

DATE: February 19, 2009

NO: 168R21

SUPERSEDES: P.B. 168R20 dated November 4, 2008**SUBJECT: ROTARY PUMP MODELS, SUBMERSABLE (PF) PUMP MODELS, PENCIL NOZZLE ASSEMBLIES, INJECTOR ASSEMBLIES AND INTEGRATED FUEL SYSTEMS (IFS) SHIPPED IN SIGNIFICANT VOLUMES DURING 2008**

This bulletin contains a listing of the rotary pump models, submersible (PF) pump models, injector assemblies, Pencil Nozzle® assemblies and integrated fuel systems that were shipped in significant volumes to our engine manufacturing customers during 2008.

Stanadyne offers this information to our service network as a useful guide for ordering assemblies for exchange. To maintain a more accurate account of the products shipped during the last several years, you may wish to retain the previous revisions of this Parts Bulletin.

**Technical Support Group
Product Support Department**

Rotary Pumps & Integrated Fuel Systems

January 1, 2008 thru December 31, 2008

| Model Number | Engine | Application |
|--------------------------------|---------------|---|
| CUMMINS / CDC | | |
| DB4-4860 | 6BT5.9G2 | Generator |
| DB4-4937 | 6BT5.9G2 | Generator |
| DB4-4947 | 6BT5.9G2 | Generator |
| DB4-5296 | 4BTA3.9G1 | Generator |
| DB4-5384 | 4B3.9G2 | Generator |
| DB4-5430 | 6BT5.9G6 | Generator (143 HP) |
| DB4-5432 | 6BT5.9G6 | Generator (170 HP) |
| DB4-5464 | 6BT5.9G6 | Generator (170 HP) |
| DB4-5669 | 4BT3.9G3 | Generator |
| DB4-5683 | 6BTA5.9G2 | Generator (220 HP - 150 kW) |
| DB4-5762 | 6BTA5.9G3 | Generator (207 HP - 125 kW) |
| DB4-5817 | 4BTA3.9G3 | Generator |
| DB4-5847 | 4BT3.9G4 | Generator (99 HP) |
| DB4-5849 | 4BT3.9G4 | Generator (85 HP) |
| DB4-5895 | 4BTA3.9G5 | Generator (99 HP) <i>Tier 2</i> |
| DB4-5907 | 4B3.9G2 | Generator |
| DB4-5931 | 4BTA3.9G3 | Generator (130 HP) |
| DB4-5935 | 6BTA5.9G3 | Generator (207 HP - 125 kW) |
| DB4-5968 | 4BTA3.9GA | Generator (130 HP / 145 HP) |
| GENERAL ENGINE PRODUCTS | | |
| DB2-4974 | 6.2L Turbo | Marine (250 HP) |
| DB2-5079 | 6.5L Turbo | Military - 2.5 Ton Cab Over (200 HP) 1.2 cSt. |
| DB2-5149 | 6.5L N/A | Military - HMMWV (170HP) 1.2 cSt. |
| DB2-5209 | 6.5L N/A | Military - HD 1.2 cSt |
| DB2-5436 | 6.5L Turbo | 1994 Heavy Duty P & G (170 HP) |
| DS4-5521 | 6.5L Turbo | 2000 |
| IVECO | | |
| DB4-5927 | NEF 6 TAA 2V | Generator (156 kW / 172 kW) <i>Tier 2</i> |
| DB4-5932 | NEF 6 TAA 2V | Generator (128 kW / 148 kW) <i>Tier 2</i> |
| DB4-5944 | NEF 6 TC 2V | Generator (125 kW / 147 kW) |
| DB4-5945 | NEF 4 TAA 2V | Generator (98 kW / 110 kW) <i>Tier 2</i> |
| DB4-5949 | 4TAA 2V | Sprinkler (145 kW) |
| DB4-5952 | NEF 4 TC 2V | Generator (74 kW) <i>Tier 2</i> |
| DB4-5954 | NEF 4 TAA 2V | Generator (90 kW / 98 kW) <i>Tier 2</i> |
| DB4-5955 | NEF 4 TC 2V | Generator (60 kW / 67 kW) <i>Tier 2</i> |
| DB4-5971 | NEF 4 NA 2V | Generator (47 kW) <i>Tier 2</i> |
| DB4-5976 | 6 TAA 2V | Sprinkler (222 kW) |
| DB4-5977 | 6 TAA 2V | Sprinkler (197 kW) |
| DB4-6016 | NEF4TC2V | Sprinkler (109 kW) |
| DB4-6027 | 8000 Series | Generator (32 kW) <i>Tier 2</i> |
| DB4-6036 | NEF4TC2V | Generator (69 kW) <i>Tier 3</i> |
| DB4-6045 | F5C | Generator (32 kW) (1.2 cSt.) <i>ECE Stage 3</i> |

