

## Lampiran



ENGINE  
4G3 SERIES

CONTENTS

GENERAL INFORMATION	114	B
1. SPECIFICATIONS	114	B
GENERAL DIMENSIONS	114	B
ENGINE WEIGHTS	114	B
ENGINE IDENTIFICATION	114	B
2. MAIN PARTS	114	B
A. SPECIAL TOOLS	114	B
A. CRANK AND MAIN BEARINGS	114	B
B. INTAKE MANIFOLD	114	B
C. BELT DRIVE SYSTEMS AND THE PUMP	114	B
D. VALVE DRIVE AND CAMSHAFT	114	B
E. INJECTOR HOSES AND INJECTOR VALVES	114	B
F. CYLINDER HEAD AND VALVES	114	B
G. PISTON AND CRANK PIN BEARING	114	B
H. PISTON AND CRANK PIN BEARING	114	B
I. PISTON AND CRANK PIN BEARING	114	B
J. CRANK AND CONNECTING ROD	114	B
K. CRANK AND CONNECTING ROD	114	B
L. CRANK AND CONNECTING ROD	114	B

Buku Manual *Engine 4G3 Series*



Pengangkatan mesin dari *Engine bay*.



Membersihkan eksternal mesin.



Melepas crankshaft



Proses Menaikkan Mesin



Modifikasi Calter



Pengecekan Pompa Oli



Pengecekan Kompresi

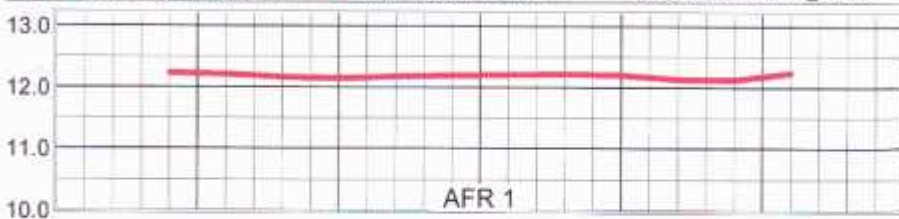


# 3Dara Dynalog

## Mainline DynoLog Chassis Dyno Report

Atlan Severino  
 Jl Turen Pandeyan  
 Sukoharjo

Test ID: **MITSUBISHI LANCER SL 22.6WHP**  
 Customer: **TEAM DRIFTING UMY** Heads: **STD**  
 Test Date: **6-Feb-2017 21:57** Camshaft: **STD**  
 Test #: **4652** Operator: **KRESNA** Exhaust:   
 Reg No: **AB 7918 EN** VIN:  Manifolds: **CUSTOM**  
 Vehicle: **4G** Induction: **N/A** Fuel: **PREMIUM**  
 Capacity: **0.0 cc** Air Density: **92.2%** Odometer: **0** Gear: **3**  
 Correction: **8.60 SAE J607** (32°C, 989mBar, 59%) Cylinders: **4**



Data Dyno Test Sebelum Overhaul



# 3Dara Dynolog

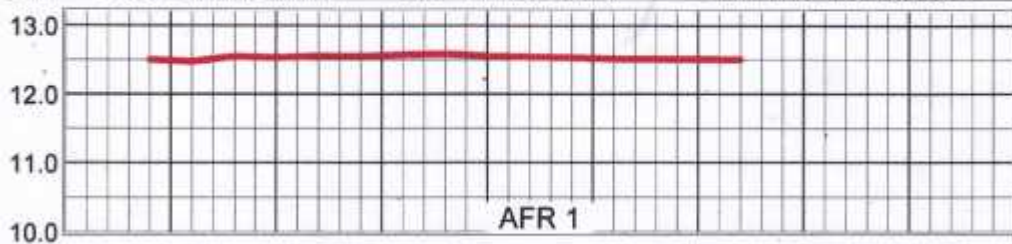
Mainline DynoLog Chassis Dyno Report

Allan Severino  
JI Turen Pandeyan  
Sukoharjo

Test ID: **MITSUBISHI LANCER SL .30.3WHP**  
Customer: TEAM DRIFTING UMY  
Test Date: 12-Aug-2017 11:50  
Test #: 4650 Operator: KRESNA  
Reg No: AB 7918 EN VIN:  
Vehicle: 4G  
Capacity: 0.0 cc  
Correction: 8.52 SAE J607 (31°C, 989mBar, 62%)  
Heads: STD  
Cams: STD  
Exhaust:  
Manifolds: CUSTOM  
Induction: N/A  
Odometer: 0  
Cylinders: 4  
Fuel: PREMIUM  
Gear: 3



Max: ■ dTorque= 38.8N.M @ 122KPH ● Power= 30.3HP @ 122KPH ▲ Motive Force= 181.7Lb @ 86KPH



Data Dyno Setelah Overhaul