

*Happy Riding with*



NSU WERKE AKTIENGESELLSCHAFT NECKARSULM / GERMANY



*Prima*

150 cc with electric starter

## Guarantee and Customers' Service Card

NSU WERKE AKTIENGESELLSCHAFT NECKARSULM / GERMANY

KVW 624 (Engl.) 1 2 6 33

**Dear NSU Friend,**

We are delighted at your confidence in NSU products which you have just demonstrated by buying a NSU PRIMA.

Your expectation that this vehicle will be ready for service and safe in traffic at all times and that it will do service for many years to come is entirely justified. For the experience we have gained during more than 50 years of two-wheeler construction ensures the very best as regards suitability of design and materials as well as expert workmanship.

The degree of satisfaction you will get out of your vehicle will, however, also partly lie in your own hands, for it will depend on the understanding treatment and on the expert maintenance and care your PRIMA will be getting.

Not only do we recommend that you should use nothing but branded petrol and lubricants, but we strongly advise you also to heed the hints and directions given in our Instruction Book. **More particularly should you see to it that the servicing jobs mentioned overleaf should always be carried out in good time by the Workshop of your NSU Representative.** Many of the expert mechanics working there have been learning the ropes in **Repair Courses held**

**at our own Works and now know the NSU products inside out.** Furthermore, these Agencies are being constantly kept up to date as regards our latest experiences and findings by the **NSU Technical Travellers' Service** maintained by our Works. In addition the NSU Works keep in all matters of importance the closest contact with their Representatives who call personally on us to get any information they may wish to have. In view of all this it is advisable to entrust none but a NSU Representative with any repairs that may sooner or later become necessary. For, apart from expert mechanics, the Representative commands also the special tools necessary to do the job both efficiently and at a favourable price. The fitting of original spare parts in these Workshops as well as the possibility to make use of the NSU Exchange Service in an emergency may, of course, be considered as part of their routine and need hardly be specially mentioned.

Wherever you see at a Dealers' or at a Repair Shop the sign depicted on the right, you may be sure that these people are connected with our world-wide Customers' Servicing Organisation.



If, at some time or other, despite your adhering to the Maintenance and Care Instructions you should notice some trouble or defect on your vehicle for which you feel you should claim under the guarantee, we would ask you to have the matter checked at once by your NSU Agent. He will then forward an objective examination report together with any damaged parts to the **NSU Main Representative** giving at the same time details of the vehicle, its age and/or period of service. Only in this way is a careful examination resulting in a fair decision possible.

This Guarantee and Service Card is valid for **NSU** -PRIMA

150 c.c. with electric starter

Frame No. 2 027 393 Engine No. 3 267 038 supplied on 29.9.56

to: (Customer's full name and address)

by: (Dealer's full name and address)

US-AIR FORCE

Hahn / Hunsr.

Flugplatz, BLDG 14-B-8

AUTO-MAURER  
Inhaber: Karl Maurer  
KIRN / N A H E

### WORK TO BE CARRIED OUT

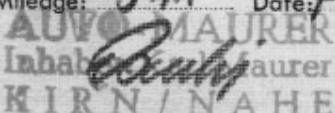
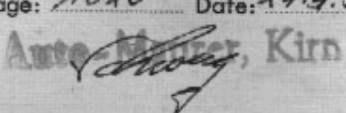

