-06	
3269 10-08	06-D02S	1/2" NPT x 5/8" Oring Adapter	6405-10-08	
3269 10-12	06-D01S	3/4" NPT x 5/8" Oring	6405-10-12	
		3/4"Male O'Ring x 3/8"FNPT	6405-12-06	
3269 12-08	06-D09R	1/2" NPT x 3/4" Oring	6405-12-08	
3269 12-12	06-D08R	3/4" NPT x 3/4" Oring	6405-12-12	
		3/4"Male O'Ring x 1"FNPT	6405-12-16	
		7/8"Male O'Ring x 1"FNPT	6405-14-16	
3269 16-12	06-D07R	3/4" NPT x 1" Oring Adapter	6405-16-12	
3269 16-16	06-D06R	1" NPT x 1" Oring Adapter	6405-16-16	
		1"Male O'Ring x 1-1/4"FNPT	6405-16-20	
		1-1/4"Male O'Ring x 1"FNPT	6405-20-16	
3269 20-20	06-D05R	1 1/4" NPT x 1 1/4" Oring Adapter	6405-20-20	
		Reducer Bushing	6405-20-24-0	
6405 24x24	06-D04R	1 1/2" Pipe Female to 1 12/" Oring	6405-24-24	
6405 24x24	06-D11C	1 1/2" Pipe Female to 1 12/" Oring	6405-24-24	
721FSO 06	06-D06M	3/8" Oring Plug Hex Head	6408-06	~~IIII~~ III
			6408-04	IIII

