

FORM NO. APF201P-1
FEBRUARY, 2005

2005

POPULAR PARTS ADVANCE
APPLICATION DATA

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*For
Ford Motor Company
Cars and Light Trucks*



| Model | SPARK PLUGS | | Coil | FILTERS | | | | PCV Valve |
|--|---|---|---|--|----------------------------|--|--|---|
| | Spark Plug | Gap | | Air | Cabin | Oil | Fuel | |
| Crown Victoria, Grand Marquis 8 Cyl. 4.6L | AGSF32PMF4 | .054 | DG-508 | FA-1032 | — | FL-820S | FG-986B | EV-273 |
| Five Hundred, Montego 6 Cyl. 3.0L | AGSF32WMF4 | .054 | DG-500 | FA-1771 | — | FL-820S | FG-986B | EV-267 |
| Focus 4 Cyl. 2.0L DOHC 4 Cyl. 2.3L DOHC | AGSF32YPCF4 AGSF22YPCF4 | .050 .050 | DG-507 DG-507 | — — | — — | FL-910 FL-910 | FG-986B FG-986B | EV-272 EV-265 |
| Freestyle 6 Cyl. 3.0L | AGSF32WMF4 | .054 | DG-500 | FA-1771 | — | FL-820S | FG-986B | EV-267 |
| GT 8 Cyl. 5.4L | AGSF12FM1F4 | .054 | DG-512 | FA-1682 | — | FL-2024 | FG-1091 | EV-279 |
| LS, Town Car 6 Cyl. 3.0L LS 8 Cyl. 3.9L LS 8 Cyl. 4.6L Town Car | AGSF22FSMF4 AGSP32FSMF4 AGSF32PMF4 | .054 .044 .054 | DG-497 DG-509 DG-508 | FA-1679 FA-1679 FA-1032 | FP-45 FP-45 — | FL-400S FL-2021 FL-820S | FG-1083 FG-1083 FG-986B | EV-257 EV-257 EV-258 |
| Mustang 6 Cyl. 4.0L 8 Cyl. 4.6L 24 Valve | AGSF24FMF6 PZT1FF4 | .054 .054 | DGE-446 DG-511 | FA-1773 FA-1773 | FP-53 FP-53 | FL-820S FL-820S | FG-1083 FG-1083 | EV-273 — |
| Taurus, Sable 6 Cyl. 3.0L 12 Valve 6 Cyl. 3.0L 24 Valve | AGSF32FMF4 AGSF32FMF4 | .044 .054 | DG-485 DG-513 | FA-1683 FA-1683 | FP-54 FP-54 | FL-400S FL-820S | FG-1060 FG-1060 | EV-273 EV-243 |
| Thunderbird 8 Cyl. 3.9L | AGSP32FSMF4 | .044 | DG-509 | FA-1679 | — | FL-2021 | FG-1083 | — |
| LIGHT TRUCKS | | | | | | | | |
| Aviator 8 Cyl. 4.6L | AGSF32WMF4 | .054 | DG-512 | FA-1695 | — | FL-820S | FG-1083 | EV-261 |
| E Series 8 Cyl. 4.6L 8 Cyl. 5.4L 8 Cyl. 6.0L 10 Cyl. 6.8L | AGSF32PMF4 AGSF22WMF4 ZD-13 AGSF22WMF4 | .054 .054 — .054 | DG-508 DG-508 — DG-508 | FA-1632 FA-1632 FA-1769 FA-1632 | — — — — | FL-820S FL-820S FL-2016 FL-820S | FG-986B FG-986B FD-4606 FG-986B | EV-269 EV-269 — EV-279 |
