



**1 ACO DUMP CHURN  
(FOR REFUELLING  
VENT HOSE)**

ATL have developed a simple 5 litre refuelling dump can to empty the vent hose after each refuelling stop. Manufactured to ACO regulations, this easy to handle dump churn is an ideal compact solution. (RE217)

## REFUELLING EQUIPMENT

ATL's dry break couplings can provide refuelling rates of up to 8 litres per second.



## MALE PROBES

Description	Part No
Ø 1 1/2" FIA male probe	(RE165)
Ø 2" FIA male probe	(RE105)
Ø 2" FIA dual male probe	(RE157)

## REFUELLING HANDLES

Description	Part No
Ø 1 1/2" FIA single refuelling handle	(RE188)
Ø 1 1/2" FIA dual refuelling handle (vertical)	(RE189)
Ø 1 1/2" FIA dual refuelling handle (horizontal)	(RE190)
Ø 2" FIA dual refuelling handle (horizontal)	(RE192)
Ø 2" FIA dual refuelling handle (vertical)	(RE207)



## FEMALE VALVES - TANK MOUNT

Description	Part No
Ø 1 1/2" FIA female tank mount	(RE166)
Ø 1 1/2" FIA dual dry break female tank mount - vertical	(RE187-V)
Ø 1 1/2" FIA dual dry break female tank mount - horizontal	(RE187-H)
Ø 2" FIA female tank mount (12 hole)	(RE113)
Ø 2" FIA female tank mount (9 hole)	(RE153)
Ø 2" FIA dual female tank mount (on 6x10 plate)	(RE163)
Ø 2" FIA dual female tank mount	(RE193)

## FEMALE VALVES - REMOTE MOUNT

Description	Part No
Ø 1 1/2" FIA female remote (alloy funnel)	(RE164)
Ø 1 1/2" FIA dual female remote (alloy funnel)	(RE216)
Ø 2" FIA female remote (plastic funnel)	(RE104)
Ø 2" FIA female remote (alloy funnel)	(RE182)
Ø 2" FIA dual dry break female remote mount (100mm centres)	(RE156)



## REFUELLING BOTTLES

Description	Part No
25L vent bottle (No male probe)	(RE169)
25L refuelling bottle (No male probe)	(RE169-NF)
25L vent bottle with Ø 2" male probe	(RE169-2.0-V)
25L refuelling bottle with Ø 2" male probe	(RE169-2.0-F)
Dual refuelling bottle 25L-Ø 1 1/2" male probes	(RIG25-1.5)
12 Dual refuelling bottle 25L-Ø 2" male probes	(RIG25-2.0)
Twin refuelling bottle 25L with dual Ø 1 1/2" male probe (RE165) on 135° elbows	(RIG25-1.5-135)
13 25L refuelling bottle with Ø 2" male probe on 135° elbow	(RE169-2.0-135)
Twin refuelling bottle 25L with dual Ø 2" male probe (RE105) on 135° elbows	(RIG25-2.0-135)
14 25L refuelling bottle (Ø 2" probe), -12 Staubli female coupling BRITCAR	(RE169-EERC)
15 -12 Staubli vent nipple (car side) to be used with RE169-EERC	(TF557-12-EERC)
25L refuelling bottle with fill and vent adaptors (No male probe)	(RE222)
25L refuelling bottle with Ø 2" male probe and 135° elbow	(RE222-2.0-135)
25L refuelling bottle with Ø 2" male probe	(RE222-2.0-F)

## REFUELLING VALVES AND ACCESSORIES

16 Ø 57mm Fluro lined blue hose (100mm length)	(FH057-APT)
17 Refuelling bottle for co-axial dry break valve	(RE222-COAX)
18 Refuelling bottle stand to suit RE169 and rig 25bottle range	(RE224)
19 Three legged stand	(RE223)

## HEAT REFLECTIVE COVERS

20 Suit RE169 and rig 25 bottle assemblies	(RE225)
Suit RE222 bottle assembly range	(RE226)

## SINGLE POINT REFUELLING VALVES

NEW FOR 2007, ATL's single point refuelling valve - F1 style refuelling - Fill and vent through the same male probe. High flow rates.