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
721FSO 08	06-D05M	1/2" Oring Plug	6408-08	
721FSO 10	06-D04M	5/8" Oring Plug	6408-10	11
721FSO 12	06-D03M	3/4" Oring Plug	6408-12	~~IIII~~
721FSO 16	06-D02M	1" Oring Plug	6408-16	
721FSO 20	06-D01M	1 1/4" Oring Plug	6408-20	11
721FSO 24	06-D09L	1 1/2" Oring Plug	6408-24	
		2" Oring Plug Hex Head	6408-32	
		1/8" O'ring Plug Allen Head	6408-HHP-02	~~IIII IIII IIII~~
721FSO 04	06-D08M	1/4" O'ring Plug Allen Head	6408-HHP-04	XXXX
721FSO 06A	06-D07M	3/8" Oring Plug Allen Head	6408-HHP-06	
		1/2" Oring Plug Allen Head	6408-HHP-08	
		5/8" Oring Plug Allen Head	6408-HHP-10	
		3/4" Oring Plug Allen Head	6408-HHP-12	~~IIII~~ III
		1" Oring Plug Allen Head	6408-HHP-16	
		1/4"Ml O'Ring x 1/4"Fml O'Ring	6410-04-04	
		1/4"Ml O'Ring x 3/8"Fml O'Ring	6410-04-06	
		3/8"Ml O'Ring x 3/8"Fml O'Ring	6410-06-04	
		3/8"Ml O'Ring x 1/2"Fml O'Ring	6410-06-08	
		1/2"Ml O'Ring x 1/4"Fml O'Ring	6410-08-04	
		1/2"Ml O'Ring x 3/8"Fml O'Ring	6410-08-06	
6410 08x10	06-D07P	1/2 Oring Female x 5/8" Oring male	6410-08-10	
		1/2"Ml O'Ring x 3/4"Fml O'Ring	6410-08-12	
		5/8"Ml O'Ring x 1/2"Fml O'Ring	6410-10-08	
6410 10x12	06-D07P	O- Ring Adapter	6410-10-12	
6410 12x08	06-D06P	3/4"Female O'ring x1/2"Male O'ring	6410-12-08	1
		3/4"Ml O'Ring x 5/8"Fml O'Ring	6410-12-10	
		3/4"Ml O'Ring x 1"Fml O'Ring	6410-12-16	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
		1"Ml O'Ring x 3/4"Fml O'Ring	6410-16-12	
		1-1/4"Ml O'Rg x 1-1/2"Fml O'Rg	6410-20-24	
		1/4"Female JICx1/4"Male JIC 90	6500-04-04	
		3/8"Female JICx3/8"Male JIC 90	6500-06-06	
		1/2"Female JICx1/2"Male JIC 90	6500-08-08	
		5/8"Female JICx5/8"Male JIC 90	6500-10-10	
		3/4"Female JICx3/4"Male JIC 90	6500-12-12	
		1"Female JICx1"Male JIC 90	6500-16-16	1
		JIC Swivel Elbow 45°	6502-20	
		1/4 Male NPT / 1/4 JIC Fml Swi	6505-04-04	
		1/4 Male NPT / 3/8 JIC Fml Swi	6505-04-06	
		3/8 Male NPT / 1/4 JIC Fml Swi	6505-06-04	
6505 06-06	06-D07W	3/8" NPT x 3/8" JIC female	6505-06-06	III
6505 08-06	06-D06W	3/8" NPT x 1/2" JIC female	6505-08-06	~~IIII~~
881FS 08x08	06-D05W	1/2" NPT x 1/2" Female JIC	6505-08-08	~~IIII~~
6505 12-12	06-D04W	3/4" NPT x 3/4" JIC female	6505-12-12	~~III~~ III
6505 16-16	06-D03W	1" NPT x 1" JIC Female	6505-16-16	
		1 1/4"NPT x 1 1/4"JIC Female	6505-20-20	
		JIC Swivel To Pipe	6506-04-04	
		JIC Swivel To Pipe	6506-06-06	
		JIC Swivel To Pipe	6506-08-08	
		JIC Swivel To Pipe	6506-10-08	
		JIC Swivel To Pipe	6506-12-12	
		3/8"JIC Fml x 3/8"JIC Fml	6510-06-06	
		1/2"JIC Fml x 1/2"JIC Fml	6510-08-08	
		3/4"JIC Fml x 3/4"JIC Fml	6510-12-12	
		1"JIC Fml x 1"JIC Fml	6510-16-16	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
		Brennen 3/8"JIC Diag Tee	6564-06-06-04	
GP-6504-08-08-4		1/2" JIC Diag Tee Test Unit Fttng	6564-08-08-04	
		Brennen 5/8" JIC Diag. Tee	6564-10-10-04	
GP-6504-12-12-4		3/4" JIC Diag Tee Test Unit Fttng	6564-12-12-04	7
16-4XHX6G5TP-S		Brennen 1"JIC Diag Tee Test Unit Fttg	6564-16-16-04	3
872FS 06	06-D06G	3/8" JIC x 3/8" JIC Swivel Tee	6600-06	1
872FS 08	06-D05G	1/2" JIC x 1/2" JIC Swivel Tee	6600-08	4
		5/8" JIC x 5/8" JIC Swivel Tee	6600-10	
872FS 12	06-D04G	3/4" JIC x 3/4" JIC Swivel Tee	6600-12	5
872FS 16	06-D03G	1" JIC x 1" JIC Swivel Tee	6600-16	1
		1/4" JIC x 1/4" JIC Swivel Tee	6602-04	
871FS 06	06-D08H	3/8" JIC x 3/8" JIC Swivel Tee	6602-06	9
871FS 08	06-D07H	1/2" JIC x 1/2" JIC Swivel Tee	6602-08	23
871FS 10	06-D06H	5/8" JIC x 5/8" JIC Swivel Tee	6602-10	
871FS 12	06-D05H	3/4" JIC x 3/4" JIC Swivel Tee	6602-12	11
871FS 16	06-D04H	1" JIC x 1" JIC Swivel Tee	6602-16	1
		Parker Quick Connect Female	6608-6-6	
		Parker Quick Connect Male	6610-6-6	
		JIC Swivel Bent Tube Elbow 45°	6702-12	
		Tompkins Fitting	6801-04-03	
		1/4" JIC x 1/4" Oring 90	6801-04-04	
849FSO 06x04	06-D01F	3/8" JIC x 1/4" Oring 90	6801-06-04	
		3/8" JIC x #5 Oring 90	6801-06-05	
849FSO 06x06	06-D09E	3/8" JIC x 3/8" Oring 90	6801-06-06	
849FSO 06x08	06-D08E	3/8" JIC x 1/2" Oring 90	6801-06-08	6
849FSO 08x06			6801-08-06	2
849FSO 08x08	06-D07E	1/2" JIC x 1/2" Oring	6801-08-08	23

