

# Lotus Dealer News

Bulletin 105

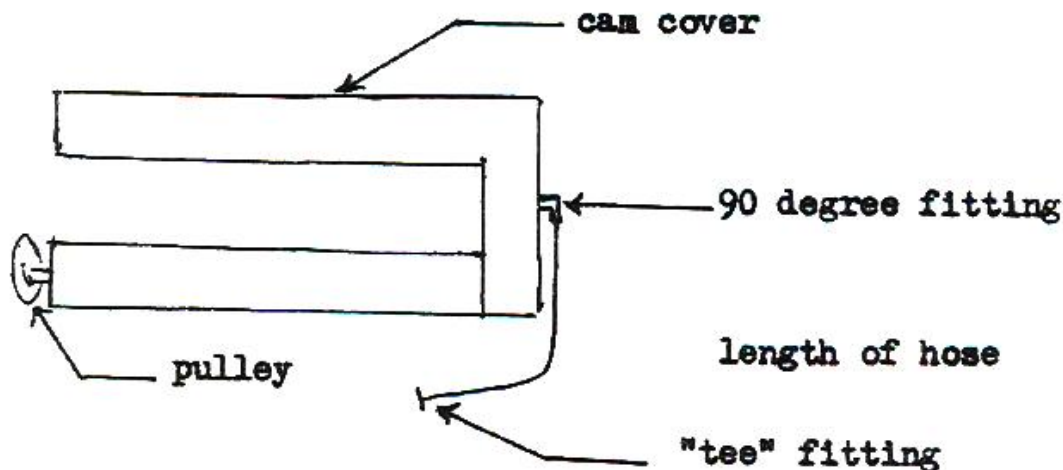
Feb. 15, 1974

**TO: ALL LOTUS MID SOUTH DEALERS**

**SUBJECT: CAM SEAL OIL LEAKS ON EUROPA T/C**

We have developed a "cure" for the oil leak at the alternator drive pulley seal located on the intake camshaft.

Care must be taken in the operation in that if you are not careful, when you tap into the camcover the insert may hit either the cam sprockets or the chain, but with care the Job is performed with no problem.



Remove the cam cover off the engine, check as mentioned above to locate point in front of cover to drill for 90 degree fitting which will not interfere with sprockets or chain. Drill and tap proper size to fit fitting found in your area (we use 3/8"). Install fitting with bayonet fit on one end. Install "tee" fitting into existing hose to bottom of air box and run hose from 90 degree fitting to tee.

As you can see, this relieves additional pressure from inside the cover thereby allowing the seal to stop oil flow, without having to hold back additional pressure which it was not designed to do. In our tests, this modification has not altered the standards in relation to EPA, so is legal.

## Warranty allowance:

Labor            1 hour  
Parts            \$1.75

## Parts Needed:

1 - 90 degree fitting with bayonet fitting  
1- "tee" fitting  
1- length of hose approx 2 feet long.

Best regards,

Wayne A. Banton, Pres.