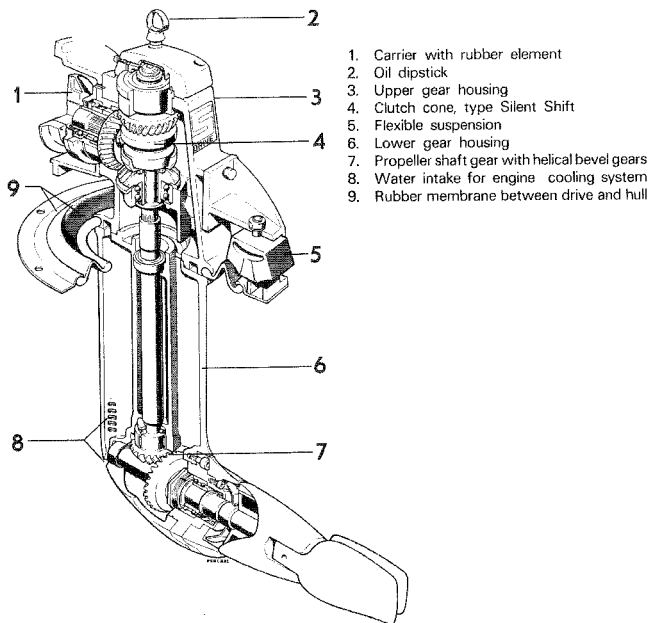


## TECHNICAL DESCRIPTION

### S-drive 110S



1. Carrier with rubber element
2. Oil dipstick
3. Upper gear housing
4. Clutch cone, type Silent Shift
5. Flexible suspension
6. Lower gear housing
7. Propeller shaft gear with helical bevel gears
8. Water intake for engine cooling system
9. Rubber membrane between drive and hull

### MD5A/110S

The following supplementary instructions cover the description and maintenance of the S-drive 110S, also the equipment components and data which differ between the reverse gear equipped engine and the engine equipped with the sailboat drive.

For maintenance and description of the engine, the previous information should be followed.

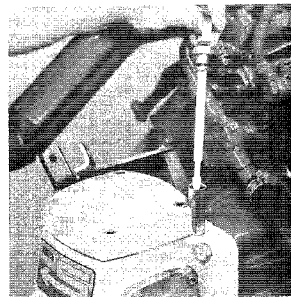
## CHECKS AND SERVICE

### OIL LEVEL IN DRIVE

Check every 14 days that the oil level is within the dipstick's markings.

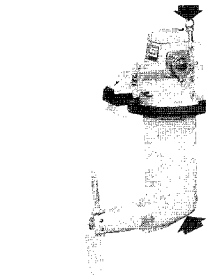
The oil dipstick has a bajonet fitting, therefore it must be turned when lifting and replacing. Note the sealing ring on the dipstick. When checking the oil level the dipstick must be turned to the locked position.

Oil filling is done through the hole for the dipstick. NOTE. Do not overfill. Regarding choice of oil, refer to "Technical Data" page 32.



### CHANGING DRIVE'S OIL

Remove the oil dipstick. Unscrew the drain plug under the propeller gear housing and let the oil drain off. Refit the drain plug together with O-ring. Fill with oil through the dipstick's hole. NOTE. Do not overfill. Regarding choice of oil, refer to "Technical Data" page 32.



### ZINC ANODE

Change the zinc anode if it has corroded by more than 50%. Remove the propeller and spacer ring together with the deflector and remove the two allen screws holding the zinc anode. Scrape the contact surface of the drive and fit a new zinc anode. Make sure that there is a good metallic contact between the zinc anode and the drive. NOTE. The zinc anode must not be painted. Check that the propeller blade runs easily (folding propeller) and lubricate the joints. Apply Molykote or similar in the hub and on the axle. The propeller should not be mounted on the boat when it is laid up for the winter. Protect the axle.

