



Coolant Expansion Bottles

Fitment Guide 2018





COOLANT EXPANSION BOTTLES *Fitment Guide*

Adrad's Coolant Expansion Bottle range suits over 170 passenger & 4x4 vehicle applications.

Vehicles include Australian, Japanese, European and Korean makes, dating from 1980's through to present day models.

Products are sourced from high quality global original equipment and aftermarket manufacturers.

Adrad's coolant expansion bottle range has passed comprehensive performance and materials testing to ensure they meet or exceed OE specifications.



Application	Engine Codes (& Notes)	Part No.
AUDI		
A1 8X 1.2ltr & 1.4ltr TFSI '11-15	CBZA, CAXA, CAVG, CTHG	COB016
A1 8X 1.6ltr TDI '11-15	CAYB	COB016
A3 8L 1.6ltr & 1.8ltr '97-04	AEH, AGN, AGU, AKL, APG, AUM, AVU, BFQ	COB014
A3 8P 1.6ltr & 2.0ltr & 3.2ltr Inc. FSI '03-05	BGU, AXW, BLX, BLY, BMB, BDB, BMJ	COB045
A3 8P 2.0ltr TDI '04-05	BKD	COB045
Q3 8U 1.4ltr & 2.0ltr TFSI '12-	CHPB, CZEA, CCZC, CPSA, CULB	COB045
Q3 8U 2.0ltr TDI '12-	CFFB, CFGC, CFFB, CUVC, CUWA, DFTA, DFU	COB045
S3 8P 2.0ltr Petrol '07-13	BHZ, BZC, CDLC	COB045
TT 8N 4cyl & V6 '99-10	AJQ, APX, BAM, APP, AUQ, ARY, BHE, BFP, AUM, BVR, BVP, BUB	COB014
TT 8J 1.8ltr & 2.0ltr & 3.2ltr Inc. TFSI '06-15	CDAA, BWA, CCZA, CESA, CDLB, BUB	COB045
TT RS 8J 2.5ltr Petrol Inc. Turbo '09-15	CEPB, CEPB	COB045
TT 8J 2.0ltr TDI '09-15	CBBB, CFGB	COB045
BMW		
E46 323i/323ci/328i/328ci/330i/330ci/325ti 4cyl & 6cyl '98-06	M52TUB28, M52TUB25, M54B30, M54B25, N42B20, N46B20A	COB052
E46 318i/320i/320D 1.9ltr & 2.0ltr Inc. Turbo Diesel '98-05	M43TUB19, M52TUB20, M47D20	COB053
E83 X3 2.5i/3.0i '04-11	M54B25, M54B30, N52B25, N52B30	COB052
E53 X5 3.0d '00-07	M57TUD30	COB053
E53 X5 3.0i '01-07	M54B30	COB052
FORD		
ECOSPORT BK/BL 1.0ltr Petrol Turbo '13-	M11JC	COB017
FALCON EB/ED/EF/EL 6cyl & 8cyl '91-99	3.9, 4.0, 5.0 (Suit with or w/o sensor)	COB001
FALCON AU1/AU2/AU3 6cyl & 8cyl '99-02	4.0, 5.0 (Suit with or w/o sensor)	COB002
FALCON BA/BF 6cyl Inc. Turbo '02-11	BARRA (2 Pipe Style)	COB003
FALCON BA/BF/FG/5.0ltr & 5.4ltr V8 '03-16	BOSS 32V ENGINE (2 Pipe Style)	COB011
FAIRLANE BA/BF 5.4ltr V8 '03-08	BARRA 220, 230 (1 Pipe Style)	COB004
FALCON FG/FGX 6cyl Inc. Turbo '08-16	BARRA 270T/ECOLPI (1 Pipe Style)	COB004
FALCON G6E ECOBOOST 2.0ltr Turbo '14-16	DURATEC (1 Pipe Style)	COB004
FIESTA WP/WQ 1.4ltr & 1.6ltr '02-09	FYJA, FXJA	COB008
FIESTA WS/WT/WZ 4cyl Petrol Inc. Turbo '09-	HHJC, TZJB, HXJA, HXJB, TSJA, USJA, JTJA, SPJA, UEJD, M1JE, M1JC	COB017
FOCUS LS/LT /LV 2.0ltr Inc. Turbo Diesel '05-11	DURATEC, D4204T	COB010
FPV F6/F6E FG 4.0ltr Turbo '08-14	BARRA 310T	COB004
LONGREACH XH/XG 6cyl & 8cyl '93-99	4.0, 5.0 (Suit with or w/o sensor)	COB001
MAVERICK DA 4.2ltr Petrol Inc. Diesel '88-93	TB42	COB037
TERRITORY SX/SY/SZ 6cyl Inc. Turbo '04-16	BARRA 182, 190, 245T (2 Pipe Style)	COB003
TERRITORY SX/SY/SZ 6cyl Inc. Turbo '04-16	BARRA 182, 190, 245T (1 Pipe Style)	COB004
HOLDEN		
ADVENTRA VZ/VY V8 '03-06	LS1	COB012
ADVENTRA VZ V6 '05-06	LY7	COB021

