

Hendland

#13060

4R5PH 1/4R

12/30/2008

Hyd Finish List Fittings Needle Valves Etc

HEARTLAND 13060 4RSPWARRH

1 of 17

Old Number	Bin #	Item Description	New Number	Quantity
00000000.00	06-E04C	Brake Fitting	7400-08-16	
00000000.11	06-E02C	Fitting for Case Drain on Pocklains	7400-10-22	
12PA / 5151HK-12		3/4" SAE Split Flange Code 61	SFK-12-KIT	
12PH	06-D12B	MS-18 3/4" Split Flange	SFXK-12-KIT	1111
1303-1.6	06-E04E	1.6 GPM Vonberg Flow Control	2017-02000	
1304-3	06-E05E	3 GPM Vonberg Flow Controls	2017-02001	
1304-5	06-E06E	5 GPM Vonberg Flow Control	2017-02002	
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	
1V1990	06-E03B	Back Pressure Valve for CS11RDE	2017-15000	
2-SFK-48		Split Flange Kit	2-SFK-48	
20PA 5151HK-20		1 1/4" SAE Flange Kit Code 61	SFK-20-KIT	1111
20PH	06-D12P	1 1/4" Split Flange	SFXK-20-KIT	1111
2406 08-12	06-E01E	1/2" x 3/4" JIC Increaser	2406-08-12	
2406 10-12	06-E01E	5/8" x 3/4" JIC Increaser	2406-10-12	1
2406 12-16	06-E02E	3/4" x 1" JIC Increaser	2406-12-16	
2406 16-20	06-E03E	1" x 1 1/4" JIC Increaser	2406-16-20	
2406 24-20	06-E02B	1 1/4" x 1 1/2" JIC Increaser	2406-24-20	
24PA 5151HK-24		1 1/2" SAE Flange Kit Code 61	SFK-24-KIT	
32PA		2" SAE Flange Kit Code 61	SFK-32-KIT	

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Old Number	Bin #	Item Description	New Number	Quantity
1988-32-32			1988-32-32	
24SA 04	06-D04N	1/4" NPT Hydraulic Nipple	5404-04	
24SA 06	06-D03N	3/8" NPT Hydraulic Nipple	5404-06	
24SA 08	06-D02N	1/2" NPT Hydraulic Nipple	5404-08	
24SA 12	06-D01N	3/4" NPT Hydraulic Nipple	5404-12	11
24SA 16	06-D09M	1" NPT Hydraulic Nipple	5404-16	
24SB 06x04	06-D03P	3/8" x 1/4" NPT Hyd Bushing	5406-06-04	
24SB 08x04	06-D02P	1/2" x 1/4" NPT Hyd Bushing	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	1
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-D06O	1" x 3/4" NPT Hyd Bushing	5406-16-12	
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	
24SJ 04	06-D09N	1/4" NPT Hydraulic Coupler	5000-04	XX1
24SJ 06	06-D08N	3/8" NPT Hydraulic Coupler	5000-06	
24SJ 08	06-D07N	1/2" NPT Hydraulic Coupler	5000-08	
24SJ 12	06-D06N	3/4" NPT Hydraulic Coupler	5000-12	
24SJ 16	06-D05N	1" NPT Hydraulic Coupler	5000-16	

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Old Number	Bin #	Item Description	New Number	Quantity
25UG 04	06-D03R	1/4" NPT Hydraulic 90 St. El	5502-04	1
25UG 06	06-D02R	3/8" NPT Hydraulic 90 St. El.	5502-06	
25UG 08	06-D01R	1/2" NPT Hydraulic 90 ST. EL.	5502-08	
25UG 12	06-D09Q	3/4" NPT Hydraulic 90 ST. EL.	5502-12	111
25UG 16	06-D08Q	1" NPT Hydraulic 90 ST. EL.	5502-16	
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	
25VK 08	06-D05P	1/2" NPT Hydraulic Service Tee	5602-08	
25VK 12	06-D04P	3/4" NPT Hydraulic Service Tee	5602-12	
270003001	06-E07D	1/8" NPT Breather	270003001	
270003015	06-E07E	1/4" NPT Breather	270003015	
3269 04-04	06-D01T	1/4" NPT x 1/4" Oring Adapter	6405-04-04	1
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	

