LR/T PLANT INSTALLATIONS

As approved by the Rover Co. Ltd. for use with the



POWER . . .



GENERATOR INSTALLATION MG 14



MOBILE WORKSHOP INSTALLATION MW 3

. WHERE YOU WANT IT

The LR/T Range of Plant installations in the Landrover has been specially developed by The Tooley Electro Mechanical Co. Ltd., to meet the need for compact, efficient, robust and economical self propelled generating plants and mobile workshops.

MANUFACTURED BY:

THE TOOLEY ELECTRO MECHANICAL CO. LTD.

EARL SHILTON . LEICESTER . ENGLAND

Telephone: EARL SHILTON 3321/2/3

Cables: "LORRIES, EARL SHILTON"

LR/T PLANT SPECIFICATIONS & DETAILS

This range of engine driven equipment utilises the vehicle engine as the prime mover for generators and other powered equipment installed in the vehicle.

The drive is through a specially designed short shaft extension from the gearbox centre power take off. For close alternator frequency control a special governor installation is available, this is operated from the Centre Power Take Off.

BRIEF SPECIFICATION

Generator Installations

| MG 3/A 3KVA Alternator installed under the nearside seat. Scuttle instrument panel. MG 3 3KVA Alternator installed behind cab. Scuttle instrument panel. MG 6 6KVA Alternator installed behind cab. Scuttle instrument panel. MG 10 10KVA Alternator installed behind cab. Alternator mounted instrument panel. MG 14 14KVA Alternator installed behind cab. Alternator mounted instrument panel. MG 7.5/X 7.5KVA "X" Ray type alternator installed behind cab with special alternator mounted instrument panel. MG 12.5/X As MG 7.5/X but with extra 5KVA output and circuit for lighting, heating, fans, etc. | MG 1.5/A | 1.5KVA Alternator installed under the nearside seat. Scuttle instrument panel. |
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| MG 6 6KVA Alternator installed behind cab. Scuttle instrument panel. MG 10 10KVA Alternator installed behind cab. Alternator mounted instrument panel. MG 14 14KVA Alternator installed behind cab. Alternator mounted instrument panel. MG 7.5/X 7.5KVA "X" Ray type alternator installed behind cab with special alternator mounted instrument panel. | MG 3/A | 3KVA Alternator installed under the nearside seat. Scuttle instrument panel. |
| MG 10 10KVA Alternator installed behind cab. Alternator mounted instrument panel. 14KVA Alternator installed behind cab. Alternator mounted instrument panel. 15KVA "X" Ray type alternator installed behind cab with special alternator mounted instrument panel. | MG 3 | 3KVA Alternator installed behind cab. Scuttle instrument panel. |
| MG 14 14KVA Alternator installed behind cab. Alternator mounted instrument panel. 7.5KVA "X" Ray type alternator installed behind cab with special alternator mounted instrument panel. | MG 6 | 6KVA Alternator installed behind cab. Scuttle instrument panel. |
| MG 7.5/X 7.5KVA "X" Ray type alternator installed behind cab with special alternator mounted instrument panel. | MG 10 | 10KVA Alternator installed behind cab. Alternator mounted instrument panel. |
| instrument panel. | MG 14 | 14KVA Alternator installed behind cab. Alternator mounted instrument panel. |
| MG 12.5/X As MG 7.5/X but with extra 5KVA output and circuit for lighting, heating, fans, etc. | MG 7.5/X | |
| | MG 12.5/X | As MG $7.5/X$ but with extra $5KVA$ output and circuit for lighting, heating, fans, etc. |

Mobile Workshop Installations

| MW 1 | Long Wheelbase Landrover with hard top. Fitted with tailboard bench, drill, vice and fire extinguisher. |
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| MW 2 | As MW1 with MG3/A installation, 6" Double Ended Grinder, Power Drill, Flood Light and Tool Lockers. |
| MW 2/S | As MW 2 but with a 250 amp. High Frequency Welder. |
| MW 3 | As MW1, with MG14 installation. Air Compressor, 6" Double Ended Grinder, Power Drill, 250 amp. Welding Transformer, floodlight and tool lockers. |

WHEN ORDERING PLEASE PROVIDE DETAILS OF ELECTRICAL SUPPLY NEEDED.

NOTE.—MG 1.5/A, MG3/A, MG3 and MG6 can be installed in Short Wheelbase Models, remainder require long wheelbase.

Installations MG1.5/A, MG3/A, MW2 and MW2/S cannot be installed in vehicles with left hand drive.

LAND-ROVER EXTRAS REQUIRED:

Centre Power Take Off.

Engine speed governor for petrol engined vehicles.

Engine oil cooler for installations of 6KVA generators and above.