Application	Engine Codes (& Notes)	Part No.
APOLLO JM/JP 2.2ltr & 3.0ltr '93-97	5SFE, 3VZFE	COB022
ASTRA TS 1.8ltr & 2.0ltr & 2.2ltr Inc. Turbo '98-05	Z18XE, Z18XER, Z22SE, Z20LET	COB009
ASTRA AH 4cyl Petrol Inc. Diesel Turbo '04-10	Z18XE, Z22YH, Z20LER, Z19DT, Z19TDH	COB013
BARINA XC 1.4ltr & 1.8ltr '01-05	Z14XEP, Z14XE, Z18XE	COB019
CAPRICE WH/WK/WL V6 & V8 '99-06	LY7, LN3	COB021
CAPRICE WH/WK V8 '99-04	LS1	COB012
COMBO XC 1.4ltr & 1.6ltr '02-13	Z14XEP, Z16SE	COB019
COMMODORE VN/VP/VR/VS 6cyl & 8cyl '89-00	LG2, LB9, L67	COB026
COMMODORE VT/VU/VX/VY/VZ V6 & V8 '97-06	LY7, LLT, LEO, LW2, LFX, LWR, L67, LN3	COB021
COMMODORE VT/VU/VX/VY V8 '99-04	LS1	COB012
CREWMAN VY/VZ V8 '03-07	LS1, L76, L98	COB012
CRUZE JG 4cyl Petrol Inc. Turbo Diesel '09-11	F18D4, Z20S1	COB015
CRUZE JH 4cyl Petrol Inc. Turbo Diesel '11-	A14NET, A16LET, F18D4, Z20D1	COB015
MONARO CV6 V2 '01-05	L67	COB021
MONARO CV8 V2 V8 '01-04	LS1	COB012
MONARO CV8 VZ V8 '04-05	LS1	COB021
STATESMAN VR/VS/WH 6cyl & 8cyl '94-03	LG2, LB9, L67 (Suit Supercharge Eng Only)	COB026
STATESMAN WH/WK V8 '99-04	LS1	COB012
STATESMAN WH/WK/WL V6 & V8 '99-06	LY7, L67, LN3, LS1	COB021
TIGRA XC 1.8ltr '05-07	Z18XE	COB019
HYUNDAI		
ELANTRA XD 1.8ltr & 2.0ltr Petrol '00-07	G4GB, G4GC	COB038
EXCEL X3 1.5ltr '94-00	G4FK, G4EK	COB027
GETZ TB 1.3ltr / 1.4ltr / 1.5ltr / 1.6ltr '02-11	G4EA, G4EE, DAFA, G4EC, G4ED	COB020
TIBURON GK 2.0ltr & 2.6ltr '02-09	G4GC, G6BA	COB038
MERCEDES BENZ		
W163 ML270CDI 2.7ltr Turbo Diesel '00-05	OM612.963	COB055
W163 ML320 V6 Petrol '98-03	M112.942	COB055
W163 ML350 V6 Petrol '03-05	M112.970	COB055
W163 ML430 V8 '99-01	M113.942	COB055
W163 ML500/AMG V8 '01-05	M113.965	COB055
W203 C180/C180K/C200K 1.8ltr & 2.0ltr Supercharged '00-07	M111.951, M271.946, M111.955, M271.940	COB054
W209 CLK240 V6 '02-05	M112.912	COB054
W209 CLK320 V6 '02-05	M112.955	COB054
W209 CLK500 V8 '02-09	M113.968	COB054
W209 CLK200K 1.8ltr Supercharged '04-10	M271.940	COB054
W209 CLK350 V6 '05-09	M272.960	COB054
W209 CLK280 V6 '05-10	M272.940	COB054
MAZDA		
MAZDA 2 DE 1.5ltr '07-14	ZY (Suits Japanese built vehicles only)	COB046
MAZDA 3 BK/BL/BM/BN '03-	L3, LFDE, L3VDT, RF, R2T, PE-VPS, L5	COB010
MAZDA 6 GG/GH/GY '02-12	RF, LFDE, R2T, L3, L3VDT, L5	COB025