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Old Number	Bin #	Item Description	New Number	Quantity
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	
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	
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	
3269 20-20	06-D05R	1 1/4" NPT x 1 1/4" Oring Adapter	6405-20-20	
3800 08x06	06-E02D	8 JIC to 3/8" BSPP	3800-08-06	
5406-4-2		Tompkins Hex Rdcr Test Unit Fitting	5406-04-02	
5406-6-4		Tompkins Hex Rdcr Test Unit Fitting	5406-06-04	
5406-8-4		Tompkins Hex Rdcr Test Unit Fitting	5406-08-04	
5602-8		Tompkins Street Tee Test Unit Fitting	5602-08	
5E434	06-E07C	1/2" Gas ball Valve	2017-03008	
5E435	06-E07C	3/4" Gas Ball Valve	2017-03012	
60SA 04x04	06-D03U	1/4" NPT male x 1/4" NPT Female	1404-04-04	
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	

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Old Number	Bin #	Item Description	New Number	Quantity
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	
60SB 04x04	06-E01B	1/4" Oring x 1/4" Swivel Female	6900-04-04	
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	
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	111
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	11
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	
63SE 12x12	06-D12M	3/4" Male JIC x 3/4" Flange	NB6840-12-12	

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Old Number	Bin #	Item Description	New Number	Quantity
63UC 16x16	06-E03A	1" JIC Long 90 Sweep	504095-16-16	
63UE 12x16	06-D12K	3/4" Male JIC x 1" Flange 90	NB6890-12-16	1111
63UE 16x16	06-D12E	1" male JIC x 1" Flange 90	NB6890-16-16	1111
63UE 16x20	06-D12P	1" JIC x 1 1/4" Flange 90	NB6890-16-20	1111
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	
63UF 16x16	06-D12F	1" Male JIC x 1" Flange	NB6892-16-16	1111
63UF 16x20			NB6892-16-20	1111
6402 06-06	06-D05X	3/8" Oring x 3/8" JIC female	6402-06-06	1
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	
6402 08-08	06-D02X	1/2" Oring x 1/2" JIC Female	6402-08-08	1
6402 10-08	06-D01X	5/8" Oring x 1/2" JIC Female	6402-10-08	1
6402 12-12	06-D09W	3/4" Oring x 3/4" JIC female	6402-12-12	1111
6402 16-16	06-D08W	1" Oring x 1" JIC female	6402-16-16	11
6402 20-20			6402-20-20	
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	11
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	1111
6404-06-04		Tompkins Fml O-Ring Pipe Adptr	6404-06-04	

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Old Number	Bin #	Item Description	New Number	Quantity
6405 24x24	06-D04R	1 1/2" Pipe Female to 1 1/2" Oring	6405-24-24	
6405 24x24	06-D11C	1 1/2" Pipe Female to 1 1/2" Oring	6405-24-24	
6410 08x10	06-D07P	1/2 Oring Female x 5/8" Oring male	6410-08-10	
6410 10x12	06-D07P	O- Ring Adapter	6410-10-12	
6410 12x08	06-D06P	3/4" Female Oring x 1/2" Male Oring	6410-12-08	1
6505 06-06	06-D07W	3/8" NPT x 3/8" JIC female	6505-06-06	
6505 08-06	06-D06W	3/8" NPT x 1/2" JIC female	6505-08-06	1111
6505 12-12	06-D04W	3/4" NPT x 3/4" JIC female	6505-12-12	1111
6505 16-16	06-D03W	1" NPT x 1" JIC Female	6505-16-16	
721FSO 04	06-D08M	1/4" Oring Plug Allen Head	6408-HHP-04	111
721FSO 06	06-D06M	3/8" Oring Plug Hex Head	6408-06	
721FSO 06A	06-D07M	3/8" Oring Plug Allen Head	6408-HHP-06	111
721FSO 08	06-D05M	1/2" Oring Plug	6408-08	X1111
721FSO 10	06-D04M	5/8" Oring Plug	6408-10	
		5/8" Oring Plug Allen Head	6408-HHP-10	1
721FSO 12	06-D03M	3/4" Oring Plug	6408-12	1111 1111
		3/4" Oring Plug Allen Head	6408-HHP-12	1111
721FSO 16	06-D02M	1" Oring Plug	6408-16	
721FSO 20	06-D01M	1 1/4" Oring Plug	6408-20	1111
721FSO 24	06-D09L	1 1/2" Oring Plug	6408-24	
7400 06-14	06-E06C	3/8" JIC x metric (STS fitting)	7400-06-14	
7400 12-22	06-E01C	3/4" JIC x Metric Fitting (MS18)	7400-12-22	11
7400 12-27	06-E-TOP	3/4" JIC x 27mm Metric Fitting	7400-12-27	1111 11
			6510-06-06	1

