

Oil Filter Housing Application Guide

For Cap & Socket-Type Filter Wrenches

| Import Vehicles | Tool Info | | Cartridge # | | | | | | |
|--|--------------|-----------------|-------------|--------------------|----------|-----------|--------|---------------|--------|
| | CTA # | Size | Fram | Purolator | Pennzoil | Valvoline | STP | Service Champ | Warner |
| | | | | | | | | | |
| Audi (4) 05 - 10 | 2574 | 36mm | CH9911 | L35234 | PO162 | VO85 | S9911 | CF5234 | WP3986 |
| Audi (6) 3.2L 05 - 12 | 2574 | 36mm | CH10160 | L45598 | L45598 | VO92 | - | CF5598 | WP966 |
| Audi (8) 04 - 09 | 2574 | 36mm | CH9690 | L45579 | L45579 | VO94 | - | CF5579 | WP961 |
| Audi 07 - 12 | 2574 | 36mm | CH10632 | L35843 | L35843 | - | - | CF5843 | WP907 |
| Audi Q7 '07 - '10 | 2574 | 36mm | | | | | | | |
| Audi S6 5.2L '07, Q7 4.2L | 2572 | 32mm | | | | | | | |
| BMW 06 - 12 | 2574 | 36mm | CH10075 | L15607 | PO163 | VO91 | - | CF5607 | WP969 |
| BMW (4) 96 - 99 | A267 | 74.5mm | CH8087 | L25251 | PO160 | LC8445 | P8445 | CF5251 | WP8445 |
| BMW (4/6) 325, 525, 91 - 95, M Series 95 - 04 | 2574 | 36mm | CH5320 | L28812 | PO136 | LC834 | S5320 | CF8812 | WP834 |
| BMW (6) 96 - 06 | 2574 | 36mm | CH8081 | L25247 | PZ63 | LC8170 | S8081 | CF5247 | WP8170 |
| BMW (8) 02 - 06 | 2573 | 24mm | CH9955 | L25511 | PO158 | - | S9955 | CF5511 | WP929 |
| BMW (8/12) 94 - 04 | 2574 | 36mm | CH8213 | L35280 | PO149 | VO74 | S8213 | CF5280 | WP8198 |
| BMW (8) 4.4 10-12 | 2574 | 36mm | | L25904 | | | | CF5904 | |
| BMW Diesel 09-12 | 2574 | 36mm | | L35909 | | | | CF5909 | |
| BMW 335D '10 - up | 2572 | 32mm | | | | | | | |
| Fiat 500 12-13 | 2570 | 27mm | CH9713 | L16162 | | | | CF6162 | |
| Hyundai 06 - 10 | A266 / 2487 | 88mm | CH9999 | L35610 | PZ164 | VO90 | S9999 | CF5610 | WP972 |
| Hyundai 08 - 12 | 2570 | 27mm | CH10515 | L25848 | L25848 | VO99 | - | CF5848 | WP982 |
| Hyundai Santa Fe 3.5L 10-12 | 2570 | 27mm | | | | | | CF6127 | |
| Kia (6) Amanti, Sedona, Sorento 3.8L 07 - 10 | A266 / 2487 | 88mm | CH9999 | L35610 | PZ164 | VO90 | S9999 | CF5610 | WP972 |
| Kia 08 - 12 | 2570 | 27mm | CH10515 | L25848 | L25848 | VO99 | - | CF5848 | WP982 |
| Lexus 06 - 12 | 2485 / 2460* | 64mm | CH10158 | L25609 | PZ165 | VO87 | S10158 | CF5609 | WP968 |
| Lexus 06 - 12 | 2485 / 2460* | 64mm | CH9972 | L25608 | PZ161 | VO84 | S9972 | CF5608 | WP967 |
| Mazda 3, 5, 6, CX7, Tribute (Hyb) 2.3L 03 - 11 | A251 / 2481 | 76mm | CH9641 | L15505 | PZ159 | VO80 | S9641 | CF5505 | WP960 |
| Mercedes OM 604, 605, 606 engine | 2574 | 36mm | | | | | | | |
| Mercedes Benz 98 - 11 | A251 / 2481 | 76mm | CH8481 | L25276 / L25277 | PZ60 | VO69 | S8481 | CF5276 | WP8153 |
| Mercedes Benz 90 - 03 | 2570 or A251 | 27mm or 74mm | CH6848 | L44757 | PZ53 | VO62 | S6848 | CF4757 | WP843 |