| Escape, Mariner 4 Cyl. 2.3L Hybrid 4 Cyl. 2.3L 6 Cyl. 3.0L | AGSF22YPCF4 AGSF22YPCF4 AGSF32WMF4 | .054 .054 .054 | DG-507 DG-507 DG-500 | FA-1772 FA-1696 FA-1696 | FP-51 FP-49 FP-49 | FL-2017A FL-910 FL-820S | FG-800A FG-800A FG-800A | EV-265 EV-274 EV-267 |
| Excursion 8 Cyl. 5.4L 8 Cyl. 6.0L 10 Cyl. 6.8L | AGSF22WMF4 ZD-13 AGSF22WMF4 | .054 — .054 | DG-508 — DG-508 | FA-1697 FA-1778 FA-1632 | — — — | FL-820S FL-2016 FL-820S | FG-872 FD-4604 FG-872 | EV-269 — EV-279 |
| Expedition 8 Cyl. 4.6L 8 Cyl. 5.4L | AGSF32PMF4 PZT2FF4 | .054 .044 | DG-508 DG-508 | FA-1632 FA-1754 | — — | FL-820S FL-820S | FG-1063 FG-986B | EV-269 — |
| Explorer 6 Cyl. 4.0L 8 Cyl. 4.6L | AGSF22FMF6 AGSF32PMF4 | .054 .054 | DGE-446 DG-508 | FA-1695 FA-1695 | — — | FL-820S FL-820S | FG-1083 FG-1083 | — EV-269 |
| Explorer Sport Trac 6 Cyl. 4.0L | AGSF22FMF6 | .054 | DGE-446 | FA-1744 | — | FL-820S | FG-1083 | EV-268 |
| F Series 6 Cyl. 4.2L F-150 8 Cyl. 4.6L F-150 8 Cyl. 5.4L F-150 8 Cyl. 5.4L F250/350 Super Duty 8 Cyl. 6.0L F250/550SD 10 Cyl. 6.8L F250/550SD | AGSF34FMF6 AGSF32PMF4 PZT2FF4 PZT2FF4 ZD-13 AGSF22WMF4 | .044 .054 .044 .044 — .054 | DG-485 DG-508 DG-508 DG-508 — DG-508 | FA-1632 FA-1632 FA-1754 FA-1754 FA-1778 FA-1782 | — — — — — — | FL-400S FL-820S FL-820S FL-820S FL-2016 FL-820S | FG-986B FG-986B FG-986B FG-1083 FD-4604 FG-1083 | EV-273 EV-269 EV-269 EV-269 — EV-275 |
| Freestar, Monterey 6 Cyl. 3.9L 6 Cyl. 4.2L | AGSF42FMF6 AGSF42FMF6 | .054 .054 | DG-485 DG-485 | FA-1679 FA-1679 | FP-22A FP-22A | FL-400S FL-400S | FG-986B FG-986B | EV-261 EV-261 |
| Mountaineer 6 Cyl. 4.0L 8 Cyl. 4.6L | AGSF22FMF6 AGSF32PMF4 | .054 .054 | DGE-446 DG-508 | FA-1695 FA-1695 | — — | FL-820S FL-820S | FG-1083 FG-1083 | — EV-269 |
| Navigator 8 Cyl. 5.4L | PZT2FF4 | .044 | DG-512 | FA-1754 | — | FL-820S | FG-986B | — |
| Ranger 4 Cyl. 2.3L 6 Cyl. 3.0L 6 Cyl. 4.0L | AGSF32FECF4 AGSF32FMF4 AGSF24FMF6 | .044 .044 .054 | DG-489 DG-485 DGE-446 | FA-1744 FA-1744 FA-1744 | — — — | FL-400S FL-400S FL-820S | FG-1036 FG-1036 FG-1036 | EV-265 EV-267 EV-243 |

