

TABLE 20—DEFECTS FOUND IN GOODS-SERVICE VEHICLES ON THE BASIS OF 100 VEHICLES EXAMINED

| Defect. | Vehicles Licensed Under Transport Act, 1949. | Ancillary Vehicles. | |
|---|--|---------------------|--------------------|
| | | First Inspection. | Second Inspection. |
| Unladen weight displayed | 19·6 | 36·1 | 18·2 |
| Trade name and address | 11·4 | 35·6 | 16·9 |
| Headlights | 32·5 | 29·8 | 30·6 |
| Tail-lights and marker lights | 29·6 | 15·7 | 25·8 |
| Warning-device | 6·9 | 4·2 | 3·1 |
| Windscreen-wiper | 6·2 | 5·7 | 3·8 |
| Rear-vision mirror | 11·4 | 16·8 | 9·8 |
| Tires | 2·2 | 3·2 | 1·2 |
| Suitable jack carried | 1·6 | 3·0 | 2·0 |
| Fuel-supply safe | 2·0 | 2·0 | 1·0 |
| Brake connections | 17·0 | 55·9 | 21·5 |
| Steering-gear | 55·4 | 43·7 | 44·2 |
| Transmission, springs, and shackles | 24·0 | 14·2 | 17·2 |
| Engine condition | 9·5 | .. | 7·2 |
| Cab and body condition | .. | 21·8 | 21·1 |
| Driver's exit | 26·9 | .. | .. |
| Body suitably partitioned | 1·3 | 3·0 | 1·4 |
| Over-all dimensions, 30 ft. | 0·6 | .. | 0·4 |
| Brakes, foot, at 20 m.p.h. | 19·0 | 17·8 | 23·2 |
| Brakes, hand, at 20 m.p.h. | 25·5 | 19·7 | 26·7 |
| Free of defects | 35·7 | 5·7 | 16·7 |

TABLE 21—DEFECTS IN PRIVATE CARS, ETC., ON THE BASIS OF 100 VEHICLES EXAMINED*

| Item. | Number of Defects Per 100 Vehicles Examined. |
|------------------------------------|--|
| Brakes, foot | 23·2 |
| Brakes, hand | 22·4 |
| Lights, head | 19·0 |
| Lights, tail | 4·5 |
| Steering-gear | 18·2 |
| Windscreen-wiper | 1·7 |
| Rear-vision mirror | 0·3 |
| Warning-device | 1·1 |
| Door-fastenings | 2·1 |
| Vehicles free from defects | 51·3 |

* The defects relate to the last inspection (carried out by the municipal testing-stations at Wanganui, Christchurch, and Dunedin) prior to 31st March, 1950.