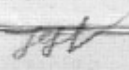
Work to be done by NSU Agent:  2000 km = approx. 1200 miles	Free before vehicle is delivered	after 500 ①	after 1000 ②	after 2 000 ③	after 6000 ⑤	after 10 000 ⑦
		4000 ④	8000 ⑥	14000 ⑨	18000 ⑪	20000 ⑫
		km	km	km	km	km
1. Test run before and after carrying out work to check general running and condition.	+	+	+	+	+	+
2. Check tyre pressures, and adjust. Front wheel approx. 0.7-0.8 atm. (10-11.3 lbs/sq. in.); rear wheel approx. 1.3-1.75 atm. (18.5-25 lbs/sq. in.), depending on load.	+	+	+	+	+	+
3. Clean carburettor, air cleaner and cup strainer on fuel tap; lower jet needle by 1 notch after 1000 km (620 miles) if necessary.		+	+	+	+	+
4. Check oil level in gearbox and replenish if necessary. Use grade SAE 30 branded oil or grade SAE 80 branded gearbox oil. Capacity approx. 0.2 litres (1/3 Imp. pint).	+					
5. Change gearbox oil (flush). For oil to use see (4) above.		+	+	+	+	+
6. Check entire electrical system, and adjust if necessary. Contact breaker gap 0.3-0.4 mm (0.012"-0.016"). Spark advance 4.25 mm (0.167") before T.D.C. Sparking plug, W 240 T 11. Electrode air gap, 0.6-0.7 mm (0.024"-0.028").	+	+	+	+	+	+
7. Check and adjust gear changing mechanism.			+		+	+
8. Check and correct clutch adjustment. Play of bottom control wire mounting, 1.0-1.5 mm (0.04"-0.06").		+	+	+	+	+
9. Check steering head bearings, and adjust steering head.		+	+	+	+	+
10. Check brake adjustment, and correct, if necessary.	+	+	+	+	+	+
11. Grease, or oil, all lubrication points and joints.	+	+	+	+	+	+
12. Oil control wires (use thin oil).	+	+	+	+	+	+
13. Check lighting and warning system.	+	+	+	+	+	+
14. Carry out maintenance work on battery.		+	+	+	+	+
15. Retighten all bolts and nuts accessible from the outside.	+	+	+	+	+	+
16. Decarbonise silencer				+		
17. Decarbonise cylinder barrel, cylinder head and exhaust system.					+	
Time allowed for work		1 3/4 hrs.	2 hrs.	2 hrs.	2 3/4 hrs.	2 1/2 hrs.

The charge for servicing will be based on the estimated times given above charged for at

11. Grease, or oil, all lubrication points and joints.	+	+	+	+	+	+
12. Oil control wires (use thin oil).	+	+	+	+	+	+
13. Check lighting and warning system.	+	+	+	+	+	+
14. Carry out maintenance work on battery.		+	+	+	+	+
15. Retighten all bolts and nuts accessible from the outside.	+	+	+	+	+	+
16. Decarbonise silencer				+		
17. Decarbonise cylinder barrel, cylinder head and exhaust system.					+	
Time allowed for work		1 3/4 hrs.	2 hrs.	2 hrs.	2 3/4 hrs.	2 1/2 hrs.

The charge for servicing will be based on the estimated times given above charged for at current local rates. The NSU Dealer who supplied the machine will, however, carry out the work specified to be done after 500 km (300 miles) ① and after 1000 km (600 miles) ② free of charge.

The cost of cleaning the machine and of carrying out any additional work, and the cost of any materials used (fuel, oil, and spare parts) will be the subject of an additional charge.

CHECK OF SERVICING CARRIED OUT	
① Mileage: <u>511</u> Date: <u>7.12.56</u>  (NSU Dealer's stamp and signature)	② Mileage: <u>1020</u> Date: <u>24.5.57</u>  (NSU Dealer's stamp and signature)
③ Mileage: <u>1995</u> Date: <u>22.5.57</u>  (NSU Dealer's stamp and signature)	④ Mileage: _____ Date: _____ _____ (NSU Dealer's stamp and signature)
⑤ Mileage: <u>3040</u> Date: <u>1.11.58</u>  (NSU Dealer's stamp and signature)	⑥ Mileage: <u>8131</u> Date: <u>11/11/58</u> _____ (NSU Dealer's stamp and signature)
⑦ Mileage: _____ Date: _____ _____ (NSU Dealer's stamp and signature)	⑧ Mileage: _____ Date: _____ _____ (NSU Dealer's stamp and signature)
⑨ Mileage: _____ Date: _____ _____ (NSU Dealer's stamp and signature)	⑩ Mileage: _____ Date: _____ _____ (NSU Dealer's stamp and signature)
⑪ Mileage: _____ Date: _____ _____ (NSU Dealer's stamp and signature)	⑫ Mileage: _____ Date: _____ _____ (NSU Dealer's stamp and signature)