

331595V2 - '315' SERIES COOLING SYSTEM TEST KIT



1. Pump 33150100	7. CAP 33151600	13. CAP 33154100	19. CAP 33155800
2. Hose 33150300	8. CAP 33152200	14. CAP 33157200	20. CAP 33157500
3. CAP 33151500	9. CAP 33153500	15. CAP 33156800	21. CAP 33157300
4. CAP 33156700	10. CAP 33154800	16. CAP 33156300	
5. CAP 33157100	11. CAP 33151200	17. CAP 33156500	
6. CAP 33151700	12. CAP 33155500	18. CAP 33155600	

Before using this kit, test the operation of the pump so that pressure is generated and is holding

1. Safely remove expansion bottle cap or radiator cap
2. Select the correct cap adaptor from application list and connect to expansion bottle or radiator
3. Connect pump to the cap and pressurise the system to 1 - 1.5bar (Do NOT over pressurise)

**If the pressure remains the same and does not fall - The cooling system is in good order
If the pressure falls, then there is a leak in the cooling system**

Note: Before removing pump, release pressure using the pressure relief valve



**CAUTION WHEN OPENING HOT COOLING SYSTEMS
HOT WATER & STEAM MAY GIVE RISK OF SCALDING**



Make / Model	Year	Cap Number
ALFA ROMEO		
145/146	94-00	7
147	00-07	7
155	92-98	7
156	98-06	7
159	05-	21
164	90-98	7
166/168	98-	7
BRERA	06-	21
GT	04-	7
Giulietta	10-	7
GTV/SPIDER	96-	7
MITO	08-	7
ASTON MARTIN		
VANQUISH V8/V12		12
AUDI		
80	91-96	11
100	90-94	11
ALLROAD	00-05	9
A2	00-05	9
A3/A4	95-97	11
A3/A4	96-	9
A5	07-	9
A6	97-	9
A8	94-	11
A8	03-	9
Q5	08-	9
Q7	07-	9
RS4	00-	9
RS6	02-	9
S3	99-	9
S4	97-	9
S5	07-	9
S6	94-04	11
S6-	06-	9
S8	94-02	11
S8	06-	9
TT	98-	9
BENTLEY		
ARNAGE	98-	6
GT CONTINENTAL	03-	11

Make / Model	Year	Cap Number
BMW		
3 SERIES E36	94-00	10
3 SERIES E46	99-	10
3 SERIES E90/91/92/93	05-	10
5 SERIES E39	96-03	10
5 SERIES E60/61	03-	17
6 SERIES E63/64	03-	17
7 SERIES E38	94-02	10
7 SERIES E65/66	02-	17
8 SERIES E31	93-99	10
M3(E36/E46)	92-06	10
X1	09-	10
X3 E83	03-	10
X5 E53	00-06	10
X5 E70	06-	10
X6 E71	08-	10
Z3 E36	96-03	10
Z4 E85/86	03-	10
Z8	00-03	10
CHEVROLET		
Aveo	02-	6
Captiva	07-	6
Epica	06-	6
MATIZ/SPARK	04-	6
KALOS/LACETTI	04-	6
NUBIRA/EVANDA	04-	6
TACUMA/REZZO	04-	6
CHRYSLER		
CHEROKEE	84-	3
CHEROKEE GRAND	93-	3
PT CRUISER	00-	3
VOYAGER	94-	3
VOYAGER GRAND	94-	3
300C	04-	3

Make / Model	Year	Cap Number
CITROEN		
AX	87-97	3
BERLINGO	96-02	3
BERLINGO	02-	7
BX	89-94	3
C-crossser	07-	5
C1 PETROL	05-	5
C1 1.4HDI	05-	7
C2	03-	7
C3	02-	7
C4	04-	7
C5	00-	7
C6	05-	7
C8	02-	7
C15	88-02	3
DISPATCH	98-	3
EVASION	94-02	3
JUMPER	94-	7
JUMPY	94-	7
Nemo	07	7
PICASSO	99-	7
RELAY	94-	3
SAXO	96-03	3
XANTIA	92-01	3
XM	89-00	3
XSARA	97-00	3
XSARA	00-	7
ZX	91-98	3
DAEWOO		
ESPERO	95-97	6
EVANDA	03-	6
KALOS	02-05	6
KORANDO	99-03	6
LACETTI	03-	6
LANOS	97-03	6
LEGANZA	97-03	6
MATIZ	98-05	6
MUSSO	99-03	6
NEXIA	95-97	6
NUBIRA	97-03	6
NUBIRA	03-	6
TACUMA/REZZO	01-	6
TICO	94-98	6