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
		1/2" JIC x 5/8" Oring	6801-08-10	
849FSO 10x10	06-D06E	5/8" JIC x 5/8" Oring	6801-10-10	
		3/4" JIC x 1/2" Oring	6801-12-08	
849FSO 12x12	06-D05E	3/4" JIC x 3/4" Oring 90	6801-12-12	1 11
		3/4"JIC x 1" O Ring 90	6801-12-16	
849FSO 16x12	06-D04E	1" JIC x 3/4" Oring	6801-16-12	
849FSO 16x16	06-D03E	1" JIC x 1" Oring 90	6801-16-16	11
		3/8" JIC x 1/4" Oring 45	6802-06-04	
		3/8" JIC x 3/8" Oring 45	6802-06-06	
854FSO 08x08	06-D04I	1/2" JIC x 1/2" Oring 45	6802-08-08	
854FSO 12x10	06-D03I	3/4" JIC x 5/8" Oring 45	6802-12-10	
854FSO 12x12	06-D02I	3/4" JIC x 3/4" Oring 45	6802-12-12	
		1" JIC x 1" Oring 45	6802-16-16	
		1 1/4" JIC x 1" Oring 45	6802-20-16	
		1/4" JIC x 1/4" Oring Tee	6803-04	
845FSO 06 / 2601O	06-D02G	3/8" JIC x 3/8" Oring Tee	6803-06	
845FSO 08 / 2601O	06-D01G	1/2" JIC x 1/2" Oring Tee	6803-08	11
845FSO 12 / 2601O	06-D09F	3/4" JIC x 3/4" Oring Tee	6803-12	
845FSO 16 / 2601O	06-D08F	1" JIC x 1" Oring Tee	6803-16	
845FSO 16 / 2601O	06-D12A	1" JIC x 1" Oring Tee	6803-16	
		1" JIC x 1" Oring Tee	6803-16	
851FSO 06	06-D03H	3/8" JIC x 3/8" Oring Tee	6804-06	
851FSO 08	06-D02H	1/2" JIC x 1/2" Oring Tee	6804-08	1111
851FSO 12	06-D01H	3/4" JIC x 3/4" Oring Tee	6804-12	~~1111~~ ~~1111~~ ~~1111~~ ~~1111~~ 1
851FSO 16			6804-16	
851FSO 20	06-D09G	1 1/4" JIC x 1 1/4" Oring Tee	6804-20	
		Ml O-Rng to Fml JIC Swivel 90°	6809-06-06	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
		JIC to Flange	6842-20-20	
		JIC to Flange	6842-24-24	
60SB 04x04	06-E01B	1/4" Oring x 1/4" Swivel Female	6900-04-04	
		1/4"Oring x 3/8"Swivel Fml NPT	6900-04-06	
60SB 06x04	06-D02V	3/8" Oring x 1/4" NPT female	6900-06-04	
60SB 06x06	06-D01V	3/8" Oring x 3/8" NPT female	6900-06-06	
60SB 06x08	06-D09U	3/8" Oring x 1/2" NPT female	6900-06-08	
60SB 08x06	06-D08U	1/2" Oring x 3/8" NPT female	6900-08-06	
60SB 08x08	06-D07U	1/2" Oring x 1/2" NPT female	6900-08-08	
60SB 08x12	06-D06U	1/2" Oring x 3/4" NPT female	6900-08-12	
		5/8" Oring x 1/2" NPT female	6900-10-08	
60SB 12x08	06-D05U	3/4" Oring x 1/2" NPT female	6900-12-08	
60SB 12x12	06-D04U	3/4" Oring x 3/4" NPT female	6900-12-12	
60UB 04x04	06-D02W	1/4" Oring x 1/4" NPT female 90	6901-04-04	11
60UB 04x06	06-D01W	1/4" Oring x 3/8" NPT female 90	6901-04-06	
60UB 06x04	06-D09V	3/8" Oring x 1/4" NPT female 90	6901-06-04	1
60UB 06x06	06-D08V	3/8" Oring x 3/8" NPT female 90	6901-06-06	
60UB 06x08	06-D07V	3/8" Oring x 1/2" NPT female 90	6901-06-08	
60UB 08x06	06-D06V	1/2" Oring x 3/8" NPT Female 90	6901-08-06	
60UB 08x08	06-D05V	1/2" Oring x 1/2" NPT female 90	6901-08-08	