Rotary Pumps & Integrated Fuel Systems

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| Model Number | Engine | Application |
|---------------------|---------------|----------------------------------|
| JCB | | |
| DB4-5980 | 4.4L TCA | Generator (100 kW) <i>Tier 2</i> |
| DB4-5993 | 4.4L NA | Generator (47 kW) <i>Tier 2</i> |
| DB4-5996 | 4.4L TC | Generator (74 kW) <i>Tier 2</i> |
| JOHN DEERE | | |
| DB4-4838 | 4039TF | Generator |
| DB4-5041 | 4039TF | Generator (63 kW) |
| DB2-5099 | 3029DF | OEM / Generator (35 kW) |
| DB2-5100 | 3029DF | OEM (43 kW) |
| DB2-5199 | 4039DF | Generator (40 kW) |
| DB4-5271 | 6068TF150 | Generator (112 kW) |
| DB4-5272 | 4045TF250 | Generator (84 kW) |
| DB4-5274 | 4045TF150 | Generator (75 kW) |
| DB4-5314 | 4045T | Generator (75 kW) |
| DB4-5315 | 6068T | OEM (116 kW) |
| DB4-5328 | 4045T | OEM (86 kW) |
| DB4-5329 | 4045T | 6500 Sprayer |
| DB4-5372 | 6068T | OEM (127 kW) |
| DB2-5374 | 4045D | OEM (43 kW) - Ingersoll Rand |
| DB4-5419 | 4045T | 6405 Tractor |
| DB4-5489 | 6068T | OEM / 4700 Sprayer (185 HP) |
| DB4-5512 | 6068TF157 | Generator (120 kVA) |
| DB4-5513 | 6068HF157 | Generator (135 kVA) |
| DB2-5577 | 4045D | OEM (60 kW) |
| DB4-5612 | 3029D | OEM (36 kW) |
| DB2-5613 | 4045D | OEM (63 kW) |
| DB4-5624 | 4045TFM | OEM / Marine (101 kW) |
| DB4-5632 | 6068HF157 | Generator (153 KVA) |
| DB4-5644 | 6068TF250 | Generator (142 kW) |
| DB4-5656 | 6068TF150 | Generator (105 kW) |
| DB4-5667 | 4045T | 5715 Tractor (66.5 kW) XM3 |
| DB4-5668 | 6068HF150 | Generator (187 kW) |
| DB4-5672 | 6068TF150 | Generator (112 kW) 1.2 cSt |
| DB4-5676 | 4045TF150 | Generator (75 kW) |
| DB2-5681 | 6068T | SX5004 Merit Tractor (85 kW) |
| DB2-5686 | 4045D | 5415 Tractor (57.7 kW) XM1 |
| DB2-5687 | 4045D | 5615 Tractor (60.5 kW) XM2 |
| DB4-5688 | 4045DF150 | Generator (44 kW) |
| DB4-5694 | 4045TF | SX5003 Merit Tractor (79 kW) |
| DB4-5703 | 4045DF150 | Generator (53 kW) |
| DB4-5707 | 6068TF250 | Fire Pump (172 kW) |
| DB4-5709 | 6068HF150 | Fire Pump (197 kW) |
| DB4-5714 | 4045TF157 | Generator (80 kVA) |
| DB4-5720 | 4045HF157 | Generator (100 kVA) |

Rotary Pumps & Integrated Fuel Systems

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| Model Number | Engine | Application |
|-------------------------------|--------------------|--|
| JOHN DEERE (continued) | | |
| DB4-5724 | 6068HF150 | Generator (183 kW) |
| DB4-5726 | 3029TF150 | Generator (48 kW) |
| DB4-5730 | 4045TF250 | Generator (100 kW) |
| DB4-5734 | 4045TF150 | Generator (70 kW) |
| DB4-5736 | 3029TF150 | Generator (42 kW) |
| DB4-5776 | 4045T | 6403 Merit Tractor (72.7 kW) |
| DB4-5789 | 6068TF250 | Fire Pump (172 kW) 24v ETR |
| DB4-5793 | 6068HF150 | Fire Pump (197 kW) 24v ETSO |
| DB4-5795 | 6068 | OEM / Windrower (185 HP) |
| DB4-5797 | 4045TF220 | Clark Fire Pump (107 kW) 12v ETR |
| DB2-5802 | 4045D | Fire Pump (66 kW) 12v ETSO |
| DB4-5815 | 6068T | 7460 Cotton Stripper |
| DB4-5816 | 4045T | 5520 Tractor |
| DB4-5819 | 6068T | 7520 Tractor |
| DB4-5830 | 4045TF270 | OEM (74 kW) <i>Tier 2</i> |
| DB4-5831 | 4045TL274 | 5820 Mannheim Tractor (67 kW) <i>Tier 2</i> |
| DB4-5833 | 4045T | 5720 Mannheim Tractor (61 kW) <i>Tier 2</i> |
| DB4-5834 | 4045TF270 | OEM (74 kW) |
| DB2-5835 | 4045DF270 | OEM (55 kW) <i>Tier 2</i> |
| DB2-5836 | 4045DF270 | OEM (60 kW) <i>Tier 2</i> |
| DB4-5846 | 3029TAT70 | OEM / Generator (48 kW) 1.2 cSt. <i>Tier 2</i> |
| DB2-5854 | 4045DF | Generator (50 kW) |
| DB4-5856 | 4045TF270 | OEM (74 kW) 1.2 cSt <i>Tier 2</i> |
| DB4-5872 | 3029TF270 | 5303 Tractor (48 kW) <i>Tier 2</i> |
| DB4-5917 | 4045TF270 | 5425 Tractor (60 kW) <i>Tier 2</i> |
| DB4-5926 | 4045TF270 | 5525 Tractor (68 kW) <i>Tier 2</i> |
| DB4-5946 | 3029TF270 | 5203 Tractor (42 kW) <i>Tier 2</i> |
| DE2-5958 | 4045H | 300 Series |
| DE2-5960 | 4045T&D | 300 Series |
| DE2-5962 | 6068H | 300 Series |
| DE2-5964 | 6068T&D | 300 Series |
| DB4-5986 | 3029TF270 | 5403 Tractor (55 kW) <i>Tier 2</i> |
| DB4-5997 | 4045TF270 | 5625 Tractor (74 kW) <i>Tier 2</i> |
| DB2-6001 | 3029DF | Generator (31 kW) |
| DB4-6006 | 3029TF270 | 5113 Tractor (33.6 kW) <i>Tier 2</i> |
| DB4-6008 | 4045TF280 | OEM (60 kW) <i>Tier 3</i> |
| DB4-6046 | 3029TF270 | 5113 Tractor (33.6 kW) <i>Tier 2</i> |
| DB4-6049 | 3029TF270 | 5113 Tractor (33.6 kW) <i>Tier 2</i> |
| DB4-6050 | 3029TF270 | 5203 Tractor (42 kW) <i>Tier 2</i> |
| 37740 | 250 Series 4T | IFS - 317 Skid Steer, OEM |
| 37741 | 250 Series 4T & 5T | IFS - 320,325 Skid Steer / 244J, 304J Loader / OEM |
| 37742 | 250 Series 5Tw | IFS - 328 Skid Steer, OEM |

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| Model Number | Engine | Application |
|-------------------------------|----------------|-----------------------------|
| JOHN DEERE (continued) | | |
| 38227 | 250 Series | IFS - 332 Skid Steer |
| 38228 | 250 Series 5H | IFS - OEM |
| 38231 | 250 Series 4T | IFS - OEM |
| 38232 | 250 Series | IFS - Generator (1500 erpm) |
| 38234 | 250 Series | IFS - Generator (1800 erpm) |
| 38235 | 250 Series | IFS - Generator (1800 erpm) |
| 38238 | 250 Series 5Tw | IFS - 328 Skid Steer, OEM |
| 38239 | 250 Series | IFS - Generator (1800 erpm) |
| 38241 | 250 Series | IFS - 4520, 4720 Tractor |
| 38242 | 250 Series | IFS - 4120, 4320 Tractor |
| 38243 | 250 Series | IFS - 5325 Tractor |
| 38244 | 250 Series | IFS - 5225 Tractor |
| 39185 | 250 Series | IFS - 313, 315 Skid Steer |
| MOPESA MOTORES | | |
| DB2-5943 | 4.40 NA | Open Power Unit (58.2 kW) |
| PERKINS/CATERPILLAR | | |
| DB2-5066 | 6.60 T | Caterpillar Generator |
| SISU | | |
| DB4-5739 | 620 DSRE | Generator (137 kW) |
| DB4-5813 | 420 DSRIMG | Generator (90 kW) |
| DB4-5885 | 620 DSRAG | Generator (162 kW) |
| DB4-5886 | 620 DSRAG | Generator (200 kW) |
| VM MOTORI | | |
| DB4-6026 | SUN 6 T | OEM Tier 2 |

Injectors and Pencil Nozzles
January 1, 2007 thru December 31, 2007

| Part Number | Type | Engine/Application |
|------------------------------|-------------|-----------------------------------|
| DEUTZ | | |
| 38464 | 17 (RSN) | 914 |
| HATZ | | |
| 37683 | 17/21 (RSN) | 1D41 |
| IVECO | | |
| 37071 | 17 | NEF (152/176 kW) |
| 38517 | 17 (RSN) | 6 cylinder (148 kW) <i>Tier 3</i> |
| JOHN DEERE | | |
| 32261 | PN | 4045D, 6068D |
| 33234 | PN | 3029D |
| 35047 | PN | 4045H, 6068H |
| 35101 | PN | 4045H, 4045T, 6068H, 6068T, 3029T |
| 35541 | PN | 4045D, 6068D <i>Tier 2</i> |
| 36010 | PN | 4045D, 6068D <i>Tier 2</i> |
| 36210 | PN | 300 Series NA |
| 36497 | PN | India Tractor |
| 36709 | PN | 4045T, 6068T |
| 36712 | PN | 4045T, 6068T |
| 38415 | PN (RSN) | 4045H, 4045T, 6068H, 6068T |
| 38416 | PN (RSN) | 4045H, 4045T, 6068H, 6068T |
| 38644 | PN | 4045T, 6068T |
| 39230 | PN | 6068S Marine |
| 39011 | 17 | 4045PT-M Industrial |
| 39543 | PN | 5113 PUNA (33.6 kW) <i>Tier 2</i> |
| LOMBARDINI | | |
| 30749 | 17 | 15LD315 |
| 35421 | Pintle | CHD Series |
| 36103 | 17 | 15LD400EPA |
| 36590 | 17(RSN) | 15 LD 225 |
| 775225 | 17/21 | MC 70/71/80/ 81/88/90/91 & RD180 |
| 775701 | 17/21 | MD 75/95/150/170/190/350 |
| PERKINS / CATERPILLAR | | |
| 30985 | 19 | T4.40, T6.60 |
| SISU | | |
| 34358 | 21 | 420 DWRIE |
| 35927 | 21 | 44 ETA |
| VM MOTORI | | |
| 38125 | 17 (RSN) | D 706 IE2 |

PF Pumps

January 1, 2008 thru December 31, 2008

| Part Number | Model Number | Engine/Application |
|--------------------------|---------------------|---|
| <i>LOMBARDINI</i> | | |
| 30709 | PFE1Q60/30709 | MD Series |
| 30756 | PF55/30756 | 15LD315 |
| 32500 | PFR1K70/32500 | 3LD |
| 34072 | PF55/34072 | 15LD225 |
| 35331 | PF70/35331 | 15LD400EPA |
| 35450 | PFR1K75/35450 | 11LD626-3 |
| 35458 | PFR2K75/35458 | 9LD625-2 |
| 35462 | PF70/34562 | LDW2204 |
| 787049 | PFR2K80/7049 | RD180, RD181, RD200, RD201, RD210, RD211, RD218 |