

ITRI EMISSION TEST-AFTER FORD



Industrial Technology Research Institute
Mechanical and Systems Research Laboratories

FORD C224-6HA
2.0 A4 5D GASOLINE CAR
EXHAUST EMISSION TEST
AE 95052605



INDUSTRIAL
TECHNOLOGY
RESEARCH
INSTITUTE

Clientage : POJERY TRADING CO., LTD

Address : No. 123-3 FL, 11 Sia-De Rd, San Chung City, Taipei

Laboratories : Industrial Technology Research Institute

Address : 195 Chung Hsing Rd., Sec.4 Chi Tung, Hsin Chu, Taiwan

Test date/ Time : May, 20th, 2006



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Exhaust Emission Test Result

| | | | |
|---------------------|--------------|-----------------|---------------------------|
| Temperature | : 24.1 °C | Test Number | : AE 95052503 |
| Relative Humidity | : 51.0 % | Weight | : 1520 kg |
| Barometric Pressure | : 749.0 mmHg | Inertial Weight | : 1530 kg |
| | | Resistance | : 452.7 (N)80 km/hr |
| | | Time | : 9.3 sec(85-75 km/hr) |
| | | Tires | : 195/55R15 |
| | | Tires Pressure | : 2.2 kgf/cm ² |

Exhaust Emission Test Result

| Categories | | CO | HC | NOx | THC |
|-----------------------------|----------------------|-----------|------------|-----------|-------|
| FTP-75 Test Procedure | Test Result | 0.52 g/km | 0.034 g/km | 0.09 g/km | — |
| | Deterioration Factor | — | — | — | — |
| | Final Result | 0.52 g/km | 0.034 g/km | 0.09 g/km | — |
| Idle | Test Result | 0.00 % | — | — | 2 ppm |
| | Final Result | 0.0 % | — | — | 2 ppm |
| SHED | Test Result | — | — | — | — |
| | Deterioration Factor | — | — | — | — |
| | Final Result | — | — | — | — |
| P. C. V. | Test Result | — | — | — | — |

1. The Results presented in this report relate only to the specified test items.
2. Test vehicle is 2005 FORD C224-68A. No need to include deterioration factor.
3. After installing Moletech fuel saver.

RECEIVED