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Old Number	Bin #	Item Description	New Number	Quantity
7400 16-27	06-E05C	1" JIC x Metric (STS Fitting)	7400-16-27	
830FS 06	06-D03L	3/8" JIC Cap	304-C-06	
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	
830FS 16	06-D08K	1" JIC Cap	304-C-16	
839FS 06	06-D08L	3/8" JIC Plug	2408-06	
839FS 08	06-D07L	1/2" JIC Plug	2408-08	
839FS 10	06-D06L	5/8" JIC Plug	2408-10	
839FS 12	06-D05L	3/4" JIC Plug	2408-12	1
839FS 16	06-D04L	1" JIC Plug	2408-16	
840FS 08	06-D01J	1/2" Tube Sleeve	319-08	
841FS 08	06-D05J	1/2" JIC Nut	318-08	
841FS 12	06-D04J	3/4" JIC Nut	318-12	
841FS 16	06-D03J	1" JIC Nut	318-16	
841FS 20	06-D02J	1 1/4" JIC Nut	318-20	
842FS 06	06-D09I	3/8" JIC Male Union	2403-06	
842FS 08	06-D08I	1/2" JIC Mal Union	2403-08	
842FS 10	06-D07I	5/8" JIC Male Union	2403-10	
842FS 12	06-D06I	3/4" JIC Male Union	2403-12	
842FS 16	06-D06I	1" JIC Male Union	2403-16	
844FS 06	06-D04F	3/8" JIC 3way Male Tee	2603-06	
844FS 08	06-D03F	1/2" JIC 3way Male Tee	2603-08	
2603-08-08-06-06				1

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
			2603-08-08-06	
844FS 12	06-D02F	3/4" JIC 3way Male Tee	2603-12	
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	
845FS 12	06-D05F	3/4" JIC x 3/4" NPT Tee	2601-12	
845FSO 06 / 26010	06-D02G	3/8" JIC x 3/8" Oring Tee	6803-06	
845FSO 08 / 26010	06-D01G	1/2" JIC x 1/2" Oring Tee	6803-08	11
845FSO 12 / 26010	06-D09F	3/4" JIC x 3/4" Oring Tee	6803-12	1
845FSO 16 / 26010	06-D08F	1" JIC x 1" Oring Tee	6803-16	
845FSO 16 / 26010	06-D12A	1" JIC x 1" Oring Tee	6803-16	
848FS 06x02	06-D06B	3/8" JIC x 1/8" NPT	2404-06-02	1
848FS 06x04	06-D04B	3/8" JIC x 1/4" NPT	2404-06-04	XX1
848FS 06x06	06-D03B	3/8" JIC x 3/8" NPT	2404-06-06	11
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	
848FS 08x06	06-D02B	1/2" JIC x 3/8" NPT	2404-08-06	1111
848FS 08x08	06-D09A	1/2" JIC x 1/2" NPT	2404-08-08	44
848FS 08x12	06-D06A	1/2" JIC x 3/4" NPT	2404-08-12	1
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	
848FS 12x08	06-D07A	3/4" JIC x 1/2" NPT	2404-12-08	11
848FS 12x12	06-D04A	3/4" JIC x 3/4" NPT	2404-12-12	44 44 44
848FS 12x16	06-D03A	3/4" JIC x 1" NPT	2404-12-16	