Make / Model	Year	Cap Number
DAIHATSU		
Applause	89-00	3/5
Charade	88-	3/5
Copen	03-	3/5
Cuore	80-03	3/5
Fourtrack(Rocky)	85-01	3/5
Grand move	97-02	3/5
Materia	06-	3/5
Move	97-02	3/5
Pyzar	96-02	3/5
Sirion	98-	3/5
Sportrack	88-97	3/5
Terios	97-	3/5
Valera	94-99	3/5
YRV	00-06	3/5
FIAT		
500	07-	7
500c	09-	7
600	05-	7
Albea	00-	7
BARCETTA	96-06	7
Brava	95-02	7
Bravo	95-02	7
Cinquecento	91-98	7
Coupe	94-01	7
Croma	86-97	7
Croma	05-	15
DOBLO CARGO	00-	7
Ducato	94-	7
FIORINO	94-02	7
IDEA	04-	7
LINEA	07	7
Marea	96-03	7
Multipla	99-	7
Palio	97-	7
Panda	79-	7
PUNTO	93-	7
PUNTO GRAND	05-	7
QUBO	09-	7
Ritmo	08-	7
Scudo	96-	7
SEICENTO	98-07	7
SIENA	97-03	7

Make / Model	Year	Cap Number
FIAT cont'd		
Stilo	01-	7
STRADA	99-	7
Ulysse	94-02	7
Ulysse	02-	7
FORD		
Cougar	98-	6
Escort	97-	6
FIESTA	95-	6
FIESTA	08-	15
Focus	98-05	6
Focus	06-	15
FUSION	02-	6
Galaxy	95-06	18
Galaxy	06-	15
Ka	96-	6
KA	09-	7
Ka SPORT	03-	6
Kuga	08-	15
Maverick	93-	5
Mondeo	93-00	6
Mondeo	00-	12 / 14
PROBE	93-98	5
PUMA	97-02	6
Scorpio	95-	12 / 14
S-max	08-	15
Transit Connect	02-	6
Transit	95-01	12 / 14
Transit	01-06	21
Transit	06-	15
HONDA		
ACCORD	90-	5
ACCORD AERODECK	90-97	5
ACCORD COUPE	92-03	5
CIVIC	96-	5
CIVIC R/S TYPE	01-	5
CIVIC AERODECK	98-	5
CIVIC COUPE	93-	5
CR-V	97-	5
CRX	92-	5
FR-V	05-	5
HRV	99-	5

Make / Model	Year	Cap Number
HONDA cont'd		
JAZZ	01-	5
LEGEND/COUPE	96-	5
LOGO	96-01	5
NSX	95-	5
PRELUDE	97-	5
S2000	99-	5
SHUTTLE /ODYSSEY	95-	5
STREAM	01-	5
HYUNDAI		
COUPE	96-	5
ACCENT	94-	4
ACCENT	02-	5
AMICA	99-03	5
ATOS	98-	5
ELANTRA	00-	5
GETZ	06-	5
I10/I20/30	08-	5
IX55	08-	5
LANTRA	91-03	5
MATRIX	01-	5
S COUPE	92-95	4
SANTA FE	00-	5
SONATA	98-	5
TERRACAN	01-	5
TRAJET	99-	5
TUCSON	04-	5
XG	99-	5
IVECO		
IVECO C	99-06	7
ISUZU		
TROOPER	88-	5
JAGUAR		
DAIMLER	97-03	6
S-TYPE	99-	6
X-TYPE		15
XJ8/SOVEREIGN	03-	15
XJR	97-	12
XK8	96-06	15



