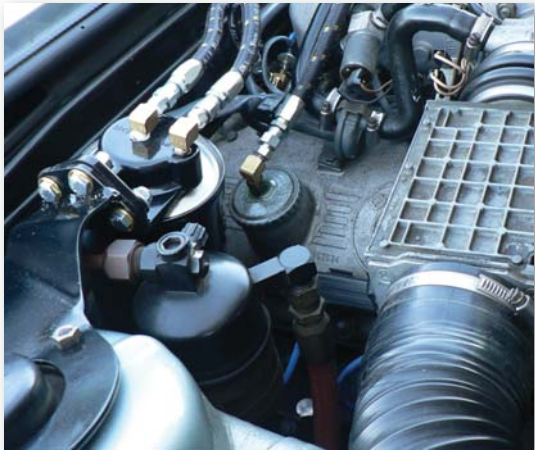




1981 BMW 528i

*AMSOIL Single Remote Filtration System
Submitted by Scott Avery*



A CUSTOM-MADE BRACKET WAS FABRICATED TO AVOID DRILLING INTO THE FIREWALL.

The Single Remote Filtration System (BMK21) was installed on a 1981 BMW 528i. To avoid drilling into the firewall and to allow for plenty of room for accessing the filter, I attached the by-pass unit to a custom-made bracket.

I also machined a custom bushing from 1/4" male to 12mm X 1.5 pitch female for the oil sending unit. This was not an out-of-the-box installation for me, but it was by choice. System capacity is now seven quarts. Prior to installing the by-pass filter, the car burned roughly one quart of oil every 1000 miles. So far after 500 miles of use with the by-pass system, oil consumption has dropped to practically nothing.



AMPLE ROOM IS AVAILABLE FOR ACCESSING THE FILTER.



SYSTEM CAPACITY INCREASED TO SEVEN QUARTS.