21 SPR Male probe	(RE227)
22 SPR Female remote valve	(RE228)
SPR Female tank mount valve	(RE229)



## REFUELLING RIG AND ACCESSORIES

23 FIA rig (200ltr) assembly without scissor stand or male dry break valves.	(RIG200-WO-RE196)
FIA rig (200ltr) with scissor stand without male probes	(RIG200)
Refuelling rig (200ltr) on platform with 200ltr water ballast cell without male dry break valves.	(RIG200-PLF)
24 ATL refuelling drum (200 litres) with FIA restrictor and filler neck. (Cover not included)	(RE194)
25 Heat reflectant cover (to suit ATL refuelling drum)	(RE195)
26 Scissor stand assembly (to suit ATL refuelling drum)	(RE196)
27 FIA Rig discriminator valve (to connect to ATL vent tube)	(RE197)
28 Vent tube (with Ø 1 1/2" Kwik Kam and dust plug)	(RE198)
29 Refuelling or vent hose assembly (5m x RE161, 2 x Kwik Kam couplings, 2 x dust plugs)	(RE199)
30 Ø 1 1/2" FIA deadman ball valve	(TF499K)

Dry break repair kits and Kwik Kam hose couplings are available. Please call.

## Refuelling Rig

Refuelling rig can be purchased as an assembly or as individual components for spares.

Refuelling rig shown with optional water ballast tank and movable platform to conform with FIA appendix J 252-7.



Subaru  
Impreza 70L



Subaru Impreza 80L GRP N



BMW M3 E36 70L



Mini Cooper 45L



Ferrari F40



Honda  
Integra  
100L



Mitsubishi Evo 8 72L  
Underfloor



Mitsubishi Evo 8 72L  
Carbon Cover



Caterham 55L



Porsche 911 100L

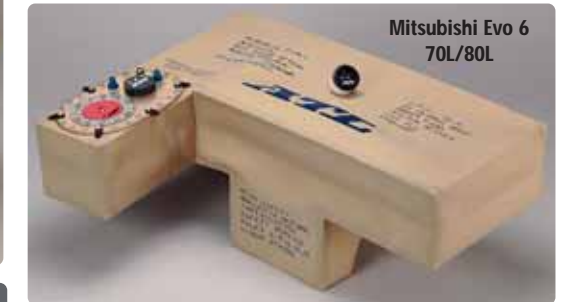


Porsche 996



## FUEL EQUIPMENT

For over 30 years, ATL have been supplying custom manufactured racing fuel cells for almost every major race and rally team. In fact, since 1980 they have been sole supplier to every Formula One World Champion. As their expertise has grown, so has the clientele. This is why ATL now offer the complete fuel system package to all levels and budgets. Approved to all FIA specifications.