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MITSUBISHI		
ASX XA/XB/XC 2.0ltr Petrol '10-	4B11	COB050
ASX XA/XB/XC 1.8ltr & 2.2ltr Turbo Diesel '10-	4N13, 4N14	COB050
CHALLENGER PB/PC 2.5ltr Turbo Diesel '09-	4D56T	COB024
EXPRESS L400 WA 2.4ltr '94-05	4G64	COB007
LANCER CG/CH 2.0ltr & 2.4ltr '02-07	4G94, 4G69	COB031
LANCER CJ/CF 2.0ltr & 2.4ltr '07-	4B11, 4B12	COB050
OUTLANDER ZG/ZH 2.4ltr & 3.0ltr '06-12	6B31, 4B12	COB050
STARWAGON PD4W 2.4ltr '94-97	4G64	COB007
TRITON ML/MN 4cyl & V6 Petrol Inc. Turbo Diesel '06-15	4G64, 4D56T, 4M41T	COB024
NISSAN		
NAVARA D22 2.4ltr Petrol '97-05	KA24E, KA24DE	COB028
NAVARA D22 2.7ltr & 3.2ltr Diesel '97-01	TD27, QD32E	COB028
NAVARA D22 3.0ltr Turbo Diesel '01-08	ZD30DDT	COB028
NAVARA D22 3.3ltr Petrol '03-05	VG33E	COB028
NAVARA D22 2.5ltr Turbo Diesel '08-	YD25DDT	COB028
NAVARA D40 2.5ltr & 4.0ltr '05-15	YD25DDTI, VQ40DE	COB018
PATHFINDER R50 V6 Petrol '95-01	VG33E	COB030
PATHFINDER R51 2.5ltr & 4.0ltr '05-13	YD25DDTI, VQ40DE	COB018
PATROL GQ 4cyl & 6cyl Petrol Inc. Turbo Diesel '88-99	RD28T, RB30, TB42S, TD42, TB42E, TB42S	COB037
PATROL Y61 4.2ltr Turbo Diesel '98-03	TD42, TD42T	COB037
PATROL Y61 4.5ltr Petrol '97-01	TB45E	COB037
PULSAR N16 1.6ltr & 1.8ltr '99-05	QG16DE, QG18DE	COB036
X-TRAIL T30 2.5ltr '01-07	QR25DE (Up to '9/07)	COB036
X-TRAIL T31 2.0ltr & 2.5ltr Petrol '07-14	QR25DE, MR20DE (From '10/07)	COB051
OPEL		
ASTRA PJ 1.4ltr / 1.6ltr / 2.0ltr Inc. Turbo Petrol & Diesel '12-13	A14NET, A16LET, A20DTH	COB015
SEAT		
TOLEDO 1L 2.0ltr '95-99	2E, AGG	COB014
SKODA		
FABIA SJ 1.2ltr TSI & 1.4ltr TSI '10-15	CBZB, CAVE	COB016
RAPID SPACEBACK NH 1.2ltr TSI & 1.4ltr TSI '14-15	CBZB, CAXA	COB016
ROOMSTER SJ 1.6ltr Petrol & 1.9ltr TDI '07-10	BTS, BSW	COB016
SUPERB 3T 1.8ltr & 2.0ltr & 3.6ltr TSI Inc. FSI '09-	CDA, CCZA, CDVA	COB045
SUPERB 3T 2.0ltr TDI '08-	CBBB, CFGB, CFFB	COB045
OCTAVIA 1Z 2.0ltr TFSI '06-09	BWA	COB014
OCTAVIA 1Z 1.4ltr / 1.8ltr / 2.0ltr TSI '09-13	CAXA, BZB, CDA, CCZA	COB045
OCTAVIA 1Z 1.6ltr / 1.9ltr / 2.0ltr TDI '05-13	CAYC, BXE, BKD, BMM, BMN, CEGA, CFHC	COB045
YETI 5L 1.2ltr / 1.4ltr / 1.8ltr TSI '11-17	CBZB, CYVB, VAXA, CZCA, CZDA, CDA	COB045
YETI 5L 2.0ltr TDI '10-17	CFHC, CFJA	COB045
SUBARU		
FORESTER SG 2.5ltr Petrol '02-07	EJ251, EJ253 (Suits XS, X Models '06-07)	COB039
IMPREZA GD/GG 2.0ltr Petrol '00-07	EJ20, EJ201, EJ205, EJ204	COB040
IMPREZA G3/GP/GJ/GK/GP 2.0ltr '07-16	EJ204, FB20A	COB044
IMPREZA WRX GD 2.0ltr Turbo '00-02	EJ205	COB040
LIBERTY BE/BH 2.0ltr & 2.5ltr '99-03	EJ201, EJ251	COB040
LIBERTY B4 2.0ltr Twin Turbo '01-03	EJ206, EJ208	COB040
LIBERTY BL/BP 2.5ltr & 3.0ltr '03-09	EJ253, EJ252, EX30R, EJ204, EJ202	COB044
OUTBACK BH 2.5ltr & 3.0ltr '98-03	EJ251, EZ30D	COB040
OUTBACK BP 2.5ltr & 3.0ltr '03-09	EJ253, EZ30R	COB044
XV GP 2.0ltr '12-17	FB20A	COB044
SUZUKI		
SWIFT EZ RS415/6 '05-10	M51A, M16A	COB048
TOYOTA		
AURION GSV40 3.5ltr '06-12	2GRFE	COB034

