

RVT 77

CATERPILLAR CRAWLER R2

This crawler was powered by a petrol/TVO engine. They also made a diesel, the D2. Crawlers of this type could pull 4 furrow ploughs and were useful in forestry work on steep gradients.

Glue parts (4) and (5) to the main casting (1), before the glue sets, check that the tracks (2) and (3) will locate on these parts but do not fix tracks until parts are painted. Fix the seat (13) centrally with its back edge flush with edge of platform. Tool box (14) is glued onto the lefthand side of the platform with its back to the seat. Glue air vent (7) and exhaust (8) into dimples on bonnet. Fix the controls as shown into the dimples on platform. The straight levers (9) are fixed either side of the cranked lever (11). The joggled lever (10) is fixed to the left of (9) and (11). Small right-angled lever (12) is glued into a notch in rear of bonnet.

Fix draw bar (6) to part No. (5) horizontal with surface. Paint overall Humbrol Light Buff No. 7, tracks Mattsea grey 27. Seat interior Tan No. 9. Exhaust pipe Silver 11.

When the paint is dry, glue tracks (2) and (3) to main assembly.

Parts Nos.

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|--------------------|-----------------------|
| 1. Main casting | 8. Exhaust pipe |
| 2. RH track | 9. Straight lever (2) |
| 3. LH track | 10. Joggled lever |
| 4. Tracks location | 11. Cranked lever |
| 5. Rear fixing | 12. Right angle lever |
| 6. Draw bar | 13. Seat |
| 7. Air filter | 14. Tool box |

