

## WORKSHOP NOTICE

No: 371.

Issue 1

### Injection Fuel Tank Breather

To:- Production, Service, UK Agents and Race teams  
From:- Nathan Down

To minimise fuel loss through the breather on cars not fitted with charcoal canisters (UK spec and race cars) under hard left hand cornering, the following system must be fitted.

Push a 500mm length of 5/16" fuel hose onto the tank side of a fuel vent valve (part No. WLW 10001) and secure using a monoclamp. On the canister side of the vent valve push on a 370mm length of 5/16" fuel hose and again secure using a monoclamp.

'Double back' the 370mm length of hose and secure to the 500mm length with two 'Ty-wraps' to create a tight 'U' bend in the 370mm hose. Caution must be observed so as not to fold the hose, although the hose can be crimped as long as air can still pass. (fig.1. below refers)



When attaching to the vehicle push the open end of the 500mm hose onto the fuel filler neck breather line and secure using a 8-16mm hose clip (part No. SGT8-16). Push the assembly down the side of the fuel tank and then 'double back' the 500mm hose, attach the vent valve to the fuel tank securing bolt with a 'Ty-wrap' so that the valve is as close to the top of the tank as possible. The tail of the 370mm hose should now just reside out of the bottom of the chassis. (fig.2. overleaf refers)



If there are any problems please do not hesitate to contact me.

**DATE: 02-10-2002**

**ISSUED BY: N.Down**