Mitsubishi Evo 6  
70L/80L



Mitsubishi Evo 7 70L



Mitsubishi  
Evo 7 70L  
Carbon  
Cover



Mitsubishi Evo 7 80L

Mitsubishi  
Evo 4/5 55L

## FUEL CELL AND COVER APPLICATIONS

Applications	Part No
BMW E36 70 litre	(BMW/E36/70)
Caterham 55 litre	(CAT55)
Caterham 55 litre alloy cover	(CAT55/AC)
Ferrari F40 (road)	(F40)
Honda Integra 100 litre	(INTEGRA100)
Mini Cooper 45 litre	(MINI45)
Mitsubishi Evo 4/5 55 litre	(EVO4/55)
Mitsubishi Evo 6 70 litre	(EVO6/70)
Mitsubishi Evo 6 80 litre	(EVO6/80)
Mitsubishi Evo 6 70 litre carbon cover	(EVO6/70CC)
Mitsubishi Evo 6 80 litre carbon cover	(EVO6/80CC)
Mitsubishi Evo 7 70 litre	(EVO7/70)
Mitsubishi Evo 7 70 litre alloy cover	(EVO7/70AC)
Mitsubishi Evo 7 70 litre carbon cover	(EVO7/70CC)
Mitsubishi Evo 7 80 litre	(EVO7/80)
Mitsubishi Evo 7 80 litre alloy cover	(EVO7/80AC)
Mitsubishi Evo 8 72 litre	(EVO8/72)
Mitsubishi Evo 8 72 litre kevlar	(EVO8/72-F3.5)
Mitsubishi Evo 8 72 litre carbon cover	(EVO8/72CC)
Porsche GT2 100 litre	(POR/GT2)
Porsche 996 100 litre	(POR/996)
Porsche 996 100 litre carbon cover	(POR/996CC)
Porsche 997 100 litre	(POR/997)
Porsche 997 100 litre carbon cover	(POR/997CC)
Porsche 911 (pre 89) 100 litre	(POR911/565)
Subaru Impreza 70 litre Grp N	(SUB70)
Subaru Impreza 70 litre carbon cover	(SUB70CC)
Subaru Impreza 80 litre Grp N 2002 on	(SUB80-12)
Subaru Impreza 80 alloy cover	(SUB80/AC)
Subaru Impreza 82 litre Grp N 2005 on (underfloor)	(SUB82)
Subaru Impreza 82 litre carbon cover (underfloor)	(SUB82CC)

Fuel cells and covers are supplied separately. All fuel cells listed above can be manufactured from ATL's lightweight Kevlar® FIA approved FT3.5-1999 material. Many more available, please call.

## CUSTOM DESIGNED FUEL AND WATER CELLS

ATL's unique flexible bladder materials are available to be made into virtually any shape or design. With thousands of templates on file already for rally and race cars, the manufacture of a fuel cell for your application can be made possible by using a 'Custom quotation sheet'. Please phone for a copy. ATL's in house fabrication facility can manufacture bespoke top plates and aluminium containers to suit their custom fuel cells.





**1 RALLYE RAID**  
Constructed to FIA/FT3-1999. Each Rallye Raid cell is supplied fully foam baffled with a 4 x door internal collector, -6 outlet, -6 return, -6 rollover vent, ATL fuel level gauge and a Ø 2 1/4" x 45" filler and FIA non return valve.

(NYLON 810C) FIA/FT3-1999 APPROVED

Capacity	Length	Width	Height	Part No.
200L	1000mm	500mm	410mm	(RR200)
300L	1000mm	700mm	450mm	(RR300)
400L	1200mm	875mm	400mm	(RR400)

Alloy containers to suit 200, 300, 400 litre cells available separately. Please call. Above fuel cells are also available with a bottom outlet plate, underneath centrally located internal collector.

### Racell Fuel Cells



### 2 RACELL FUEL CELLS (FIA/FT3-1999 APPROVED)

Supplied fully foam baffled with 2 x -8 fuel pickups, 1 x -6 fuel return, 1 x -6 rollover vent valve, flush filler cap.

Capacity	Length	Width	Height	Part No.
10L	203mm	203mm	381mm	(RA103F)
20L	254mm	254mm	457mm	(RA105F)

#### Saver 'D' Cell



### 3 SAVER 'D' CELLS (FIA/FT3-1999 APPROVED)

Constructed from ATL's unique ATL565 material and supplied with 2 x -6 fuel pickups and filters, 1 x -6 rollover vent valve (TF350), internal safety foam and a Ø 2 1/4" filler neck with safety valve and cap. DA108S and DA112S are also foam filled and fitted with an internal collector and have a rear mounted plate with 1 x -6 fuel outlet and 1 x -6 fuel return.

