

Service Bulletin.

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Fitting instructions
for fitting trip-
meter (instrument
11.000)

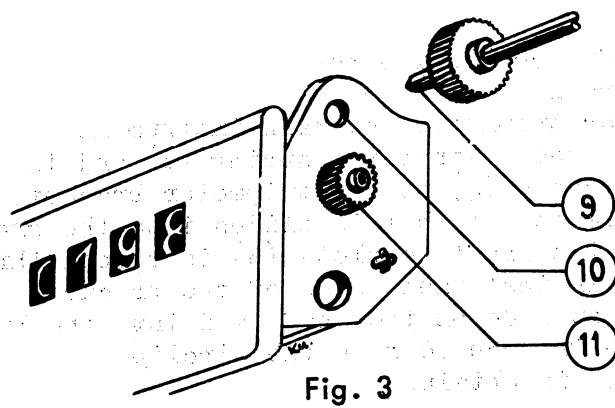
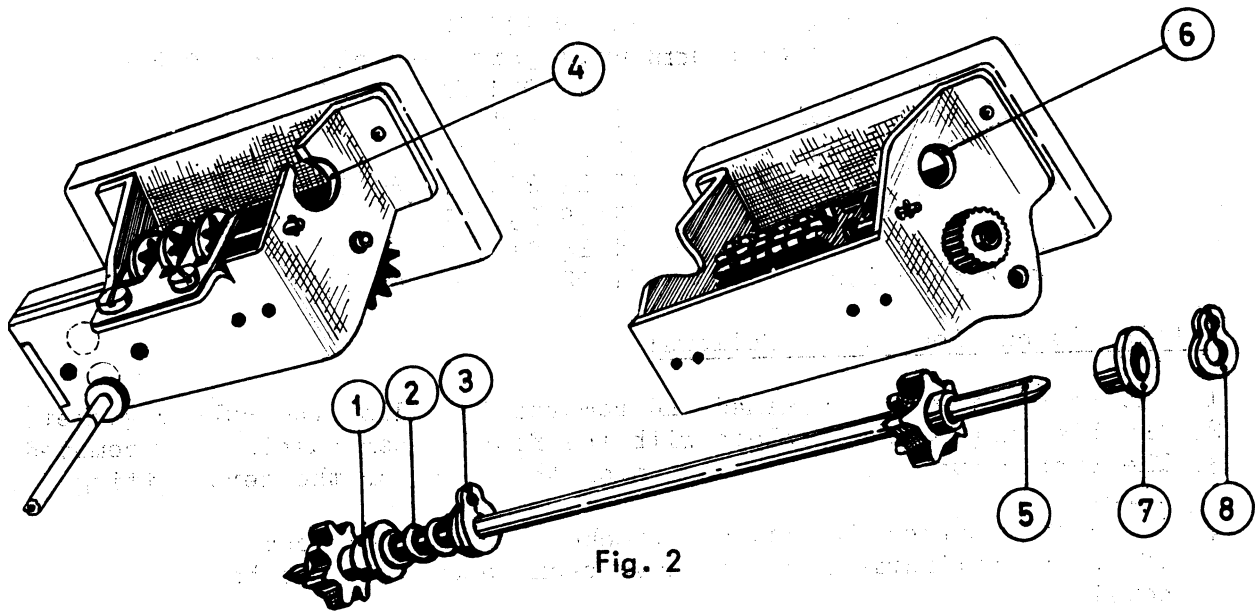
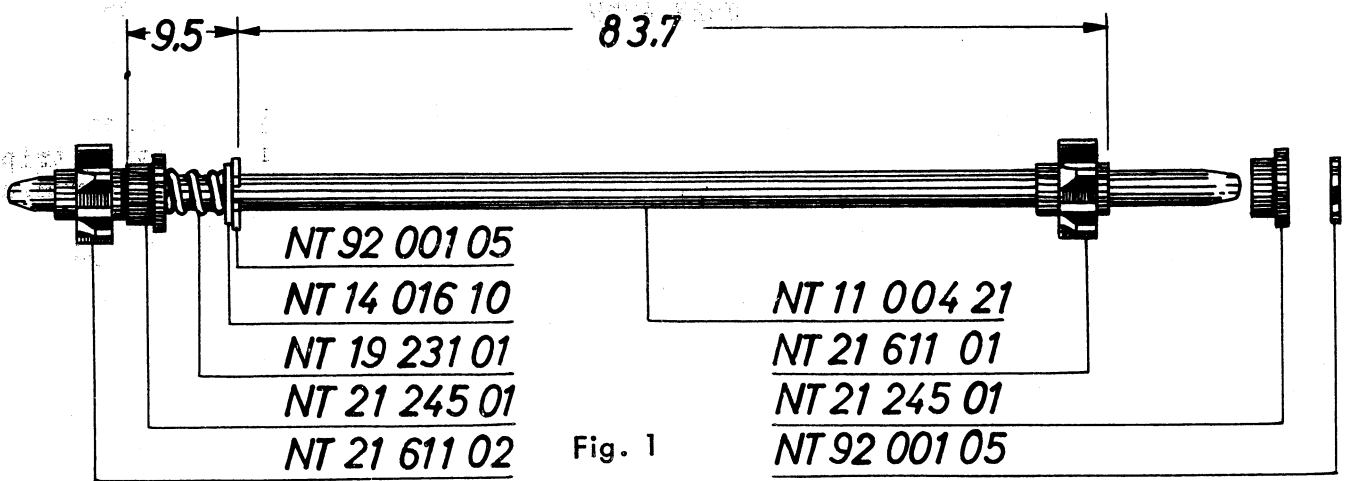
PV 544