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Old Number	Bin #	Item Description	New Number	Quantity
848FS 16x12	06-D02A	1" JIC x 3/4" NPT	2404-16-12	
848FS 16x16	06-D01A	1" JIC x 1" NPT	2404-16-16	1
848FSO 06x04	06-D05D	3/8" JIC x 1/4" Oring	6400-06-04	111 X 111
848FSO 06x06	06-D04D	3/8" JIC x 3/8" Oring	6400-06-06	111 111 111 111 111
848FSO 06x08	06-D02D	3/8" JIC x 1/2" Oring	6400-06-08	111 11
848FSO 08x06	06-D03D	1/2" JIC x 3/8" Oring	6400-08-06	X 111 11
848FSO 08x08	06-D01D	1/2" JIC x 1/2" Oring	6400-08-08	111 111 111 111 111
848FSO 08x10	06-D08C	1/2" JIC x 5/8" Oring	6400-08-10	111
848FSO 08x12	06-D06C	1/2" JIC x 3/4" Oring	6400-08-12	111 111 111 X 111 111
848FSO 08x16	06-D02C	1/2" JIC x 1" Oring	6400-08-16	1
848FSO 10x10	06-D07C	5/8" JIC x 5/8" Oring	6400-10-10	
848FSO 12 x 10	06-D05C	3/4" JIC x 5/8" Oring	6400-12-10	111 111 X 11
848FSO 12x08	06-D09C	3/4" JIC x 1/2" Oring	6400-12-08	
848FSO 12x12	06-D04C	3/4" JIC x 3/4" Oring	6400-12-12	111 X X X 111 111 111 X X X X 111 111 111
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	111 111 111 111 111
848FSO 12x20	06-D08B	3/4" JIC x 1 1/4" Oring	6400-12-20	111 111
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	X 111 1
848FSO 16x20	06-D07B	1" JIC x 1 1/4" Oring	6400-16-20	111
848LFSO 12	06-E02A	3/4" JIC x 3/4" Oring Long	6400-L-12	111 11
848LFSO 16	06-E01A	1" JIC x 1" Oring Long	6400-L-16	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
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	1
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	
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	
849FSO 06x04	06-D01F	3/8" JIC x 1/4" Oring 90	6801-06-04	
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	111
849FSO 08x06			6801-08-06	111
849FSO 08x08	06-D07E	1/2" JIC x 1/2" Oring	6801-08-08	111
849FSO 10x10	06-D06E	5/8" JIC x 5/8" Oring	6801-10-10	1
849FSO 12x12	06-D05E	3/4" JIC x 3/4" Oring 90	6801-12-12	1
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	
851FS 06x06	06-D08G	3/8" JIC x 3/8" NPT Tee	2605-06-06	
851FS 12x12	06-D07G	3/4" JIC x 3/4" NPT Tee	2605-12-12	1
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	
851FSO 12	06-D01H	3/4" JIC x 3/4" Oring Tee	6804-12	111
851FSO 16			6804-16	1
851FSO 20	06-D09G	1 1/4" JIC x 1 1/4" Oring Tee	6804-20	
854FS 08x08	06-D01I	1/2" JIC x 1/2" NPT 45	2503-08-08	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
9325-02-10x1.0		Adapt-All Adapter - Test Unit Fitting	9325-02-10-1.0	
9500-12mm		Bonded Seal For Metric Thread	9500-12mm	
C-16-2		RV5-16 Cavity Plug	2017-07012	
C1200S	06-E07F	3/4" Check Valve	2017-01001	11
C1600S	06-E01D	1" Check Valve	2017-01003	
C800S	06-E06F	1/2" Check Valve	2017-01000	1
CDC-0126	06-M03A	Aluminum Manifold	2017-10000	
CDC-0127	06-M04A	Aluminum Manifold	2017-10001	
CR44758.12	06-E03C	Brake/Speed Fitting for MS35/50	7400-10-18	1111
DGA20-1/4NPT		Test Point Fitting SMD20-1/4NPT	GCP-04	1
DTS-2349	06-D12C	1" Split Flange (Use w/ "F")	DTS-2349	✓ 111
DTS-2455	06-D12D	1" Split Flange (Use with "E")	DTS-2455	11111
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	1
FT-1012	06-D11M	1" NPT x 1 1/4" Hose Barb	FT-1012	
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	1111
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	1111
FT-250	06-D11H	2 1/2" Hose Barb	FT-250	111
GP-6400-08-08-4		1/2" O'Ring Diag Tee Test Unit Fitting	GP-6400-08-08-04	