60UB 08x12	06-D04V	1/2" Oring x 3/4" NPT female 90	6901-08-12	
		5/8" Oring x 1/4" NPT female 90	6901-10-04	
60UB 12x12	06-D03V	3/4" Oring x 3/4" NPT female 90	6901-12-12	
		BB6 Tube Fitting	69020-12-L8	
		BB6 Tube Fitting	69020-12L11.5	
7400 06-14	06-E06C	3/8" JIC x metric (STS fitting)	7400-06-14	
		JIC To Metric	7400-06-16	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
		JIC To Metric	7400-06-18	
0000000.00	06-E04C	Brake Fitting	7400-08-16	
		JIC To Metric	7400-08-22	
CR44758.12	06-E03C	Brake/2speed Fitting for MS35/50	7400-10-18	
		JIC To Metric Adapter	7400-10-20	
0000000.11	06-E02C	Fitting for Case Drain on Poclains	7400-10-22	
7400 12-22	06-E01C	3/4" Jic x Metric Fitting (MS18)	7400-12-22	
7400 12-27	06-E-TOP	3/4" JIC x 27mm Metric Fitting	7400-12-27	111
		7/8" JIC x 26mm Metric Fitting	7400-14-26	
7400 16-27	06-E05C	1" JIC x Metric (STS Fitting)	7400-16-27	
		Female JIC to Male Metric	7402-06-14	
		Female JIC to Male Metric	7402-08-16	
		Female JIC to Male Metric	7402-10-22	
		MI JIC To MI Metric Lght Srs	7420L-08-L10-16	
		MI JIC To MI Metric Lght Srs	7420L-08-L12-18	
		MI JIC To MI Metric Lght Srs	7420L-08-L15-22	
		MI JIC To MI Metric Lght Srs	7420L-10-L18-26	
		MI JIC To MI Metric Hvy Srs	7420S-04-S06-14	
		MI JIC To MI Metric Hvy Srs	7420S-04-S08-16	
		MI JIC To MI Metric Hvy Srs	7420S-06-S08-16	
		MI JIC To MI Metric Hvy Srs	7420S-08-S14-22	
		3/8"MI JIC - Fml Metric L08-14	7430-06-L08-14	
		3/8"MI JIC - Fml Metric L12-18	7430-06-L12-18	
		1/2"MI JIC - Fml Metric L12-18	7430-08-L12-18	
		1/2"MI JIC - Fml Metric L15-22	7430-08-L15-22	
		Tompkins Fitting	7430L-06-08	
		Female Pipe to Male Metric	7455-04-14	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
		Female Pipe to Male Metric	7455-06-16	
		Female Pipe to Male Metric	7455-08-22	
		3/4"FNPT To 27 Metric	7455-12-27	
		Ml JIC to Ml Metric 90º	7801-12-27	
		Compression Union	8000-L-08-08	
		Compression Union	8000-L-12-12	
		Compression Union	8000-L-15-15	
9068-06-12		Male JIC x Male Metric W/Seal	9068-06-12	
		Male JIC x Metric Standpipe	9200-12-18	
		Metric Light Series Tube Nut	9201L-18	
		Metric Tube Cutting Ring	9202-18	
9235-12-06		Male Metric x Female NPT	9235-12-06	
9325-02-10x1.0		Adapt-All Adapter - Test Unit Fitting	9325-02-10-1.0	
9500-12mm		Bonded Seal For Metric Thread	9500-12mm	
		Metric Seal	9500-16MM	
		Fitting MJIC x Male DIN 2353 L	9605-08-L10-16	
		Metric Fitting	9605-08-L12-18	
		Metric Fitting	9605-08-L15-22	
		Ml JIC x Ml Metric All-Purpose	9605S-12L18-26	
		3/8" NPT Breather	BF06	
HFP-1843		1/2" Breather	BF08	
		3/4" Breather	BF12	