Capacity	Diameter	Height	Part No.
30L	550mm	160mm	(DA108)
30L	550mm	160mm*	(DA108S)
45L	550mm	205mm	(DA112)
45L	550mm	205mm*	(DA112S)

(rear plate not shown)

\*Fitted with internal collector

### Fuel Drain/Transfer Pump



### 4 FUEL DRAIN/TRANSFER PUMP

The ATL Fuel Drain/Transfer Pump can be used for either refuelling or draining off a fuel cell. The Transfer Pump can displace approx. 5 to 6 litres of fuel per minute, thus avoiding the need to run any in-tank low pressure pumps dry which will cause premature failure. The flexible discharge pipe can be directed to a remote canister to collect all of the displaced fuel. Requires 2 x size D batteries (not supplied). (KS202)



### 10 SAVER CELLS

Manufactured from unique ATL565 material, supplied fully foam baffled with 1 x 6" x 10" top plate, 2 x -6 fuel pickups, 1 x -6 rollover vent valve, Ø 2 1/4" non-return filler neck with integral valve. (Note: SA105 is fitted with 4" x 6" top plate, 1 x -6 fuel pick up and filter, 1 x -6 rollover vent and 1 x Ø 2 1/4" filler neck with safety valve and cap. FIA/FT3-1999 approved.



Please note, Saver Cell use with injected engines requires the fitting of an ATL collector or swirl pot. Contact us for information on the Saver Cell Conversion Kits for injected engines.

#### Saver Cell

#### Alloy Container

### SAVER CELLS

Capacity	Length	Width	Height	Saver Cell Part No.	Alloy Container Part No	Replacement Baffle Foam Part No
20L	330mm	330mm	230mm	(SA105)	(AL105)	(BF605)
30L	505mm	305mm	224mm	(SA108)	(AL108)	(BF608)
40L	602mm	312mm	254mm	(SA110)	(AL110)	(BF610)
45L	505mm	437mm	234mm	(SA112)	(AL112)	(BF612)
60L	602mm	437mm	234mm	(SA115)	(AL115)	(BF615)
80L	640mm	640mm	210mm	(SA122A)	(AL122A)	(BF622A)
80L	620mm	415mm	338mm	(SA122B)	(AL122B)	(BF622B)
80L	843mm	435mm	235mm	(SA122C)	(AL122C)	(BF622C)
100L	740mm	425mm	350mm	(SA126A)	(AL126A)	(BF626A)
100L	635mm	430mm	430mm	(SA126C)	(AL126C)	(BF626C)
120L	640mm	640mm	338mm	(SA132A)	(AL132A)	(BF632A)
120L	640mm	465mm	420mm	(SA132B)	(AL132B)	(BF632B)
120L	845mm	437mm	361mm	(SA132C)	(AL132C)	(BF632C)
120L	635mm	430mm	535mm	(SA132D)	(AL132D)	(BF632D)
170L	640mm	640mm	425mm	(SA144)	(AL144)	(BF644)

### LOW LEVEL AND LEVEL GAUGE SYSTEMS

Each system consists of a sender unit and dashboard gauge. Low level dashboard indicator lights up when fuel cell is 1/8 of maximum capacity. Replacement sender unit gaskets available.

Level Gauge Systems to suit tank depths:

4-12"/100-305mm	(KS143)
12-24"/305-610mm	(KS144)
24-36"/610-915mm	(KS159)
36-48"/915-1120mm	(KS160)

Available with low level LED option, Please add -LL suffix to part number.

**11** Low level warning light kit (within fuel cell) (KS109)

**12** Low level warning light kit (within collector) (KS129)

**13** Fuel level dashboard gauge. For use with ATL sender units only (240-33 ohms) (KS116)

**14** Fuel level dashboard gauge with low level LED indicator (KS116-LL)

**15** Fuel probe (no gauge included) 4-12"/100-305mm (KS146)

12-24"/305-610mm (KS147)

24-36"/610-905mm (KS157)

36-48"/905-1220mm (KS158)

**16** -6 Dipstick fitted with alloy cap (up to 300mm tank depth) (TF207)

**Please note:** Level gauge systems only work with negative earth electrical systems. Sender operates at 240 Ohms empty to 33 Ohms full. Senders can be cut to length and calibrated (by customer) to suit depth of fuel cell.