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
GP-6400-12-12-4		3/4" O'Ring Diag Tee Test Unit Fitting	GP-6400-12-12-04	
GP-6504-08-08-4		1/2" JIC Diag Tee Test Unit Fitting	6564-08-08-04	1
GP-6504-12-12-4		3/4" JIC Diag Tee Test Unit Fitting	6564-12-12-04	11
16-4XHX6G5TP-S		Brennen 1" JIC Diag Tee Test Unit Fitting	6564-16-16-04	1
HA-32		Adapter SAE To Hose Barb	HA-32	
HA90-32		Adapter 90 SAE To Hose Barb	HA90-32	
HAS90-48 40		Split Fing 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	11
HC125	06-K02B	1 1/4" Hose Clamp	HC125	11
HC150	06-K02C	1 1/2" Hose Clamp	HC150	
HC200	06-K02D	2" Hose Clamp	HC200	11 11 11 11 11 11 11 11 11 11
HC215	06-K02E	Hose Clamp	HC215	
HC238	06-K02F	Radiator Hose Clamp	HC238	11 11 11 11
HC250	06-K03A	2 1/2" Hose Clamp	HC250	
HFP-1843		1/2" Breather	BF08	
		3/4" Breather	BF12	
LT-50	06-E07B	Gresen Check Valve	2017-01004	
OMC-0812-90	06-D10M	1/2" oring x 3/4" suction fitting	OMC-0812-90	
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	
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	
LT 75			2024-0186	1

Hyd Finish List Fittings Needle Valves Etc

Old Number	Bin #	Item Description	New Number	Quantity
OMC-1620-90	06-D10H	1" oring x 1 1/4" Suction fitting	OMC-1620-90	1111
OMC-16-90	06-D10J	1" oring x 1" Suction Fitting	OMC-16-90	1
OMC-2024	06-D11E	1 1/4" Oring x 1 1/2" Suction	OMC-2024	
OMC-2024-90	06-D10G	1 1/4" oring x 1 1/2" Suction	OMC-2024-90	
OMC-2424	06-D11D	1 1/2" Oring x 1 1/2" Suction	OMC-2424	
OMC-2432-90	06-D10E	1 1/2" Orign x 2" Suction	OMC-2432-90	1
OMC-24-90	06-D10F	1 1/2" oring x 1 1/2" Suction	OMC-24-90	
OMCC 2024-90		Flange Head 90 Hose Barb	OMC-2024-90	
ORF 24-90		1 1/2"Oring Flange x 1 1/2"Suction	ORF-24-90	
ORF-2432-90	06-D10D	2" Suction x 1 1/2" Flange	ORF-2432-90	
ORF-3224-90	06-D10C	1 1/2" Suction 2" Flange	ORF-3224-90	
ORF-32-90	06-D10B	2" Suction w/ Flange	ORF-32-90	4444
ORF-40-90	06-D10A	2 1/2" Suction x 2 1/2" Flange	ORF-40-90	111
ORF-4048-90			ORF-4048-90	1
PF800S	06-E03F	1/2" Needle Valve w/Check	2017-00081	11
PN1200S	06-E05F	3/4" Needle Valve	2017-00120	
PN400S	06-E01F	1/4" Needle Valve	2017-00040	
PN600S	06-E02F	3/8" Needle Valve	2017-00060	1111
PN800S	06-E04F	1/2" Needle Valve	2017-00080	11
PV-1315	06-D11G	1 1/2" Suction Fitting	PV-1315	
S10-3-8	06-D11R	1/2" Quick Coupler 1/2" Oring	S10-3-8	
S10-4	06-E07B	5/8" Quick Coupler 1/2" NPT	S10-4	
S10-4-10	06-D11Q	5/8" Quick Coupler 5/8" Oring	S10-4-10	
OMC 20-32-90				1

SALES ORDER

Advanced Farm Equipment LLC

5773 Crystal Road
Vestaburg MI 48891
(989) 268-5711

Sales Order Number 039603

Sales Order Date 11/19/12

Page 1

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

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

P.O. Number

Ship Via

Project Code

Ship Number

N/A

N/A

Terms

Salesperson

Required

Cash on Del.