| MODEL (from Left) | BRAKES | | | PREMIUM WIPER BLADES | | | BATTERIES | | |
|--------------------------------------|--|---|-------------------------------|--|--|-------------------------------------|--|----------------------------|----------------------------|
| | Front Pads | Rear Pads | Front Rotors | Driver Side | Passenger Side | Rear | Tested Max | Tested Plus | Super Duty |
| Crown Victoria, Grand Marquis | BR-931B | BR-932B | BRR-111 | WW-2201-P | WW-2201-P | — | BXT-65-650 | BXL-65 | — |
| Five Hundred, Montego | — | — | — | — | — | — | BXT-36R | — | — |
| Focus | — | — | — | WW-2201-P WW-2201-P | WW-1901-P WW-1901-P | — — | BXT-96R BXT-96R | — — | — — |
| Freestyle | — | — | — | — | — | WW-1301-P | BXT-36R | — | — |
| GT | — | — | — | — | — | — | — | — | — |
| LS, Town Car | BR-1273 BR-1273 BR-931B | BR-1278 BR-1278 BR-932B | BRR-109 BRR-109 BRR-111 | WW-2401-P WW-2401-P WW-2201-P | WW-1901-P WW-1901-P WW-2201-P | — — — | BXT-66-650 BXT-66-650 BXT-66-650 | — — BXL-65 | — — — |
| Mustang | — | — | — | WW-2201-P WW-2201-P | WW-2001-P WW-2001-P | — — | BXT-96R BXT-96R | — — | — — |
| Taurus, Sable | BR-35B BR-35B | BR-71B BR-71B | — — | WW-2401-P WW-2401-P | WW-2001-P WW-2001-P | — — | BXT-36R BXT-36R | — — | — — |
| Thunderbird | BR-1273 | BR-1278 | BRR-109 | WW-2401-P | WW-2201-P | — | BXT-66-650 | — | — |
| LIGHT TRUCKS | | | | | | | | | |
| Aviator | BR-953B | BR-952B | BRR-127 | WW-2001-P | WW-2001-P | WW-1601-P | BXT-65-650 | — | — |
| E Series | — — — — | — — — — | * * * * | WW-2001-P WW-2001-P WW-2001-P WW-2001-P | WW-2001-P WW-2001-P WW-2001-P WW-2001-P | — — — — | BXT-65-650 BXT-65-650 BXT-65-750 BXT-65-650 | — — — — | — — — — |
| Escape, Mariner | — — — | — — — | — — — | WW-2001-P WW-2001-P WW-2001-P | WW-1801-P WW-1801-P WW-1801-P | — — — | BXT-96R BXT-40R BXT-40R | — — — | — — — |
| Excursion | BR-1266 BR-1266 BR-1266 | BR-1275 BR-1275 BR-1275 | * * * | WW-2001-P WW-2001-P WW-2001-P | WW-2001-P WW-2001-P WW-2001-P | WW-1601-P WW-1601-P WW-1601-P | BXT-65-750 BXT-65-750 BXT-65-750 | — — — | BSD-65 — BSD-65 |
| Expedition | BR-934C BR-934C | BR-935C BR-935C | — — | WW-2001-P WW-2001-P | WW-2001-P WW-2001-P | WW-1701-P WW-1701-P | BXT-65-650 BXT-65-650 | — — | BSD-65 BSD-65 |
| Explorer | BR-114 — | — — | BRR-98 — | WW-2001-P WW-2001-P | WW-2001-P WW-2001-P | WW-1601-P WW-1601-P | BXT-65-650 BXT-65-650 | BXL-65 BXL-65 | — — |
| Explorer Sport Trac | BR-11438 | BR-1400 | BRR-106 | WW-1801-P | WW-1801-P | — | BXT-65-650 | — | — |
| F Series | BR-1083 BR-1083 BR-1083 — — — | BR-1012B BR-1012B BR-1012B — — — | * * * * * * | WW-2001-P WW-2001-P WW-2001-P WW-2001-P WW-2001-P WW-2001-P | WW-2001-P WW-2001-P WW-2001-P WW-2001-P WW-2001-P WW-2001-P | — — — — — — | BXT-59 BXT-59 BXT-65-650 BXT-65-650 BXT-65-750 BXT-65-650 | — — — — — — | — — — — — — |
| Freestar, Monterey | — — | — — | — — | WW-2401-P WW-2401-P | WW-2001-P WW-2001-P | WW-1601-P WW-1601-P | BXT-59 BXT-65-750 | — — | — BSD-65 |
| Mountaineer | BR-114 BR-114 | — — | BRR-98 BRR-98 | WW-2001-P WW-2001-P | WW-2001-P WW-2001-P | WW-1601-P WW-1601-P | BXT-65-650 BXT-65-650 | — — | — — |
| Navigator | BR-934C | BR-935C | — | WW-2001-P | WW-2001-P | WW-1701-P | BXT-65-650 | — | BSD-65 |
| Ranger | BR-11438 BR-11438 BR-11438 | — — — | * * * | WW-1801-P WW-1801-P WW-1801-P | WW-1801-P WW-1801-P WW-1801-P | — — — | BXT-59 BXT-59 BXT-59 | — — — | — — — |