| | | | | | | | | | |
|---|--------------|--------|---------|--------|--------|-------|--------|--------|--------|
| Mercedes Benz (6) E300D 96 - 00 | 2574 | 36mm | CH8871 | L45259 | L45259 | - | P847 | CF5259 | WP847 |
| Mercedes Benz (12) 92 - 02 | 2574 | 36mm | CH7338 | L45126 | L45126 | - | - | CF5126 | WP844 |
| Mercedes Benz 05 - 12 | 2574 | 36mm | CH8902 | L25277 | L25277 | - | - | CF5277 | WP985 |
| Mercedes Benz C230 03 - 05 | 2574 | 36mm | CH9918 | L45514 | L45514 | - | - | CF5514 | WP963 |
| Mercedes - M102 & M103 engines | A267 | 74.5mm | | | | | | | |
| Mini Cooper 1.6L 02 - 08 | 2574 | 36mm | CH9584 | L15465 | PO157 | VO82 | - | CF5465 | WP964 |
| Mini Cooper 08 - 12 | 2574 | 36mm | CH10066 | L15830 | L15830 | - | - | CF5830 | WP978 |
| Porsche Cayenne (6) 04 - 08 | 2574 | 36mm | CH8158 | L25545 | PZ61 | LC846 | S8158 | CF5250 | WP846 |
| Porsche 911, Boxster, Cayman, Carrera, Cayenne (8) 97 - 10 | 2574 | 36mm | CH8278 | L25316 | L25316 | - | - | CF5316 | WP838 |
| Porsche 924, 944 | A267 | 74.5mm | | | | | | | |
| Range Rover 03 - 06 | 2574 | 36mm | CH8213 | L35280 | CH8213 | VO74 | - | CF5280 | WP8198 |
| Range Rover Sport 10 - up | A259 | 90mm | CH10992 | | | | | | |
| Saab 9-3 (6) 06 - 11 | 2573 | 24mm | CH8765 | L25274 | PZ55 | VO67 | S8765 | CF5274 | WP2129 |
| Saab 9-3 (4) 03 sedan, 04 - 11 (all) | 2572 | 32mm | CH9018 | L15436 | PZ58 | VO76 | S9018R | CF5436 | WP3244 |
| Scion Xd 08 - 12 | 2485 / 2460* | 64mm | CH10358 | L16311 | L16311 | VO102 | - | CF6311 | WP980 |
| Smart 07 - 08 | 2570 | 27mm | - | - | - | - | - | - | - |
| Toyota (6) Avalon 05 - 08, Camry 07 - 12, RAV4 06 - 08, Sienna 07 - 08 3.5L | 2485 / 2460* | 64mm | CH9972 | L25608 | PZ161 | VO84 | S9972 | CF5608 | WP967 |
| Toyota Corolla, Matrix 09 - 12 | 2485 / 2460* | 64mm | CH10358 | L16311 | L16311 | VO102 | - | CF6311 | WP980 |
| Toyota Truck 07 - 12 | 2485 / 2460* | 64mm | CH10295 | L25702 | PO169 | VO96 | S10295 | CF5702 | WP979 |
| Volvo S60, S80, XC90, V70, SC70 99 - 12 S40 00 - 04 | A261 / 2489 | 86mm | CH8712 | L15315 | PZ62 | VO66 | S8712 | CF5315 | WP837 |
| C70 1999-205 | A261 / 2490 | 86mm | | | | | | | |
| S70 1999-2000 | A261 / 2491 | 86mm | | | | | | | |
| V70, Xc70 1999-2007 | A261 / 2492 | 86mm | | | | | | | |
| S80 1999-2006 | A261 / 2493 | 86mm | | | | | | | |
| S60 2001-2009 | A261 / 2494 | 86mm | | | | | | | |
| XC90 5/6/8 CYL 2003-2006 | A261 / 2495 | 86mm | | | | | | | |
| XC90 w/ V8 2006-2009 | A261 / 2496 | 86mm | | | | | | | |
| Volvo S40, V50, C70 04 - 12 | 2574 | 36mm | CH9954 | L35234 | L35581 | VO85 | S9911 | CF5234 | WP3986 |
| VW 05 - 12 | 2574 | 36mm | CH9911 | L35234 | L35234 | VO85 | - | CF5234 | WP3986 |
| VW 07 - 09 | 2574 | 36mm | CH10632 | L35843 | L35843 | - | - | CF5843 | WP907 |
| VW Beetle, Passat, Eurovan, Golf, Jetta 1.9, 2.0L TD 98 - 06 | 2574 | 36mm | CH8530 | L45308 | PZ64 | VO71 | S8530 | CF5308 | WP856 |
| VW Passat 12 - 14 | A251 / 2481 | 76mm | | L26288 | | | | | |
| VW (6) 2.8L 02 - 06, 3.2L 06 - 12 | 2574 | 36mm | CH9461 | L38113 | PO154 | VO77 | - | CF8113 | WP3040 |
| VW (6) 2.8L 96 - 03, Touareg 04 - 11 | 2574 | 36mm | CH8158 | L25545 | PZ61 | LC846 | S8158 | CF5250 | WP846 |
| VW Golf 2.0L TDI '11 | 2572 | 32mm | | | | | | | |
| VW Dasher, Fox, Golf, Jetta, Passat, Rabbit, Scirocco - various years | A267 | 74.5mm | | | | | | | |