Greg Merrihew

11/19/2012

ITEM	ORDERED	SHIPPED	BO	DESCRIPTION	PRICE	AMOUNT	TAX
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413060-604

1.000

13060 Detail Assy.

Heartland 4RSPWARH S#13060

ea

QTY	Description

QTY	Description

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

HYDRAULICS FINISH MATERIALS LIST

BEGINNING DATE
END DATE

PROJECT NO.

QTY	PART NUMBER	DESCRIPTION
1	30031-019	Fuel Pump Brkt
111 HHT	HHT 46008-019	Actuated Flg Control mount Plate
2	30077-019	Walver REV. VALVE mount
1	30046-019	MCU2 mount
1	30021-019	4-SECTION VALVE mount
HHT	3009-019	RDAS mount
1	30012-019	CPV5 mount
1	4001-019	Hooded VALVE BANK mount Assembly
1	30057-019	DTS OISS BRKT
1	30024-019	4276 mount
4H	4H 30000-019	LIGHT BRKT
1	30028-019	SEC DARY REVERSING VALVE mount
2	019-30015-1	Hooded VALVE mount
1	30019-019	2SECTION VALVE BANK mt.
1	30029-019	CLATCH VALVE BRKT
1	30018-019	Auto COULTER BRKT
1	30073-019	SUPPORT BRKT
1	30074-019	MOUNT
1	30069-019	DBL RET FILTER BRKT
2	30068-019	SINGLE RET FILTER BRKT
2	30009-022	H1 PRESS' FILTER BRKT
2	30018-019	DBL FILTER BRKT
1	30081-019	BACKPRESSURE BRKT
1	30060-019	Flow Divider mount
1	30034-019	MV4 BRKT
2	30002-019	373 BRKT

Detail List

Heartland

Part#	Description	Qty
100037	3/8" Steel Line Clamp	XX XXXXXX XXX
100050	1/2" Steel Line Clamp	XX XX
100062	5/8" Steel Line Clamp	VXX
100087	7/8" Steel Line Clamp	XX VXX XX XX XX XX XX
100100	1" Steel Line Clamp	XX XXXX
100125	1 1/4" Steel Line Clamp	
100150	1 1/2" Steel Line Clamp	
100200	2" Steel Line Clamp	
100225	2 1/4" Steel Line Clamp	
100250	2 1/2" Steel Line Clamp	
ABAX1000-06	Straight Tube Adapter to JIC Male #6	
ABAX1000-08	Straight Tube Adapter to JIC Male #8	
ABAX1000-10	Straight Tube Adapter to JIC Male #10	
ABAX1000-14-12	Strght Tube Adptr to JIC Male #14-12	
ABAX1000-16	Straight Tube Adapter to JIC Male #16	
BA19-06	3/8" Replacement Sleeve	
BA19-08	1/2" Replacement Sleeve	
BA19-10	5/8" Replacement Sleeve	
BA19-14	7/8" Replacement Sleeve	
BA19-16	1" Replacement Sleeve	
BAX1100 06	3/8" NPT Female x 3/8" Tube	
BAX1100 08	1/2" NPT Female x 5/8" Tube	
BAX1100 10	1/2" NPT Female x 5/8" Tube	
BAX1100 14	3/4" NPT Female x 7/8" Tube	
BAX1200 06	3/8" Tube Union	
BAX1200 08	1/2" Tube Union	
BAX1200 10	5/8" Tube Union	
BAX1200 14	7/8" Tube Union	
BAX1200 16	1" Tube Union	
BAX3100 06	3/8" NPT x 3/8" Tube Tee	
BAX3100 08	1/2" NPT x 1/2" Tube Tee	
BAX3100 10	1/2" NPT x 5/8" Tube Tee	
BAX3100 14	3/4" NPT x 7/8" Tube Tee	
BAX3100 16	1" NPT x 1" Tube Tee	
BAX3200 08	1/2" Tube Tee	
BAX3200 14	7/8" Tube Tee	
BAX3200 16	1" Tube Tee	