		1/8" NPT Breather Vent Plug	BV-02	
		1/4" NPT Breather Vent Plug	BV-04	
		Bndd Seal for Mtrc Prlll Thrd	DS-MM-18	
		Bndd Seal for Mtrc Prlll Thrd	DS-MM-22	
		Bndd Seal for Mtrc Prlll Thrd	DS-MM-26	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
		Washer - O'ring Kit	DS-MM-27	
		ORFS to NPT	FF2404-12-12	
		1"Flt Fc O'Ring to 3/4"NPT	FF2404-16-12	
		Hydraulic Fitting (FF5163-121	FF5163-12-12S	
		Hydraulic Fitting (FF5163-161	FF5163-16-16S	
		Hydraulic Fitting (FF5164-121	FF5164-12-12S	
		90 ORFS Fitting	FF6500-08-06	
		Flat Face O'Ring 90	FF6500-08-08	
		Flat Face O-Ring - JIC	FF6504-08-08	
		Flat Face O-Ring - JIC	FF6504-12-12	
		Flat Face O-Ring - JIC	FF6504-16-16	
		ORFS To Flange Elbow 45°	FF6847-16-16	
		ORFS To Flange Elbow 45°	FF6847-20-20	
		ORFS To Flange Elbow 45°	FF6847-24-24	
		ORFS To Flange Elbow 90°	FF6892-20-20	
		ORFS To Flange Elbow 90°	FF6892-24-24	
		Forged ORFS to Cd 62 Flng	FG-FF6842-16-16	
		Forged ORFS to Cd 62 Flng	FG-FF6842-20-20	
		Hydraulic Fitting	FG-FF6842-24-24	
		Forged ORFS to Cd 62 Flng 45°	FG-FF6847-16-16	
		Forged ORFS to Cd 62 Flng 90°	FG-FF6892-16-16	
		Forged ORFS to Cd 62 Flng 90°	FG-FF6892-20-20	
		Forged ORFS to Cd 62 Flng 90°	FG-FF6892-24-24	
FT-0710-ZP	06-D11N	Hose Barb (FT-1075)	FT-0710-ZP	
FT-075	06-D11N	3/4" Hose Barb	FT-075	
FT-100	06-D11M	1" Hose Barb	FT-100	
FT-1012	06-D11M	1" NPT x 1 1/4" Hose Barb	FT-1012	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
FT-1215	06-D11L	1 1/4" NPT x 1 1/2" Hose Barb	FT-1215	
FT-125	06-D11L	1 1/4" Hose Barb	FT-125	
FT-150	06-D11K	1 1/2" Hose Barb	FT-150	
FT-1520	06-D11J	1 1/2" Hose Barb	FT-1520	
FT-200	06-D11I	2" Hose Barb	FT-200	
FT-250	06-D11H	2 1/2" Hose Barb	FT-250	
DGA20-1/4NPT		Test Point Fitting SMD20-1/4NPT	GCP-04	
GP-6400-08-08-4		1/2"O'Ring Diag Tee Test Unit Fttng	GP-6400-08-08-04	//
GP-6400-12-12-4		3/4"O'Ring Diag Tee Test Unit Fttng	GP-6400-12-12-04	////
HA-32		Adapter SAE To Hose Barb	HA-32	
HA90-32		Adapter 90 SAE To Hose Barb	HA90-32	
HAS90-48 40		Split Flng Adptr 3"Port - 2 1/2"Hose	HAS90-48-40	
HC075	06-K02A	3/4" Hose Clamp	HC075	
HC100	06-K02A	1" Hose Clamp	HC100	
HC125	06-K02B	1 1/4" Hose Clamp	HC125	
		1-3/8" Zinga Hose Clamp	HC138	
HC150	06-K02C	1 1/2" Hose Clamp	HC150	
		1-7/8" Zinga Hose Clamp	HC187	~~////~~ ~~////~~ ~~////~~ /
HC200	06-K02D	2" Hose Clamp	HC200	
HC215	06-K02E	Hose Clamp	HC215	
HC238	06-K02F	Radiator Hose Clamp	HC238	
HC250	06-K03A	2 1/2" Hose Clamp	HC250	~~////~~ ///
63SE 12x12	06-D12M	3/4" Male JIC x 3/4" Flange	NB6840-12-12	
63SE 12x16	06-D12I	3/4" Male JIC x 1" Flange	NB6840-12-16	/