* Consult 2005 Motorcraft Brake Systems Catalog

Motorcraft Oil Quick Reference Oil Applications and Crankcase Capacities Chart

| Recommended Motorcraft SAE 5W-20 | Oil Refill (Qts.)(1) | Oil Filter | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
|---|-----------------------|------------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1.9L Escort/Tracer | 4.0 | FL 400 S | | | | | | | | | | | | |
| 2.0L SPI Escort(02)/Tracer(99)/Focus | 4.0 | FL 400 S | | | | | | | | | | | | |
| 2.0L I4 Focus | 4.5 | FL 910 | | | | | | | | | | | | |
| 2.0L Zetec Escort(00)/Escort ZX2(03)/Cougar(02) | 4.5 | FL 2005 | | | | | | | | | | | | |
| 2.0L Zetec Contour/Mystique | 4.5 | FL 2005 | | | | | | | | | | | | |
| 2.0L Zetec Focus/Escape | 4.5 | FL 400 S | | | | | | | | | | | | |
| 2.3L I4 Escape Hybrid | 4.5 | FL 2017 A | | | | | | | | | | | | |
| 2.3L I4 Focus | 4.5 | FL 910 | | | | | | | | | | | | |
| 2.3L I4 Mariner | 4.5 | FL 910 | | | | | | | | | | | | |
| 2.3L I4 Ranger | 4.0 | FL 400S | | | | | | | | | | | | |
| 2.3L OHC Ranger/Mustang(94) | 5.0 | FL 1 A | | | | | | | | | | | | |
| 2.3L HSC Tempo/Topaz | 5.0 | FL 300 | | | | | | | | | | | | |
| 2.5L Cougar(02)/Contour(00)/Mystique(00) | 5.8 | FL 820 S | | | | | | | | | | | | |
| 2.5L Ranger | 4.5 | FL 400 S | | | | | | | | | | | | |
| 3.0L (Vulcan) Aerostar (97)/Ranger/Taurus/Sable (Flexible Fuel (2) & Gas) | 4.5 | FL 400 S | | | | | | | | | | | | |
| 3.0L (Vulcan) Tempo/Topaz | 4.5 | FL 400 S | | | | | | | | | | | | |
| 3.0L (Vulcan) Windstar | 4.5 | FL 400 S | | | | | | | | | | | | |
| 3.0L 4V Taurus/Sable | (96-03) 5.5/6.0 | FL 820 S | | | | | | | | | | | | |
| 3.0L 4V Escape | 5.5 | FL 820 S | | | | | | | | | | | | |
| 3.0L 4V Escape | 6.0 | FL 820 S | | | | | | | | | | | | |
| 3.0L 4V V6 Duratech Freestyle | 6.0 | FL 820 S | | | | | | | | | | | | |
| 3.0L DOHC V6 Five Hundred | 6.0 | FL 320 S | | | | | | | | | | | | |
| 3.0L DOHC Mariner | 6.0 | FL 820 S | | | | | | | | | | | | |
| 3.0L DOHC Montego | 6.0 | FL 820 S | | | | | | | | | | | | |
| 3.0L Lincoln LS | (00) 6.7/6.9 | FL 400 S | | | | | | | | | | | | |
| 3.8L Mustang | 5.3 | FL 400 S | | | | | | | | | | | | |
| 3.8L SPI Windstar | 5.0 | FL 400 S | | | | | | | | | | | | |
| 3.8L SPI Windstar | 5.7 | FL 400 S | | | | | | | | | | | | |
| 3.8L Thunderbird/Cougar | (93-95) 5.0/5.3 | FL 400 S | | | | | | | | | | | | |