**17** BAFFLE FOAM

Internal safety foam reduces fuel slosh, aids fuel pickup and suppresses explosion. Custom sizes can be individually cut (note: cutting charge will apply).

Yellow (petrol foam) (SF103Y)

Blue (for diesel, methanol & water) (SF105)

Anti-static (FIA mandatory for quick refuelling) (SF110)

### COLLECTORS & SWIRL POTS

Description	Part No.
Internal collector (3.0L) - No pump mounts	(ITC300)
<b>5</b> Internal collector (3.0L) with 1 AC pump mount	(ITC301)
Internal collector (3.0L) with 2 AC pump mounts	(ITC302)
<b>6</b> Internal collector (3.0L) with 1 Bosch pump mount	(IBC301)
Internal collector (3.0L) with 2 Bosch pump mounts	(IBC302)
Mounted surge tank (2.5L capacity) with 3 trap doors	(ST528)
<b>7</b> External alloy swirl pot (1.5L capacity) -8 outlet, 2x-6 inlets, 1x-6 return, 1x-6 bleed	(ITC305)
<b>8</b> One way trap door	(TF331)
<b>9</b> One way trap door (spring loaded)	(TF331-S)



### FLUSH FILLER CAPS AND FUNNELS

- |  |              |
|--|--------------|
| <b>1</b> Ø 3" PCD, tank mount, non locking                     | (FC306SE-5)  |
| Ø 3" PCD tank mount locking                                    | (FC306LE-5)  |
| Ø 3" PCD wing mounted non-locking, Ø 50/57mm neck              | (FC306NSE-5) |
| <b>2</b> Ø 3" PCD wing mount, locking, Ø 50/57mm neck          | (FC306NLE-5) |
| Ø 4" PCD tank mount non-locking                                | (FC408SE-5)  |
| <b>3</b> Ø 4" PCD tank mount, locking                          | (FC408LE-5)  |
| <b>4</b> Ø 4" PCD, Ø 2" funnel for FC408 caps                  | (FUN850)     |
| Ø 4" PCD, Ø 2 1/4" funnel for FC408 caps                       | (FUN857)     |
| <b>5</b> Ø 2" straight filler neck, screw cap on Ø3" PCD plate | (TF417/418)  |
| <b>6</b> Ø 43/4" PCD, 12 bolt engraved flush cap               | (TF659)      |

### FUEL FILLER HOSES

Size/Capacity (Diameter)	Colour	Part No
<b>7</b> Ø 1 1/2"/38mm rig refuelling hose (smoothbore)	Clear	(RE161)
<b>8</b> Ø 1 1/2"/38mm rig refuelling hose (lightweight)	Clear	(RE160)
Ø2" (51mm) Refuelling hose, smoothbore, wire reinforced	Clear	(RF130)
Ø 2" (51mm) Lightweight/flexible	Black	(FH051)
Ø2" (51mm) smoothbore	Black	(FE200)
<b>9</b> Ø 2" (51mm) 45° elbow (each)	Black	(FE245)
<b>10</b> Ø 2" (51mm) 90° elbow (each)	Black	(FE290)
<b>11</b> Ø 2 1/4" (57mm) 45° elbow (each)	Clear	(RF128)
Ø2 1/4" (57mm) Refuelling hose, smoothbore, wire reinforced	Clear	(RE186)
Ø2 1/4" (57mm) Smoothbore	Black	(RF136)
Ø2 1/2" (63mm) Lightweight, flexible hose	Black	(FH063)
Ø2 1/4" (57mm) 45° elbow (each)	Black	(RF132)
Ø2 1/4" (57mm) 90° elbow (each)	Black	(RF133)
Ø 2 1/4" (57mm) lightweight/flexible	Black	(FH057)
Ø 2 1/4" (57mm) smoothbore	Clear	(RF102)
Ø 2 1/4" (57mm) reinforced	Black	(RF103)
<b>12</b> Ø 2 1/4" (57mm) aluminium tubing	Alloy	(RF118)
Ø 3 1/2" (89mm) aluminium fire guard	Alloy	(FG089)

Hose is sold per 100mm. Minimum order quantity is 300mm.