63SE 16x16	06-D12G	1" Male JIC x 1" Flange	NB6840-16-16	/
63SE 16x20	06-D12P	1" Male JIC x 1 1/4" Flange	NB6840-16-20	/
63SF 12x12	06-D12N	3/4" Male JIC x 3/4" Flange	NB6842-12-12	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
63SF 12x16	06-D12J	3/4" Male JIC x 1" Flange	NB6842-12-16	
		JIC to Flange	NB6842-16-12	
63SF 16x16	06-D12H	1" male JIC x 1" Flange	NB6842-16-16	~~IIII~~ II
63SF 16x20	06-D12P	1" Male JIC x 1 1/4" Flange	NB6842-16-20	
63TF 12x16			NB6847-12-16	
63TF 16x16	06-D11H		NB6847-16-16	IIII
63TF 16x20	06-D12E	45" flange fitting	NB6847-16-20	I
		45 Flange Fitting	NB6847-20-20	
63UE 12x16	06-D12K	3/4" Male JIC x 1" Flange 90	NB6890-12-16	
		1"Male JIC x 3/4"Flng 90 Cd 61	NB6890-16-12	
63UE 16x16	06-D12E	1" male JIC x 1" Flange 90	NB6890-16-16	
63UE 16x20	06-D12P	1"JIC x 1 1/4" Flange 90	NB6890-16-20	I
63UE 20x20	06-D12P	1 1/4" Male JIC x 1 1/4" Flange 90	NB6890-20-20	
63UF 12x12	06-D12O	3/4" Male JIC x 3/4" Flange 90	NB6892-12-12	
63UF 12x16	06-D12L	3/4" Male JIC x 1" Flange 90	NB6892-12-16	
		JIC to Flange Elbow 90	NB6892-16-12	
63UF 16x16	06-D12F	1" Male JIC x 1" Flange	NB6892-16-16	
63UF 16x20			NB6892-16-20	III
		1 1/4" MJIC x 1 1/4" Flange	NB6892-20-20	
OMC-0812-90	06-D10M	1/2" oring x 3/4" suction fitting	OMC-0812-90	
		Suction Fitting	OMC-10-90	
OMC-1216	06-D11F	3/4" Oring x 1" Suction	OMC-1216	
OMC-1216-90	06-D10I	3/4" Oring x 1" Suction	OMC-1216-90	
		3/4" Oring x 1 1/4" Suction Fi	OMC-1220	
OMC-1220-90	06-D10K	3/4" Oring x 1 1/4" Suction Fitting	OMC-1220-90	
OMC-12-90	06-D10L	3/4" Oring x 3/4" Suction Fitting	OMC-12-90	
		1" oring x 1" Suction Fitting	OMC-16	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
S71-4P	06-E03D	1/2" Male Pioneer Quick Coupler	S71-4P	IIII
12PA / 5151HK-12		3/4" SAE Split Flange Code 61	SFK-12-KIT	
DTS-2455	06-D12D	1" Split Flange (Use with "E")	SFK-16-KIT	II
		1"Split Flange-Code 61	SFK-16-KIT	
20PA 5151HK-20		1 1/4" SAE Flange Kit Code 61	SFK-20-KIT	I
24PA 5151HK-24		1 1/2" SAE Flange Kit Code 61	SFK-24-KIT	
32PA		2" SAE Flange Kit Code 61	SFK-32-KIT	I
12PH	06-D12B	MS-18 3/4" Split Flange	SFXK-12-KIT	
DTS-2349	06-D12C	1" Split Flange (Use w/ "F")	SFXK-16-KIT	~~IIII~~ ~~IIII~~ I
20PH	06-D12P	1 1/4" Split Flange	SFXK-20-KIT	~~IIII~~ I
		1 1/2" Split Flange	SFXK-24-KIT	
		61SF-KIT-32	SF[redacted]K-32-KIT	I
SMK20-7/16UNF-VE		Test Point Fitting TCM20-7/16UNF-V	TPO-04-O	
		1" NPT Flange Adapter	W43-16PK	
		1 1/2" NPT Flange Adapter	W43-24PK	
		2" NPT Flange Adapter	W43-32-32U	
		1-1/4 O□Ring Face Weld Flange	W59-20-20	
		1-1/4 Flat Face Weld Flange	W60-20-20	
6500 12-12				~~IIII~~