Make / Model	Year	Cap Number
KIA		
CARENS	99-	5
CEED	06-	5
CLARUS/CREDOS	96-	5
MAGENTIS	01-	5
OPIRUS	03-	5
PICANTO	04-	5
PRIDE	94-	5
RIO	00-	5
SEDONA/CARNIVAL	99-	5
SEPHIA/MENTOR	96-	5
SPORTAGE	95-	5
SHUMA	98-	5
SORENTO	02-	5
LANCIA		
Dedra	89-	7
Delta	94-	7
Kappa	94	7
Lybra	99-	7
MUSA	04-	7
Thesis	02-	7
YPSILON	95-	7
Zeta	94-	7
LAND ROVER		
DEFENDER	91-	7
Discovery	91-98	6
Discovery	98-04	10
Freelander	97-	7
Freelander	03-	15
Range Rover 11	94-021	10
LDV		
Maxus		21
MAZDA		
2	02-	6
5		5 OR 6
6	02-	5
121	96-	5 OR 6
323	-94	4
323	94-03	5
626	91-	5

Make / Model	Year	Cap Number
MAZDA Cont'd		
B SERIES	98-	5
DEMIO	98-02	5
E SERIES	88-04	4
MPV	99-05	5
MX-3	91-98	4
MX-5	98-05	5
MX-6	92-98	5
PREMACY	99-	5
RX-7	92-	4
XEDOS 6	92-	5
XEDOS 9	93-00	5
MERCEDES		
A - Class	W168	16
C - Class	-94	3
C - Class	95-	13
CL - Class	99-	13
CLK - Class	96-02	3
CLK - Class	02-	13
E - Class	93-	3
E - Class (211)	02-	13
ML - Class	06-	13
S - Class	95-99	13
SL - Class	92-01	3
SLK - Class	-04	3
Sprinter	-06	3
Sprinter	06-	16
Vito	99-03	3
MINI		
MINI	01-	3
MITSUBISHI		
3000GT	89-00	5
CARISMA	95-	5
CHALLENGER	99-	5
COLT	88-	5
GALANT	88-	5
L200	86-	5
L300	86-	5
LANCER	92-	5
SHOGUN	83-	5
SPACE RUNNER	91-	4

Make / Model	Year	Cap Number
MITSUBISHI Cont'd		
SPACE WAGON	84-	5
NISSAN		
200SX	94-02	5
350Z	03-	5
ALMERA/TINO	95-	5
CABSTAR	92-	5
INTERSTAR	02-	7
KUBISTAR	03-	7
MAXIMA QX	94-	5
MICRA	92-02	5
MICRA	03-	7
NOTE	06-	7
PATROL	92-	5
PICK UP	90-	5
PRIMASTAR	02-	7
PRIMERA	93-	5
QASHQAI	06-	7
QX	94-00	5
SERENA	93-	3
TERRANO II	93-	5
X-TRAIL	01-	5
OPEL / GM		
Agila	00-07	6
ARENA	97-	7
Astra-F	92-98	6
Astra-G	98-06	6
Corsa-B	93-	6
Corsa-C	00-	6
Corsa-D	06-	21
Frontera-A	91-98	6
Frontera-B	98-04	6
Insignia	08-	21
Meriva	03-	6
MONTEREY	94-	6
MOVANO	98-	7
Omega	90-94	6
Omega-B	94-03	6
Signum	03-	21
Sintra	97-	6
Speedster	00-	6
Tigra	94-00	6



Make / Model	Year	Cap Number
OPEL / GM Cont'd		
TIGRA B	04-	6
Vectra-B	95-02	6
Vectra-C	02-	21
VIVARO	01-	7
Zafira A	99-05	6
PEUGEOT		
106	91-03	3
106	04-	7
107 HDI	05-	7
205	87-96	3
206	98-	7
206CC	00-	7
207	06-	7
306	93-	3
307	01-	7
307CC	03-	7
309	86-93	3
405	88-	3
406	96-	3
407	04-	7
605	90-97	3
607	99-	7
806	96-	3
807	02-	7
1007	04-	7
Boxer 1	94-02	7
Boxer 11	02-	7
EXPERT	96-01	3
EXPERT	02-	7
PARTNER	96-01	3
PARTNER	02-	7
PORSCHE		
911		11
924	80-	3
928		3
944		3
968		3
CARRERA GT		11
CAYENNE	02-	9
CAYMEN/BOXSTER		11