| USA Vehicles | Tool Info | | Cartridge # | | | | | | |
|--|-------------|----------|-------------|-----------|----------|-----------|--------|---------------|--------|
| | CTA # | Size | Fram | Purolator | Pennzoil | Valvoline | STP | Service Champ | Warner |
| Buick LaCrosse (4) '10 | 2572 | 32mm | CH9018 | L15436 | PZ58 | VO76 | S9018R | CF5436 | WP3244 |
| Cadillac Catera 97 - 01 | 2573 | 24mm | CH8806 | L15309 | PZ56 | VO73 | S8806 | CF5309 | WP2224 |
| Cadillac CTS 03 - 04 | 9250 | T45 Torx | CH9447 | L35476 | PO153 | VO78 | S9447 | CF5476 | WP4456 |
| Cadillac 04 - 13 | 2573 | 24mm | CH8765 | L25274 | PZ55 | VO67 | S8765 | CF5274 | WP2129 |
| Chevrolet Cavalier, Classic, Cobalt, Equinox, HHR, Malibu (4) 02 - 13, GMC Terrain '10 - '13 | 2572 | 32mm | CH9018 | L15436 | PZ58 | VO76 | S9018R | CF5436 | WP3244 |
| Chevrolet Cavalier, Classic, Cobalt, Equinox, HHR, Malibu ,GMC Terrain '14 | 2570 | 27mm | | | | | | | |
| Chrysler/Dodge/Jeep (6) 3.6L 11-14 | 2573 | 24mm | | L36296 | | | | CF6135 | |
| Dodge Sprinter 03 - 08 | A267 | 74.5mm | CH9301 | L25276 | PO60 | VO69 | S8481 | CF5276 | WP8445 |
| Dodge Sprinter 3.5L 07 - 09 | A268 | 84mm | CH10323 | L25246 | L25646 | | | CF5646 | WP3969 |
| Ford Escape (Hybrid) 05 - 09, Fusion 06 - 09 | A251 / 2481 | 76mm | CH9641 | L15505 | PZ159 | VO80 | S9641 | CF5505 | WP960 |
| Ford Truck E, F Series (8) 6.0L 03 - 10 | 2574 | 36mm | CH9549 | L45515 | PZ156 | VO81 | S9549 | CF5515 | WP2017 |
| GM (4) 00 - 11 | 2572 | 32mm | CH9018 | L15436 | PZ58 | VO76 | S9018R | CF5436 | WP3244 |
| GM Aveo 09-11 | 2573 | 24mm | | | | | | CF5839 | |
| GM Cruze 11-12 | 2573 | 24mm | | | | | | CF5839 | |
| GM Ecotec Engine - 2014 | 2570 | 27mm | | | | | | | |
| Jeep Grand Cherokee (6) 3.0L Diesel 07 - 08 | A267 | 74.5mm | | L25646 | | | | | |
| Mercury Mariner (4) 06 - 10 | A251 | 76mm | CH9641 | L15505 | PZ159 | VO80 | S9641 | CF5505 | WP960 |
| Mercury Milan (4) 2.3L 06 - 08 | A251 | 76mm | CH9641 | L15505 | PZ159 | VO80 | S9641 | CF5505 | WP960 |
| Oldsmobile (6) Intrigue 3.5L 99 - 02, Aurora 01 - 02 | A258 | 74mm | CH8765 | L25274 | PZ55 | VO67 | S8765 | CF5274 | WP2129 |
| Oldsmobile Alero (4) 02 - 04 | 2572 | 32mm | CH9018 | L15436 | PZ58 | VO76 | S9018R | CF5436 | WP3244 |
| Pontiac G5, G6, Solstice (4) 06 - 10 | 2572 | 32mm | CH9018 | L15436 | PZ58 | VO76 | S9018R | CF5436 | WP3244 |
| Pontiac G8 (6) 08 | A258 | 74mm | CH8765 | L25274 | PZ55 | VO67 | S8765 | CF5274 | WP2129 |
| Pontiac Grand Am, Sunfire (4) 02 - 05 | 2572 | 32mm | CH9018 | L15436 | PZ58 | VO76 | S9018R | CF5436 | WP3244 |
| Pontiac Vibe 1.8L 09 - 10 | 2485/2465 | 64mm | CH10358 | L16311 | L16311 | VO102 | - | CF6311 | WP980 |
| Saturn (4) 00 - 10 | 2572 | 32mm | CH9018 | L15436 | PZ58 | VO76 | S9018R | CF5436 | WP3244 |
| Saturn (6) 00 - 06 | 2573 | 24mm | CH8806 | L15309 | PZ56 | VO73 | S8806 | CF5309 | WP2224 |