| 3.8L Taurus/Sable/Continental | 4.5 | FL 400 S | | | | | | | | | | | | |
| 3.8L Windstar | 4.5 | FL 400 S | | | | | | | | | | | | |
| 3.9L V6 Freestar | 5.0 | FL 400 S | | | | | | | | | | | | |
| 3.9L V8 Lincoln LS/Thunderbird | 6.0 | FL 2008 | | | | | | | | | | | | |
| 3.9L V8 Lincoln LS/Thunderbird | 6.5 | FL 218 | | | | | | | | | | | | |
| 4.2L Freestar/Monterey | 5.0 | FL 400 S | | | | | | | | | | | | |
| 4.2L SPI Econoline/F-150 (under 8500 GVW only) | 6.0 | FL 400 S | | | | | | | | | | | | |
| 4.6L 2V Aviator/Explorer/Mountaineer | 6.0 | FL 820 S | | | | | | | | | | | | |
| 4.6L 2V Mustang | (95-02) 5.0/6.0 | FL 820 S | | | | | | | | | | | | |
| 4.6L 2V Thunderbird/Cougar | 5.0 | FL 820 S | | | | | | | | | | | | |
| 4.6L 2V Triton F-150/250 (under 8500 GVW only) | 6.0 | FL 820 S | | | | | | | | | | | | |
| 4.6L 4V Marauder | 6.0 | FL 820 S | | | | | | | | | | | | |
| 4.6L 4V Mark VIII | 6.0 | FL 820 S | | | | | | | | | | | | |
| 4.6L 4V Mustang Cobra/Mach 1 (also includes SC) | 6.0 | FL 820 S | | | | | | | | | | | | |
| 4.6L 4V Continental | 6.0 | FL 820 S | | | | | | | | | | | | |
| 4.6L Crown Victoria/Grand Marquis | (92-02) 5.0/6.0 | FL 820 S | | | | | | | | | | | | |
| 4.6L Econoline | 6.0 | FL 820 S | | | | | | | | | | | | |
| 4.6L Expedition | 6.0 | FL 820 S | | | | | | | | | | | | |
| 4.6L Town Car | (91-02) 5.0/6.0 | FL 820 S | | | | | | | | | | | | |
| 4.9L F-Series/E-Series | 6.0 | FL 1 A | | | | | | | | | | | | |
| 5.0L Mustang/Crown Victoria/Grand Marquis | 5.0 | FL 1 A | | | | | | | | | | | | |
| 5.0L Mustang Cobra | 5.0 | FL 300 | | | | | | | | | | | | |
| 5.0L Explorer/Mountaineer | 5.0 | FL 820 S | | | | | | | | | | | | |
| 5.0L F-Series/E-Series/Bronco (96) | 6.0 | FL 1 A | | | | | | | | | | | | |
| 5.4L Blackwood | 6.0 | FL 820 S | | | | | | | | | | | | |
| 5.4L F-Series/Expedition (also includes SC) | 6.0 | FL 820 S | | | | | | | | | | | | |
| 5.4L F-Series/Expedition (also includes SC) | 7.0 | FL 820 S | | | | | | | | | | | | |
| 5.4L 3V F-Series | 7.0 | FL 820 S | | | | | | | | | | | | |
| 5.4L Navigator | (98-02) 6.0/7.0 | FL 820 S | | | | | | | | | | | | |
| 5.4L E-150/250/350/E-350 Chassis/RV/Cutaway | 6.0 | FL 820 S | | | | | | | | | | | | |
| 5.4L Excursion | 6.0 | FL 820 S | | | | | | | | | | | | |
| 5.8L F-Series/Bronco(96) | 6.0 | FL 820 S | | | | | | | | | | | | |
| 5.8L E-Series | 6.0 | FL1A | | | | | | | | | | | | |
