



VIEW Z
Scale: 4:1

- 4 FLYWHEEL 6.7L (.456 kg-m²)
PRESS-FIT ASSEMBLY
STK: (a) STL. S.A.E. 4140/42
PRE HEAT TREATED
HARDNESS Rc^oC^o 28-32
STK. SIZE 15 DIA. x 2 1/2
(b) RING GEAR FROM FLEX PLATE ASSEMBLY
BCSP-6375-AB L.E.C. 10-2-2007
SUPPLIED BY MAGNA POWERTRAIN

RING GEAR MUST WITHSTAND 1000 lb-ft
TORQUE WITH NO RELATIVE MOVEMENT
BETWEEN FLYWHEEL AND RING GEAR

ASSEMBLY MUST BE IN BALANCE WITHIN .14 in-oz
THIS REQUIREMENT TO BE MET WITH BALANCE MACHINE
CALIBRATED FOR BOBWEIGHT EQUIVALENT OF 3600 gm-cm
POSITIONED 180° FROM CENTERLINE OF IMBALANCE

SUPPLIER TO PROVIDE CERTIFIED REPORT OF CHEMICAL
ANALYSIS AND ULTRASONIC INSPECTION REPORT

MAGNETIC PERTICLE TEST TO BE PERFORMED AFTER FINAL
MACHINING

BALANCING FIRM TO SUPPLY REPORT OF BALANCING

REMOVE ALL SHARP EDGES AND BURRS

BLACK OXIDE FINISH

TOTAL MASS OF PART 22.525 kg

STAMP AND FILL WITH YELLOW PAINT OR ETCH:
DTSC-080-255-004
6.7L DIESEL M1 MOD
SERIAL NUMBER
SUPPLIERS NAME

START WITH SERIAL NUMBER 12009
AND END WITH SERIAL NUMBER 12018