HYDRAULICS FINISH MATERIALS LIST

BEGINNING DATE
END DATE

PROJECT NO. Sowinski's

QTY	PART NUMBER	DESCRIPTION
60	10643-6-4	
3	13943-6-4	
59	10643-6-6	
85	10643-8-6	
26	13943-6-6	
40	13943-8-8	
24	13943-6-6	
112	1064-8-8	
2	10643-10-8	
492	10643-12-12	
17	10643-16-16	
13	10673-12-12	
39	10673-16-16	
125	13943-12-12	
300'	BXP-04	
452'	BXP-06	
530'	BXP-08	
890'	BXP-12	
48'	BXP-16	
93'	731-16	
31'	731-12	

Sowinski

Hose End #	Quantity
10643-06-04	
13943-06-04	
10643-06-06	
10643-08-06	
13943-06-06	
13943-08-08	
10643-08-08	
10643-10-08	
13943-10-08	
10643-12-12	
10643-16-16	
10673-12-12	
10673-16-16	
106HY-12-12	

13942-12-12

Scrunger

BXP04	BXP06	BXP08	BXP12	BXP16	451TC-16	731-12	731-16	Y912
	9	44	96					
60	60	178						
92	92	111						
34	39							
32	118							
44								
82								

BXP04	BXP06	BXP08	BXP12	BXP16	451TC-16	731-12	731-16	Y912
25	27	186	39	63		60	143	
25	86	195	106	23		63	71	
17	23	197	57	101		66	21	
28	23		148	90		62	46	
129	26	50	105	61			76	
131	38	49	142	144			104	
130	115	49	73	78			108	
126	153	46	95				57	
122	35	51	105				57	
118	45	31	23				57	
177	25	35	24				57	
236	33	35	93				96	
224	11	37	90				98	
140	15	34	58					
228	29	37	78					
143	19	158	78					
153	19	140	106					
152	22	137	88					
149	36	125	153					
145	67	70	178					
138	95	71	53					
141	19	70	56					
168	36	72	54					
63	67	32	80					
108	64	32	75					
	64	22	75					
	51	45	71					
	58	43	80					
	96	43	79					
	50	121	76					
	55	104	68					
	112	35	59					
	112	50	57					
	56	46	160					
	53	37	61					
	69	22	178					
	80	22	178					
	56	90	216					
	53	67	73					
	90	66	73					
	136	29	67					
	132	41	70					
	14	42	204					
	19	48	55					
	185	53	69					
	105	65	166					
	67	64	204					
	63	78						
	63	85						
		84						
		89						
		92						

BXP04	BXP06	BXP08	BXP12	BXP16	451TC-16	731-12	731-16	Y912
	51	18	32					
	148	18	54					
	160		31					
	96		21					
	96		28					
	55		30					
	74		38					
	84		34					
	21		34					
	83		34					
	76		37					
			48					
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			91					
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			130					
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			103					
			33					
			21					
			36					
			36					
			33					
			75					
			122					
			141					
			21					

BXP04	BXP06	BXP08	BXP12	BXP16	451TC-16	731-12	731-16	Y912
	43	10	170			54	~~78~~	
	43	42	52			58	74	
	52	44	119				97	
	52	37	22					
	110	71	94					
	33	34	32					
	26	125	30					
	69	75	127					
	181	109	104					
	26	97	165					
	22	127	162					
	203	82	115					
	77	128	123					
	76	145	15					
	72	146	24					
	94	147	28					
	63	148	61					
	126		57					
	22		30					
	107		26					
	67		40					
	54		41					
			43					
			30					
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