Make / Model	Year	Cap Number
RENAULT		
Espace	91-96	7
NEWespace	97-	7
Kangoo	98-	7
Laguna	98-	7
Master	89-	7
Megane	96-	7
Modus	04-	7
Safrane	92-	7
Scenic	97-	7
Super 5 Express	87-96	7
Traffic	90-	7
Twingo	93-07	7
Vel Satis	02-	7
ROVER		
25	99-	7
45	99-	7
75	99-05	10
100	95-	7
200	90-	7
414	90-	7
620	94-	7
820	91-	7
825	96-	7
CDV	03-	7
Metro	90-95	7
MG TF	02-	7
MGF	95-	7
MGZR	01-	7
MGZS	01-	7
MGZT	01-05	10
SAAB		
Echo		20
900	90-98	7
9-3	98-03	6
9-3	03-	21
9-5	97-	6
SEAT		
Alhambra	96-	18
ALTEA	04-	9
Arosa	97-04	8

Make / Model	Year	Cap Number
SEAT Cont'd		
Cordoba	93-98	8
Cordoba	99-	9
Ibiza	93-98	8
Ibiza	99-	8 OR 9
Leon	98-	9
TERRA	90-96	11
Toledo	91-	8
Toledo	98-	9
SKODA		
Fabia	99-	9
Felicia/Pick-up	95-02	12
Octavia	97-	9
ROOMSTER	06-	9
superb	01-	9
Yeti	09-	9
SMART		
FORFOUR	03-	5
SUZUKI		
ALTO	-92	4
ALTO	92-	5
Baleno	95-	5
CAPPUCCINO	93-95	4
GRAND VITARA	98-	5
JIMMY	98-	5
Swift	92-	5
Vitara	88-	5
WAGON	97-	5
X90	96-	5
TOYOTA		
4 Runner	89-96	4
4 Runner	96-	5
AVENSIS	97-	5
AVENSIS CRD	01-	19
AURIS	06-	
AYGO	05-	5
AVENSIS	97-	5
Camry	91-	5
Carina E	92-98	5
Celica	89-	5



Make / Model	Year	Cap Number
TOYOTA Cont'd		
Corolla	87-97	4
Corolla	98-	5
Corolla VERSO	01-	5
Hi-Ace	89-	5
HI-LUX	97-05	5
HI-LUX	05-	19
LAND CRUISER	96-	5
LITE-ACE	92-96	4
MR2	90-	4
MR2	00-	19
PASEO	96-99	5
PICNIC	96-	5
Prius	04-	5/19
Previa	90-	4
PRIUS	00-	5
RAV4	95-	5
RAV4	09-	19
STARLET	84-99	5
Supra	93-02	5
Verso	09-	19
YARIS /VERSO	99-	5
VOLKSWAGEN		
Beetle	98-	9
Bora	98-	9
Caddy	95-	8
Caddy	04-	9
Caddy Maxi	07-	9
Caravelle	90-03	8
Corrado	88-96	8
CRAFTER	06-	9
EOS	06-	9
FOX	03-	9
Golf III	93-	8
Golf IV	98-	9
Golf V	04-	9
Jetta V	05-	9
LT	91-96	11
LT	96-	9
Lupo	98-05	8
MultivanT4	01-03	8
MultivanT5	03-	9
Passat	87-96	8

Make / Model	Year	Cap Number
VOLKSWAGEN Cont'd		
Passat	97-	9
PHAETON	04-	9
Polo	96-	8
Polo	02-	9
Scirocco	08-	9
Sharan	95-	18
Taro	89-97	4
TIGUAN	07-	9
TOURAEG	02-	9
TOURAN	05-	9
Transporter T4	90-03	8
Transporter T5	03-	9
Vento	91-98	8
VOLVO		
440/460/480/850/940	88-	7
960	00-96	7
C30	06-	15
C70	97-	7
C70	07-	15
S40	96-	7
S40	04-	15
S60	00-	7
S60	07-	15
S70	96-	7
S80	98-	7
S80	08-	15
S90	96-	7
V40	96-04	7
V50	04-	15
V70	96-	7
V70	08-	15
V90	96-	7
XC60	08-	15
XC70	02-07	7
XC70	07-	15
XC90	02-	7
XC90	08-	15