



Key to Figs. 1, 4 to 7, 10 and 12

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| 1. AIR VALVE PISTON HYDRAULIC DAMPER | 17. JET ADJUSTMENT |
| 2. GUIDE ON AIR VALVE PISTON | 18. JET BUSH RETAINING SCREW |
| 3. DIAPHRAGM | 19. FLOAT CHAMBER |
| 4. AIR CHAMBER BELOW DIAPHRAGM | 20. FLOAT |
| 5. CARBURETTOR BODY | 21. METERING NEEDLE |
| 6. AIR FEED HOLE TO 4 | 22. JET SPRING |
| 7. STARTER ASSEMBLY TRAVEL ADJUSTMENT | 23. "O" RING |
| 8. AIR FEED TO FLOAT CHAMBER | 24. JET |
| 9. AIR VALVE PISTON | 25. DEPRESSION TRANSFER HOLE (ONE SHOWN) |
| 10. FUEL INLET CONNECTION | 26. THROTTLE SPINDLE |
| 11. JET CENTRALISING BUSH | 27. THROTTLE VALVE |
| 12. FLOAT NEEDLE VALVE AND SEATING | 28. SLOW RUNNING SPEED ADJUSTMENT SCREW |
| 13. FLOAT FULCRUM PIN | 29. RETAINING RING FOR DIAPHRAGM |
| 14. FLOAT FULCRUM | 30. AIR VALVE PISTON RETURN SPRING |
| 15. "O" RING | 31. DEPRESSION CHAMBER ABOVE DIAPHRAGM |
| 16. "O" RING | 32. DEPRESSION CHAMBER COVER |

Fig. 1. Stromberg 125 CDS carburettor—part section view