### 19 REFUELLING FUNNELS

Refuelling funnel with unique 2 stage filter. Yellow with Ø20mm spout for kart use

(RE212-20)

Red with Ø38mm spout (RE212-38)

### 20 VOLUME DISPLACEMENT BALLS

Volume displacement balls 0.18 ltrs/0.04 gal	(VDB01)
Volume displacement balls 0.52 ltrs/0.11 gal	(VDB02)
Volume displacement balls 1.77 ltrs/0.39 gal	(VDB03)
Displacement ball netting Ø 50mm-100mm - per metre	(MNO01)
Displacement ball netting Ø 100mm-200mm - per metre	(MNO02)

### QUICK DISCONNECT COUPLINGS



- |   |                 |
|---|-----------------|
| <b>21</b> -6 quick release coupling   | (TF460)         |
| <b>22</b> -6 Staubli quick release male nipple flat face version rubber dust cap FIA fuel sample nipple               | (TF679)         |
| -6 Staubli quick release female coupler with lanyard  | (TF555)         |
| -6 Staubli quick release female coupler flat face version with lanyard  | (TF677)         |
| -6 Staubli quick release female coupler no lanyard  | (TF556)         |
| <b>24</b> -6 Staubli quick release female coupler flat face version without lanyard                                   | (TF678)         |
| <b>25</b> -8 (1/2" NPT) female ends quick release coupling  | (TF505)         |
| <b>26</b> -12 Staubli refuelling male nipple for FIA/WRC regs with 6 bolt flange                                      | (TF557)         |
| <b>27</b> -12 Staubli quick release coupling (male) for WRC*  | (TF557-12)      |
| <b>28</b> -12 Staubli quick release coupling (female) for WRC*  | (TF558-12)      |
| <b>29</b> -12 30" Staubli bulkhead refuelling adaptor (Fill)  | (TF672)         |
| <b>30</b> -12 30" Staubli bulkhead refuelling adaptor (Vent)  | (TF672-N)       |
| <b>31</b> -12 Staubli quick release coupling (male) with -12 bulkhead end   | (TF557-12-BH)   |
| <b>32</b> -12 Staubli quick release coupling (female) with M35 end  | (TF558)         |
| <b>33</b> TF672 and TF672-N adaptors mounted onto Ø 120.6mm PCD plate (requires 2 x TF557 to be purchased separately) | (FIA-TF672-PRO) |

\*Mandatory for BTCC, FIA WRC.



### 13 INSTALLATION KIT

Deluxe remote fill kit consists of: 24" x Ø2 1/4" alloy tube (RF118) 24" x Ø2 1/4" flexible filler hose (FH057), 1 x Ø2 1/4" x 45" rubber elbow (RF128) 4 x hose clamps, 1 x flush filler cap (FC408LE-5) and 1 x connecting funnel (FUN857) (SP-RFK-04)

### SPILL COLLECTORS

- |  |          |
|--|----------|
| <b>14</b> Rubber spill collector to suit ATL Saver Cell                          | (TF385A) |
| <b>15</b> Ø 4" PCD rubber spill collector to suit FC408 caps                     | (SPC01)  |
| <b>16</b> Aluminium spill collector to suit cap (TF659) with Ø 1/2" drain        | (SPC02)  |
| <b>17</b> Aluminium spill connector to suit FC306 range of caps with Ø 1/2 drain | (TF644)  |



### 18 HEAT REFLECTIVE FILM

Lightweight aerospace material. Pressure sensitive for added strength and tear resistance. Size: 680mm x 1000mm, larger lengths available on request. Silver reflective film - Reflects up to 510°C (950°F) of radiant heat and has continuous operating temperature of 232°C (450°F). Weight 190g sq/m. (867-A)