*Can also use #2465 HD Style

When installing Housing Cap, tighten to the specified torque printed on the Cap (most at 25Nm / 18 ft. lb.)

WARNING!

Over-tightening may cause leakage and may damage the housing! Use CTA #8940 Torque Wrench for best result

Due to possible changes by manufacturers, there may be errors in this chart.
If you find updated application information, please e-mail info@ctatools.com

OIL FILTER ASSEMBLY APPLICATION CHART

| Brand | Filter # | CTA # |
|--------------|-----------------|--------------|
| AC Delco | PF34 | 2481 |
| AC Delco | PF44 | 2481 |
| AC Delco | PF46 | 2481 |
| AC Delco | PF51 | 2481 |
| AC Delco | PF54 | 2481 |
| AC Delco | PF59 | 2481 |
| AC Delco | PF60 | 2481 |
| AC Delco | PF1026 | 2481 |
| AC Delco | PF1127 | 2481 |
| AC Delco | PF1222 | 2481 |
| AC Delco | PF1232 | 2481 |
| AC Delco | PF1245 | 2481 |
| AC Delco | PF2192 | 2481 |
| AC Delco | PF2221 | 2481 |
| AC Delco | PF1768 | 2485 |
| AC Delco | PF457G | 2572 |
| AC Delco | PF2129 | 2573 |
| AC Delco | PF46E | A250 |
| AC Delco | PF47 | A250 |
| AC Delco | PF47E | A250 |
| AC Delco | PF50 | A250 |
| AC Delco | PF52 | A250 |
| AC Delco | PF53 | A250 |
| AC Delco | PF57 | A250 |
| AC Delco | PF61 | A250 |
| AC Delco | PF61E | A250 |
| AC Delco | PF400A | A250 |
| AC Delco | UPFL400A | A250 |
| AC Delco | PF34 | A251 |
| AC Delco | PF44 | A251 |
| AC Delco | PF46 | A251 |
| AC Delco | PF51 | A251 |
| AC Delco | PF54 | A251 |
| AC Delco | PF59 | A251 |
| AC Delco | PF60 | A251 |
| AC Delco | PF1026 | A251 |
| AC Delco | PF1127 | A251 |