| 6.8L E-250/350/E-350 Chassis/RV/Cutaway | 6.0 | FL 820 S | | | | | | | | | | | | |
| 6.8L Excursion | 6.0 | FL 820 S | | | | | | | | | | | | |
| 6.8L Super Duty F-Series 250 HD/350/450/550 F-53 Motorhome | 6.0 | FL 820 S | | | | | | | | | | | | |
| 6.8L Super Duty F-Series 250 HD/350/450/550 F-53 Motorhome | 7.0 | FL 820 S | | | | | | | | | | | | |
| 7.5L All Vehicles | 6.0 | FL 1 A | | | | | | | | | | | | |
| Recommended Motorcraft SAE 5W-30 | Oil Refill (Qts.) (1) | Oil Filter | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| 1.3L Aspire | 3.6 | FL 816 | | | | | | | | | | | | |
| 1.6L Capri | 3.6 | FL 816 | | | | | | | | | | | | |
| 1.8L Escort/Tracer | 4.0 | FL 816 | | | | | | | | | | | | |
| 2.0L Probe | 3.7 | FL 821 | | | | | | | | | | | | |
| 2.0L HP Zetec SVT Focus | 4.5 | FL 2005 | | | | | | | | | | | | |
| 2.5L Probe | 4.2 | FL 822 | | | | | | | | | | | | |
| 3.0L Villager | 4.2 | FL 839 | | | | | | | | | | | | |
| 3.0L SHO Taurus | 5.0 | FL 400 S | | | | | | | | | | | | |
| 3.2L SHO Taurus | 5.0 | FL 400 S | | | | | | | | | | | | |
| 3.3L Villager | 4.2 | FL 2007 | | | | | | | | | | | | |
| 3.4L SHO Taurus | 6.5 | FL 400 S | | | | | | | | | | | | |
| 3.9L Lincoln LS | 6.0 | FL 2008 | | | | | | | | | | | | |
| 4.0L Explorer/Mountaineer/Ranger/Aerostar (97) | 5.0 | FL 1 A | | | | | | | | | | | | |
| 4.0L Explorer/Mountaineer/Explorer Sport/Explorer Sport Trac/Ranger | 5.0 | FL 820 S | | | | | | | | | | | | |
| 4.6L SOHC V8 Explorer/Mountaineer | 6.0 | FL 820 S | | | | | | | | | | | | |
| 5.4L 4V DOHC Supercharged V8 -GT | 9.5 | FL 820 S | | | | | | | | | | | | |
| Recommended Motorcraft SAE 15W-40 | Oil Refill (Qts.) (1) | Oil Filter | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 |
| 6.0L DIT Diesel Vehicles (3) | 15.0 | FL 2016 | | | | | | | | | | | | |
| 7.3L DIT Diesel Vehicles (3) | 15.0 | FL 1995 | | | | | | | | | | | | |
| 7.3L DIT Diesel Vehicles (3) | 10.0 | FL 784 | | | | | | | | | | | | |

Note (1): All capacities are with oil filter.

Note (2): For 1994-1998 Flex Fuel Vehicle Use X0-10W30-FFV.

SC = Supercharged

Note (3): Above 30°F, use Motorcraft 15W-40; -10°F to 30°F, use Motorcraft 10W-30; below -10°F, use Motorcraft 0W-30. (Bracketed Years) = last model year of production.

Please check Chemical and Lubricants Product catalog on FMCDdealer.com or MCDistributor.com for updates to this chart.