1 - 733-5336 2 1/4" MUFF CLAMP

Headlands

Detail Dept Fittings List

Part #	Description	New #	Quantity
840FS-06	JIC Tube Sleeve	319-06	//
840FS-08	JIC Tube Sleeve	319-08	//
840FS-10	JIC Tube Sleeve	319-10	
840FS-14	JIC Tube Sleeve	319-14	/// //
840FS-16	JIC Tube Sleeve	319-16	
841FS-06	JIC Tube Nut	318-06	//
841FS-08	JIC Tube Nut	318-08	//
841FS-10	JIC Tube Nut	318-10	
841FS-14	JIC Tube Nut	318-14	/// //
841FS-16	JIC Tube Nut	318-16	
842FS-06	Male JIC x Male JIC	2403-06	//
842FS-08	Male JIC x Male JIC	2403-08	
842FS-08-06	Male JIC x Male JIC	2403-08-06	//
842FS-10-08	Male JIC x Male JIC	2403-10-08	
842FS-14	Male JIC x Male JIC	2403-14	
842FS-14-12	Male JIC x Male JIC	2403-14-12	/// //
842FS-16	Male JIC x Male JIC	2403-16	
842FS-16-12	Male JIC x Male JIC	2403-16-12	
844FS-06	Male JIC Tee	2603-06	
844FS-08	Male JIC Tee	2603-08	
844FS-08-08-06	Male JIC Tee	2603-08-08-06	
844FS-14	Male JIC Tee	2603-14	
844FS-16-16-16	Male JIC Tee	2603-16-16-16	
883FS-12-16	Female JIC x Male JIC Rdcr	2406-12-16	
883FS-14-12	Female JIC x Male JIC Rdcr	2406-14-12	

Detail Dept Fittings List

Part #	Description	New #	Quantity
840FS-06	JIC Tube Sleeve	319-06	XXXX III III III III
840FS-08	JIC Tube Sleeve	319-08	V III III III III III III III III III
840FS-10	JIC Tube Sleeve	319-10	V III III II
840FS-14	JIC Tube Sleeve	319-14	III III III III III III III III III III III III III III III III III III III
840FS-16	JIC Tube Sleeve	319-16	III III III III III III III III III
841FS-06	JIC Tube Nut	318-06	XXXXX III III III III
841FS-08	JIC Tube Nut	318-08	V III III III III III III III III
841FS-10	JIC Tube Nut	318-10	V III III II
841FS-14	JIC Tube Nut	318-14	III III III III III III III III III III III III III III III III III III III
841FS-16	JIC Tube Nut	318-16	III III III III III III III III III
842FS-06	Male JIC x Male JIC	2403-06	XXXXX III III III III
842FS-08	Male JIC x Male JIC	2403-08	V III III III III III III
842FS-08-06	Male JIC x Male JIC	2403-08-06	III I
842FS-10-08	Male JIC x Male JIC	2403-10-08	V III III II
842FS-14	Male JIC x Male JIC	2403-14	III III
842FS-14-12	Male JIC x Male JIC	2403-14-12	III III III III III III III III III III III III III III III III III III
842FS-16	Male JIC x Male JIC	2403-16	III III III III III III
842FS-16-12	Male JIC x Male JIC	2403-16-12	III III
844FS-06	Male JIC Tee	2603-06	
844FS-08	Male JIC Tee	2603-08	III I
844FS-08-08-06	Male JIC Tee	2603-08-08-06	II
844FS-14	Male JIC Tee	2603-14	III
844FS-16-16-16	Male JIC Tee	2603-16-16-16	II
883FS-12-16	Female JIC x Male JIC Rdcr	2406-12-16	III
883FS-14-12	Female JIC x Male JIC Rdcr	2406-14-12	III

2406-14-08 IIII

Heartland

Heavy 7/8"

120
120
120
120
120
120
120
120

Advanced Farm Equipment, LLC

Customer HEATHLAND
423PHWAR

WIO# 039606/039607 S# 13060

Initials

Section

Plastic

<u>N.H.</u>	☒	Conveyors
<u>N/A</u>	☐	Airhead
<u>N/A</u>	☐	Sorting Table
<u>N/A</u>	☐	Trash Chute
<u>N/A</u>	☐	Stone Conveyor
<u>N.H.</u>	☒	Bin