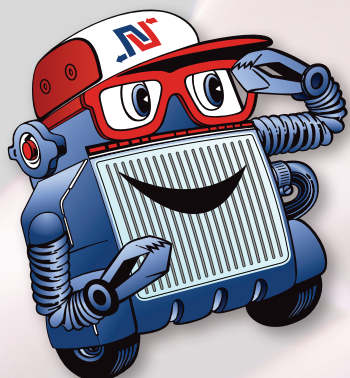
Application	Engine Codes (& Notes)	Part No.
AURION GSV50 3.5ltr '12-17	2GRFE	COB029
AVALON MCX10 3.0ltr '00-06	1MZFE	COB047
CAMRY SXV10/VCV10 2.2ltr & 3.0ltr '91-98	5SFE, 3VZFE	COB022
CAMRY ACV36/MCV36 2.4ltr & 3.0ltr '02-06	2AZFE, 1MZFE	COB047
CAMRY ACV40/45 2.4ltr '06-12	2AZFE	COB034
CAMRY AHV40 2.4ltr '10-12	2AZFXE	COB034
CAMRY ASV50 Inc. HYBRID 2.5ltr '11-17	2ARFE, 2ARFXE	COB029
COROLLA ZRE152 1.8ltr & 2.0ltr '07-13	2ZRFE, 3ZRFE	COB049
COROLLA ZRE182 1.8ltr '12-	2ZRFE	COB049
COROLLA HYBRID ZWE186 1.8ltr '16-	2ZRFEXE	COB049
HIACE KDH 2.5ltr & 3.0ltr Turbo Diesel '04-	1KDFTV, 2KDFTV	COB005
HIACE TRH 2.7ltr Petrol '05-	2TRFE	COB005
HILUX LN147/49/67/69/72 3.0ltr Diesel '97-05	5L, 5LE	COB033
HILUX RZN147/149/154/169 2.0ltr & 2.7ltr Petrol '97-05	1RZE, 3RZFE	COB033
HILUX KZN165 3.0ltr Turbo Diesel '00-05	1KZTE	COB033
HILUX VZN167/172 3.4ltr Petrol '02-05	5VZFE	COB033
HILUX KUN 3.0ltr Turbo Diesel '05-15	1KDFTV	COB006
HILUX TGN16 2.7ltr Petrol '05-15	2TRFE	COB023
HILUX GGN Series 4.0ltr Petrol '05-17	1GRFE	COB023
LANDCRUISER FJ80 4.0ltr Petrol '89-92	3F, 3FE	COB032
LANDCRUISER HDJ80/81/82 4.2ltr Turbo Diesel '89-98	1HDT, 1HDFT, 1HDLTE	COB032
LANDCRUISER HZJ80 4.2ltr Diesel '90-98	1HZ	COB032
LANDCRUISER HZJ105/HDJ100 4.2ltr Diesel Inc. Turbo '98-07	1HZ, 1HDLTE	COB041
LANDCRUISER UZJ100 4.7ltr Petrol '98-07	2UZFE	COB035
PRADO KZJ/RZJ/VZJ 4cyl & 6cyl petrol Inc. Turbo Diesel '96-03	3RZFE, 1KZTE, 5VZFE	COB042
PRADO GRJ120/RZJ120 2.7ltr & 4.0ltr Petrol '03-09	1GRFE, 3RZFE	COB043
PRADO KZJ120 3.0ltr Turbo Diesel '03-07	1KZTE	COB043
VOLKSWAGEN		
BEETLE 9C/1Y 4cyl Inc. Turbo '01-11	AYD, BFS, AWU, BSW, AQY, AZJ, BER	COB014
BORA 1J 4cyl & 5cyl & V6 '99-07	AGZ, APK, AQN, BDE, AUE, AZJ	COB014