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| AC Delco | PF1222 | A251 |
| AC Delco | PF1232 | A251 |
| AC Delco | PF1245 | A251 |
| AC Delco | PF2192 | A251 |
| AC Delco | PF2221 | A251 |
| AC Delco | PF2 | A252 |
| AC Delco | PF9 | A252 |
| AC Delco | PF13 | A252 |
| AC Delco | PF20 | A252 |
| AC Delco | PF24 | A252 |
| AC Delco | PF25 | A252 |
| AC Delco | PF35 | A252 |
| AC Delco | PF35L | A252 |
| AC Delco | PF141 | A252 |
| AC Delco | PF454 | A252 |
| AC Delco | PF932 | A252 |
| AC Delco | PF960 | A252 |
| AC Delco | PF963 | A252 |
| AC Delco | PF964 | A252 |
| AC Delco | PF970 | A252 |
| AC Delco | PF973 | A252 |
| AC Delco | PF1177 | A252 |
| AC Delco | PF1180 | A252 |
| AC Delco | PF1218 | A252 |
| AC Delco | PF1250 | A252 |
| AC Delco | PF2044 | A252 |
| AC Delco | PF2140 | A252 |
| AC Delco | PF2142 | A252 |
| AC Delco | PF2191 | A252 |
| AC Delco | PF2232 | A252 |
| AC Delco | UPF2 | A252 |
| AC Delco | UPF13 | A252 |
| AC Delco | UPF20 | A252 |
| AC Delco | PFL1A | A253 |
| AC Delco | PF4 | A255 |
| AC Delco | PF1220 | A255 |
| AC Delco | PF1223 | A255 |
| AC Delco | PF1233 | A255 |
| AC Delco | PF1234 | A255 |
| AC Delco | PF1237 | A255 |

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| AC Delco | PF2052 | A255 |
| AC Delco | PF2057 | A255 |
| AC Delco | PF1240 | A257 |
| AC Delco | PF40 | A258 |
| AC Delco | PF45 | A258 |
| AC Delco | PF48 | A258 |
| AC Delco | PF56 | A258 |
| AC Delco | PF58 | A258 |
| AC Delco | PF967 | A258 |
| AC Delco | PF1225 | A258 |
| AC Delco | PFL400A | A258 |
| AC Delco | PF1768 | A265 |
| Bosch | 3330 | 2481 |
| Bosch | 3331 | 2481 |
| Bosch | 3332 | 2481 |
| Bosch | 3334 | 2481 |
| Bosch | 3400 | 2481 |
| Bosch | 3421 | 2481 |
| Bosch | 3422 | 2481 |
| Bosch | 3423 | 2481 |
| Bosch | 3430 | 2481 |
| Bosch | 72150 | 2481 |
| Bosch | 72161 | 2481 |
| Bosch | 72165 | 2481 |
| Bosch | 72209 | 2481 |
| Bosch | D3312 | 2481 |
| Bosch | D3330 | 2481 |
| Bosch | D3332 | 2481 |
| Bosch | D3331 | 2481 |
| Bosch | D3334 | 2481 |
| Bosch | D3421 | 2481 |
| Bosch | D3422 | 2481 |
| Bosch | D3423 | 2481 |
| Bosch | D3430 | 2481 |
| Bosch | 72206 | 2489 |
| Bosch | 3324 | 2572 |
| Bosch | 72194 | 2574 |
| Bosch | 72197 | 2574 |
| Bosch | 72202 | 2574 |
| Bosch | 72208 | 2574 |