Belting

Airhead

<u>N/A</u>	☐	Door
<u>N/A</u>	☐	Sides
<u>N/A</u>	☐	Pillow
<u>N/A</u>	☐	Diaphragm
<u>K.C.</u>	☒	Cross Conv
<u>N/A</u>	☐	Stone Conv
<u>N.H.</u>	☒	Rear Axle
	☐	Star Rolls
<u>K.C.</u>	☒	Distributor
	☐	Vine Belt Shield
<u>N.H.</u>	☒	Bin

Oil Tank

<u>K.C.</u>	☒	Breathers
<u>P.T.</u>	☒	Sight Guage
<u>P.T.</u>	☒	Plumbed Per Specs
<u>N.H.</u>	☒	In Tank Filters

Initials

Section

Rollers

<u>K.C.</u>		Digger Bed
<u>K.C.</u>	☒	Primary
<u>P.T.</u>	☒	Secondary
<u>K.C./P.T.</u>	☒	Cross Conv
<u>N/A</u>	☒	Side Convs
<u>P.T.</u>	☐	Stone Conv
<u>P.T.</u>	☒	Sorting Conv or Bin Fill
<u>P.T.</u>	☒	Bulk Loader
<u>N/A</u>	☐	Stone Conveyor

Sprockets

<u>K.C.</u>	☒	Primary
<u>K.C.</u>	☒	Secondary
<u>P.T.</u>	☒	Cross Conv
<u>P.T.</u>	☒	^{LEFT} Lower Side Conv
<u>P.T.</u>	☒	^{RIGHT} Upper Side Conv
<u>P.T.</u>	☒	Sorting Conv or Bin Fill
<u>P.T.</u>	☒	Bulk Loader
<u>N/A</u>	☐	Stone Conv

Gear Boxes

<u>K.C.</u>	☒	Engine 15W
<u>N/A</u>	☐	Airhead 15W
<u>N.H.</u>	☒	Chain Drive 90W
<u>P.T./K.C.</u>	☒	Grease All Bearings & Wear Plates
<u>K.C.</u>	☒	Durst Gear Box W/Syntec Oil
<u>K.C./N.H.</u>	☒	Breathers

Advanced Farm Equipment, LLC

Customer

W/O#

S#

Engine

Misc

<u>Cummins</u>	☒	Radiator Hoses	<u>K.C.</u>	☒	Battery Cables
<u>K.C.</u>	☒	Heater Hoses	<u>P.T.</u>	☒	Control Cables
<u>K.C.</u>	☒	Engine Oil	<u>C.S.</u>	☐	Cover Wiring
		Radiator Fluid	<u>N.H.</u>	☒	Decals
<u>N/A</u>	☐	Anti-Corrosive	<u>P.T.</u>	☒	Serial Number Plates
<u>K.C.</u>	☒	Half Water	<u>N.H.</u>	☒	Slow Moving Vehicle Sign
<u>K.C.</u>	☒	Half Anti-Freeze	<u>N.H.</u>	☒	Service Kit
<u>N.H./Cummins</u>	☒	Exhaust System	<u>N.H.</u>	☒	Tool Box
<u>Cummins</u>	☒	Air Intake System	<u>K.C.</u>	☒	Digger Blades Per Spec
<u>N/A</u>	☐	Reversing Fan Option	<u>K.C.</u>	☒	Coulter Blades Per Spec
		Hydraulics	<u>P.T.</u>	☒	Set Screws Tight
<u>N.H.</u>	☒	Needle Valves	<u>P.T.</u>	☒	AFE Table
<u>P.T.</u>	☒	Check Valves	<u>P.T.</u>	☒	Vine Belt Dist
<u>P.T./N.H.</u>	☒	Flow Control Handles	<u>P.T.</u>	☒	Cross Dist
	☐	Hydraulic Oil	<u>P.T.</u>	☒	Bearings
	☐	Charge Pumps	<u>N.H.</u>	☒	Tires
	☐	Proper Motor Rotation		☐	Touch Up Paint
<u>P.T.</u>	☒	Plugs In Pumps	<u>P.T.</u>	☒	Chain & Sprockets To Spec
<u>P.T.</u>	☒	Plugs In Manifolds			
	☐				

Notes / Comments:
