



NEW PRODUCT ANNOUNCEMENT SUMMARY

ALL PRODUCT LINES

Covering Releases : January 2018 to July 2018

Online Catalogs : www.thermalsolutionsmfg.com

Summary Announcement Date : 6/1/2018

| Product | Makes | Models / Applications (See Catalog for Application Fitment Detail) | Released | Comments / Misc | Part # |
|------------------------|--|--|----------|---|--------|
| Clamp - for DPF or DOC | Cummins / International / Mack / Paccar | ISL / ISM / ISX / Maxxforce 11,13 / MP7,8 / MX-13 / Nova | Jun-18 | 2871863/4965098/21445455 | 150083 |
| Clamp - for DPF or DOC | Cummins / Detroit Diesel / Paccar | ISC / ISL / ISX / PX-8 / Series 50 | Jun-18 | 4965086/4965097/2871862/4965072 | 150084 |
| Clamp - for DPF or DOC | Detroit Diesel | DD13,15 | Jun-18 | 21445458/21048521/A4709950002/A0019959802 | 150085 |
| Clamp - for DPF or DOC | International | Maxxforce 7,9,10,DT | Jun-18 | 2594128C1/100123-1 | 150086 |
| Clamp - for DPF or DOC | Caterpillar / Cummins / Paccar | C7 / ISB / PX-6 | Jun-18 | 2871857/2871861/4965063/2793260 | 150087 |
| Clamp - for DPF or DOC | Detroit Diesel | DD13,15 | Jun-18 | A6809950202 | 150088 |
| Clamp - for DPF or DOC | Detroit Diesel / Mack / Volvo / Mercedes | D11,13 / DD13,15 / MBE4000 / MP7,8 / Series 60 | Jun-18 | A4709950002/2104852/21048521 | 150089 |
| Clamp - for DPF or DOC | Cummins / Mack / Volvo | D13 / ISM / MP8 | Jun-18 | 21212520/85124753 | 150091 |
| Clamp - for DPF or DOC | Detroit Diesel | DD13,15 | Jun-18 | A6809950302 | 150092 |

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|------------------|-----------------|--|----------|---|--------|
| DPF - Automotive | Ford | (08-10) F-250 / F-350 / F-450 / F-550 Super Duty | Jun-18 | 6.4L / Excluding Cab & Chassis | 151901 |
| DPF - Automotive | Dodge / Ram | (07-12) 2500 / (07-08) 3500 | Jun-18 | 6.7L / Excluding Cab & Chassis for (07-08) 3500 | 151902 |
| DPF - Automotive | Dodge / Ram | (09-12) 3500 | Jun-18 | 6.7L / Excluding Cab & Chassis | 151903 |
| DPF - Automotive | Chevrolet / GMC | (07-09) 2500 HD Silverado and Sierra | Jun-18 | 6.6L / Crew Cab Short Bed 153" Wheelbase Only | 151904 |
| DPF - Automotive | Chevrolet / GMC | (08-10) 3500 Express and Savana | Jun-18 | 6.6L / Cutaway Van 139" Wheelbase Only | 151906 |
| DPF - Automotive | Ford | (08-10) F-250 / F-350 / F-450 / F-550 Super Duty | Jun-18 | 6.4L / With Cab & Chassis | 151907 |

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|------------------|-------|--|----------|--------------------------------|--------|
| DOC - Automotive | Ford | (08-10) F-250 / F-350 / F-450 / F-550 Super Duty | Jun-18 | 6.4L / Excluding Cab & Chassis | 152951 |
| DOC - Automotive | Ford | (08-10) F-250 / F-350 / F-450 / F-550 Super Duty | Jun-18 | 6.4L / With Cab & Chassis | 152957 |

| Product | Makes | Core Size | Released | Header Size | Part # |
|-------------------|-----------------------------|---|----------|--|--------|
| Core - Heavy Duty | NABI Bus Core | Core: 42 x 21 1/4 x 5 1/4 - X Fin | Feb-18 | Hdrs: Top & Btm - 8 x 25 1/4 | 225706 |
| Core - Heavy Duty | Cummins Engine Core | Core: 45 1/4 x 45 x 2 7/8 - R Fin | Jan-18 | Hdrs: Top & Btm - 9 x 49 | 226836 |
| Core - Heavy Duty | Volvo Truck Core | Core: 32 3/4 x 27 1/2 x 3 3/4 - B Fin | Feb-18 | Hdrs: Top & Btm - 7 x 30 3/8 | 229647 |
| Core - Heavy Duty | Volvo Truck Core | Core: 38 x 33 11/16 x 2 1/4 - VTH Fin | Feb-18 | Hdrs: Top & Btm - 7 x 37 7/8 | 252030 |
| Core - Heavy Duty | International Core | Core: 29 3/8 x 31 5/8 x 2 1/4 - VTH Fin | Mar-18 | Hdrs: Top & Btm - 3 x 32 3/8 | 252055 |
| Core - Heavy Duty | International Core | Core: 29 3/8 x 31 5/8 x 2 1/4 - VTH Fin | Mar-18 | Hdrs: Top & Btm - 3 1/4 x 32 5/8 | 252056 |
| Core - Heavy Duty | Oshkosh Core | Core: 40 x 27 x 3 - VTH Fin | May-18 | Hdrs: Top & Btm - 6 7/8 x 29 3/8 | 252148 |
| Core - Heavy Duty | Aggreko Core | Core: 37 15/16 x 41 11/16 x 3 - VTH Fin | Jun-18 | Hdrs: Top 5 7/8 x 44 3/4 & Btm 5 7/8 x 41 9/16 | 252199 |
| Core - Heavy Duty | Caterpillar Frac Core | Core: 47 x 84 3/8 x 5 1/4 - T Fin | Jun-18 | Hdrs: Top & Btm - 8 3/4 x 88 | 265658 |
| Core - Heavy Duty | Kenworth/Mercedes Frac Core | Core: 52 1/2 x 42 3/16 x 4 1/2 - T Fin | Feb-18 | Hdrs: Top & Btm - 7 1/2 x 46 | 272601 |
| Core - Heavy Duty | Seagrave Core | Core: 41 1/2 x 26 13/16 x 3 - VTD Core | Jan-18 | Hdrs: Top 7 x 29 7/8 & Btm 6 3/8 x 29 7/8 | 284714 |

