

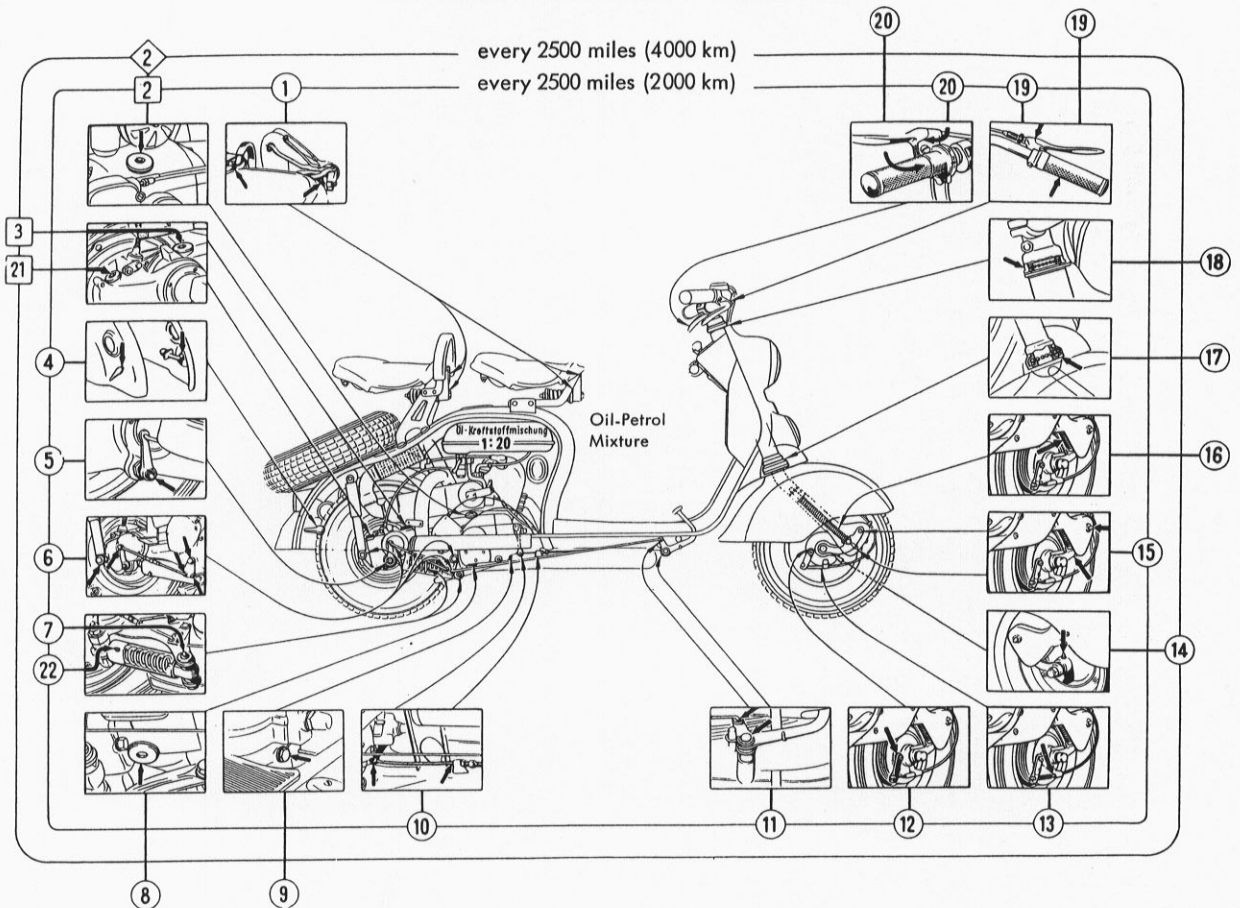


## CARE AND MAINTENANCE

Lubrication  
(W 01)

1. Always follow lubrication chart and instruction book.

## LUBRICATION CHART



- |   |  |
|---|--|
| 1. Saddle pivot   | 12. Front brake adjuster   |
| 2. Oil filler plug, gearbox   | 13. Front brake cable  |
| 3. Grease filler plug, suspension bearing   | 14. Front wheel hub  |
| 4. Catches on side panelling  | 15. Front suspension bearing and ball cup of front spring                                    |
| 5. Rear-brake adjuster and rear mounting for rear wheel springing   | 16. Front springs  |
| 6. Rear-brake rod support, bell crank lever (intermediate lever) bearing, upper and lower joint of hydraulic shock absorber | 17. Lower steering joint   |
| 7. Front mounting for rear-wheel springing  | 18. Upper steering joint   |
| 8. Gearbox drain plug   | 19. Handbrake-cable joint (lubricate with oil), throttle twist grip (lubricate with grease)  |
| 9. Gearbox oil level inspection plug  | 20. Clutch lever joint (lubricate with oil), gear control twist grip (lubricate with grease) |
| 10. Clutch operating cable  | 21. Grease filler plug, rear wheel bearing   |
| 11. Foot brake pedal and brake rod support  | 22. Rear wheel springing   |

◇ = Oil change

□ = Topping-up

During bad weather, lubricate moving parts (front fork springing and brake levers, pivots of rear wheel springing, foot brake rods . . . ) more frequently than stated.

**Lubrication  
point****Method of lubrication****Lubricant****Lubrication  
pad on contact  
breaker**

Every 6000 miles (10 000 km), pack pad with grease

**High melting point  
grease**  
(Melting point 302°-320°F)**Gearbox**

After the first 300 miles (500 km), again after further 600 miles (1000 km) and afterwards regularly every 2500 miles (4000 km) drain off the oil while the engine is still warm. To do this, remove filler plug 2, drain plug 8, and level plug 9. Replace plug 8 and refill with oil until it starts to run out from the level plug (1/3 pint). (0.2 litres). Finally replace plugs 9 and 2.

**Branded engine oil SAE 30  
(or branded gear oil  
SAE 80)**2  
8  
91, 4, 6, 11,  
12, 19, 20

A few drops

19  
20

During overhauls or after 6000 miles, (10 000 km) remove throttle and gear change twist grips, grease inner parts

5, 7,  
22, 15Lubricate with grease  
Grease 22 immediately if you hear any noise

14

Apply a little grease

10  
13

Grease control cables at points of attachment and where they enter the outer casings at top bottom.

16

During overhauls, grease springs before assembly

17  
18

Clean and repack balls with grease during overhauls or after appr. 6000 miles (10 000 km)

3

Pack up to the level of the filler plug

21

After 2500 miles (4000 km), fill with 2 oz. (50 gr.) grease. After further 2500 miles (4000 km), take off rear suspension cover and remove all grease. Refill with 5 oz. (140 gr.) grease, but no more. Topping up and renewal to alternate every 2500 miles (4000 km).

**High pressure grease****Grease such as  
Retinax 6  
or Mobil Epix**