The following parts are required for the conversions:

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|--|----------------------|
| 1. Meter complete | 1 204 038 |
| 2. Cover plate | NT 16 394 02 |
| 3. 2 round headed screws | NT 21 180 03/57 |
| 4. Rubber bushing | NT 89 130 02 |
| 5. Shaft complete with component parts as follows: | 660 245 |
| a. Shaft | NT 11 004 21 |
| b. 1 gear wheel | NT 21 611 01 |
| c. 1 gear wheel | NT 21 611 02 |
| d. 2 bushings | NT 21 245 01 660 247 |
| e. spring | NT 19 231 01 |
| f. washer | NT 14 016 10 |
| g. 2 circlips | NT 92 001 05 660 246 |

Fitting is carried out as follows:

1. The front ring is slackened and removed including the rubber gasket.
2. The blanking plate complete with the four rubber bushings is removed.
3. The rubber bushing is pulled out of the hole for the zero-setting wire.
4. The cover (marked PV 544) and bracket are removed from the housing, after the cylindrical screws have been removed in the bottom of the housing.
5. The meter 1 204 012 is removed from the housing after the cylindrical screws have been removed. Note. The complete shaft (the attachment between the bearing bracket and the mileometer) is not removed.
6. The outer, right-hand plastic drive gear (meshing between the metal drive gear and plastic drive gear) is removed as the gear wheel NT 21 611 01 on the connecting shaft to the tripmeter mechanism should be in this position.
7. Fit the complete shaft (connection between the main instrument and tripmeter), see figure 1.
8. Fit shaft complete for tripmeter and main instrument (see figure 2):
 - a. Bushing (1) is pressed against the spring (2) and the circlip (3) is placed in the groove (4) on the tripmeter bracket.
 - b. The bushing is released so that it slides into the groove.
 - c. The other side of the shaft complete (5) is pushed through the hole (6) in the main instrument side of the bracket. The bushing (7) is moved from outside on the shaft and into the bracket hole.
 - d. The shaft complete is secured with the circlip (8) ensuring that good side clearance is obtained.



9. The zero-setting wire is pulled through the hole intended for same.
10. The tripmeter and main instrument are fitted. The gear wheel on the shaft complete (9) is placed into mesh with the main instrument gear wheel (11) and the shaft is pushed through the hole (10) intended as a bearing. See figure 3.
11. The tripmeter and main instrument are screwed into the bottom of the housing each with two round headed screws.
12. Cover plate NT 16 394 02/162 is screwed on to the tripmeter with two round headed screws.
13. The hole for the zero-setting wire is sealed with rubber bushing NT 89 130 02.
14. The four rubber sleeves and cover plate complete are refitted.
15. Front ring with rubber washer is placed on and pressed in.