CADDY 2K 1.6ltr Petrol '04-10	BGU, BSE	COB045
CADDY 2K 1.6ltr & 1.9ltr & 2.0ltr TDI '04-15	CAYD, BJB, BLS, CFHC	COB045
CADDY 2K 1.2ltr & 1.4ltr TSI '10-	CBZA, CBZB, CYVC, CZCB	COB045
CC 3C 2.0ltr TDI '12-	CFGB, CFGC	COB045
CC 3C 3.6ltr FSI '12-	BWS	COB045
EOS 1F 2.0ltr TSI Inc. Turbo '07-	CAWB, CCZA, CCZB, BWA	COB045
EOS 1F 2.0ltr TDI '07-	BMM, CBAB, CFFB	COB045
EOS 1F 3.2ltr Petrol '07-09	BUB	COB045
GOLF MK 3/4 / R32 4cyl & V6 '94-04	ADY, AGG, AGU, AEH, AGN, AKL, BFH	COB014
GOLF MK 5 2.0ltr FSI '04-09	BVY, BLX, BLR	COB045
GOLF MK 5 2.0ltr TDI '04-09	BKD, BDK	COB045
GOLF MK 5 GTI 2.0ltr Turbo Petrol '05-09	BWA, AXX, BYD	COB045
GOLF MK 6 2.0ltr TDI '09-13	CBAB, CBDB, CFFB, CFHC, CJAA	COB045
GOLF MK 6 2.0ltr TSI '09-13	CCZB	COB045
GOLF MK 6 1.6ltr TDI '09-13	CAYC	COB045
GOLF MK 6 1.2ltr TSI '10-13	CBZB	COB045
GOLF MK 6 1.4ltr TSI '09-14	CAVD, CTHD, CAXA	COB045
GOLF R MK 6 2.0ltr Turbo Petrol '10-13	CDLC, CDLG	COB045
JETTA 1K/1B 1.4ltr & 2.0ltr TSI Inc. Turbo '06-17	BMY, CAVD, CTHD, BWA, CAWB, CCZA, CPLA	COB045
JETTA 1K/1B 1.6ltr & 1.9ltr & 2.0ltr TDI '05-16	CAYC, BXE, BLS, BKD, CBDB, CEGA, CFFB	COB045
PASSAT 3C 1.8ltr & 2.0ltr TSI '08-	CDA, CISA, CAWB	COB045
PASSAT 3C 1.9ltr & 2.0ltr TDI '06-	BLS, BKP, BMP, BMR, CBAB, CBDB, CFGB, CFFB, CFGC, DFCA	COB045
POLO 9N 4cyl Petrol Inc. Turbo Diesel '02-10	BBY, BKY, BBZ, BUD, BCD, BTS, BJX, AXR	COB016

Adrad's range of Coolant Expansion Bottles features quality products from world leading manufacturers and suppliers.

Our brands include:



New parts are constantly being added to our range.
Check with your Adrad distributor for the latest application data.



Nip into Natrad

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