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|-----------------------|--|---|----------|---|-----------|
| Radiator - Heavy Duty | Mack | (95-05) CH Series | Jan-18 | With Frame | 437155PF |
| Radiator - Heavy Duty | Freightliner | (08-13) Cascadia (08-11) Century / Columbia Series | Jan-18 | With Frame; w/TOC | 437248PFB |
| Radiator - Heavy Duty | Freightliner / Sterling / Western Star | (12-18) 114SD / 4700 (11-13) Cascadia (08-10) Classic (08-12) M2 112 .. | Jul-18 | With Frame; w/TOC | 437251PF |
| Radiator - Heavy Duty | Freightliner / Sterling / Western Star | (12-18) 114SD / 4700 (11-13) Cascadia (08-10) Classic (08-12) M2 112 .. | Jul-18 | With Frame; w/TOC | 437251PFB |
| Radiator - Heavy Duty | Freightliner / Sterling / Western Star | (12-18) 114SD / 4700 (11-13) Cascadia (08-10) Classic (08-12) M2 112 .. | Jul-18 | With Frame; With Crankbox; w/TOC | 437252PFB |
| Radiator - Heavy Duty | Freightliner / Sterling / Western Star | (12-18) 114SD / 4700 (08-09) FLD (08-12) M2 112 (08-10) 9500 Series | Jul-18 | With Frame; With Crankbox; w/TOC | 437256PFB |
| Radiator - Heavy Duty | Blue Bird | (03-09) All American FE | Jul-18 | With Frame | 437284PF |
| Radiator - Heavy Duty | Blue Bird | (03-09) All American FE | Jul-18 | With Frame | 437284PFB |
| Radiator - Heavy Duty | Freightliner | (08-15) Coronado | Jan-18 | With Frame; w/TOC | 437316PFB |
| Radiator - Heavy Duty | Peterbilt | (86-07) 357 / 378 / 379 (87-01) 377 (95-07) 385 | Jan-18 | 437396 Without Surge Tank | 437396WOT |
| Radiator - Heavy Duty | Volvo | (98-08) VN Series (06-06) VT Series | Jan-18 | With Frame; w/TOC | 437432PFB |
| Radiator - Heavy Duty | Western Star | (08-11) 4900 Series | Jan-18 | With Frame; w/TOC | 437475PF |
| Radiator - Heavy Duty | International | (10-15) 8600 / TranStar Series | Jan-18 | With Frame; w/TOC; For Maxxforce engine | 437477PF |
| Radiator - Heavy Duty | International | (10-15) 8600 / TranStar Series | Jan-18 | With Frame; w/TOC; For Maxxforce engine | 437477PFB |
| Radiator - Heavy Duty | Caterpillar / International | (12-14) CT660 (10-14) 5500-5900 Series | May-18 | w/TOC | 437488P |
| Radiator - Heavy Duty | Volvo / Mack | (08-17) VHD / CHU / GU Series | Jul-18 | With Crankbox; w/TOC | 437489P |

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|----------------------------|---------------|--|----------|-----------------|--------|
| Charge Air Cooler - H-Duty | International | (14-18) 4300-4400 / Durastar Series | Feb-18 | | 441342 |
| Charge Air Cooler - H-Duty | International | (10-14) 7600-7700 / Workstar Series | Feb-18 | Hot Side | 441343 |
| Charge Air Cooler - H-Duty | International | (10-14) 7600-7700 / Workstar Series | Feb-18 | Cold Side | 441344 |

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|------------------------|-------------------------|---|----------|-----------------|--------|
| Condenser - Heavy Duty | Hino | (08-10) 145 / 165 / 185 / 238 / 258 / 268 / 338 Series | May-18 | | 650581 |
| Condenser - Heavy Duty | International / IC Corp | (10-18) AC / CE / HC Buses (11-13) 4100-4400 / Durastar / TerraStar | May-18 | | 650583 |
| Condenser - Heavy Duty | Freightliner | (11-13) B2 / S2 Series | May-18 | | 650802 |
| Condenser - Heavy Duty | Mack | (07-15) LE / LEU / MR / MRU Series | Jan-18 | | 651006 |
| Condenser - Heavy Duty | International | (10-16) 8600 / TranStar Series | Jan-18 | | 651010 |
| Condenser - Heavy Duty | Mack | (86-02) DM Series (94-98) MR Series | May-18 | | 651210 |
| Condenser - Heavy Duty | Volvo | (16-18) VHD / VNL / VNM / VNX Series | May-18 | | 651603 |
| Condenser - Heavy Duty | Ford | (16-17) F650 / F750 6.8L | May-18 | | 652426 |