Gold reflective film, reflects up to 350°C (650°F) of radiant heat and has a continuous operating temperature of 232°C (450°F). Weight 120g sq/m. (869-A)



### VENT VALVES

Description	Part No.
<b>34</b> -6 Tank mount (S/S rollover ball)	(TF350)
<b>35</b> -6 Tank mount (S/S rollover and nylon float balls)	(TF475)
<b>36</b> -6 In-line (hose) vent valve rollover only	(TF210)
<b>37</b> -6 In-line vent valve (S/S rollover and nylon float balls)	(TF671)
<b>38</b> -10 Vent valve (rollover and floats)	(TF482)
<b>39</b> -10 Vent valve (200 mbar pressure relief)	(TF482PRV)
<b>40</b> M16 Vent valve (rollover and floats)	(TF561)
<b>41</b> M16 Vent valve assembly (200 mbar pressure relief)	(TF561PRV)
<b>42</b> -6 Vent valve (rollover, float, 200 mbar FIA approved)*	(FIAVV)

\*Mandatory for BTCC, JWRC, WTCC, WRC, FIA GT.



### FILTERS

Description	Part No.
<b>43</b> Sock filter suits submersible pumps (KS152/153)	(KS154T)
<b>44</b> Pickup filter for in tank -6 hose	(TF268)
Pickup filter for in tank -8 hose	(TF269)
<b>45</b> In-tank filter (60 micron rating Bosch '979' pre-filter, M14 thread cleanable to suit KS151*)	(KS181)
In-tank filter (60 micron rating, Bosch '044' pre-filter, M18 thread, cleanable to suit KS163)	(KS191)
<b>46</b> Sock filter for submersible Walbro pumps (offset 'T' fitting)	(KS190)
<b>47</b> In-line filter S/S mesh, -6/JIC ends, cleanable 15 micron	(KS182)
<b>48</b> In-line filter paper element disposable, M14/M14 threads*	(KS183)
<b>49</b> In-line filter (74 micron pleated element, -6 ends, high flow)	(KS192)

\*Also available in -6 and -8 threads. Please call for details.



### FUEL PUMPS AND WIRING

Description	Part No.
<b>50</b> Internal/external high pressure (Bosch) (165L/hr @ 5 bar)	(KS151)
<b>51</b> Internal/external high pressure (Bosch) (200L/hr @ 8 bar)	(KS163)
<b>52</b> Internal/external high pressure (Bosch) (200L/hr @ 10 bar)	(KS169)
<b>53</b> Internal low pressure (AC Delco) (126L/hr @ 0.21 bar)	(KS152)
<b>54</b> Internal high pressure (AC Delco) (108L/hr @ 3.5 bar)	(KS153)
<b>55</b> Internal low pressure (Walbro) (125L/hr @ 0.21 bar)	(KS184)
<b>56</b> Internal high pressure (Walbro) (102L/hr @ 7 bar)	(KS185)
<b>57</b> Internal/external high pressure (Walbro) (138L/hr @ 5 bar)	(KS186)
<b>58</b> 4 pin electrical connector for 2 pumps (Mil-Spec)	(TF477)
6 pin electrical connector for 3 pumps (Mil-Spec)	(KS155)
<b>59</b> 2 pin clubman electrical connector set (bulkhead and in-car set)	(KS188A)
<b>60</b> 2 pin fuel pump connector and 12" loom (to suit Walbro in-tank pumps only)	(KS189)
<b>61</b> KS152 with -6 take-off (126L/hr @ 0.21 bar)	(KS152-6)
<b>62</b> Double banjo (M12) suits KS151 pump outlets (75mm Ctrs)	(FR-12)
Double banjo (M14) suits KS151 pump inlets (75mm Ctrs)	(FR-14)
<b>63</b> Double banjo (M18) suits KS163/169 pump inlets (75mm Ctrs)	(FR-18)

