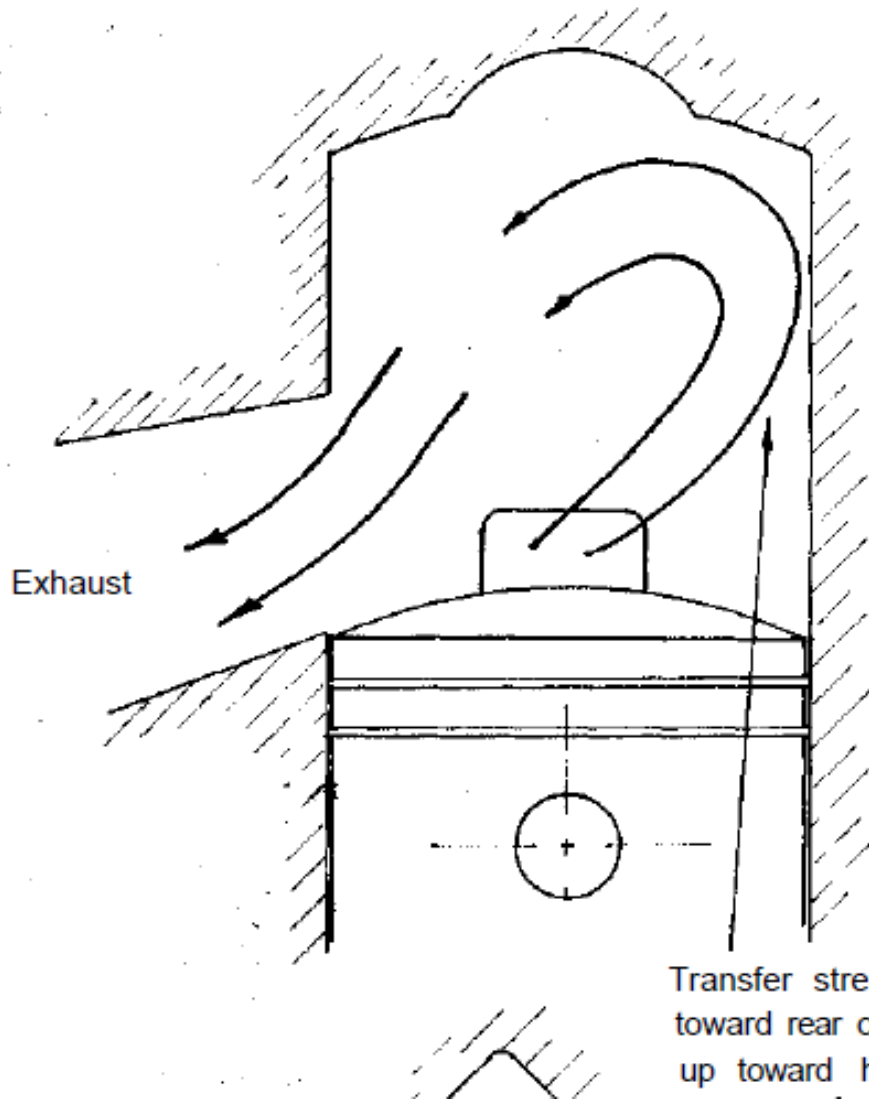


PORTING CYLINDER

OLEH : MUJI SETIYO

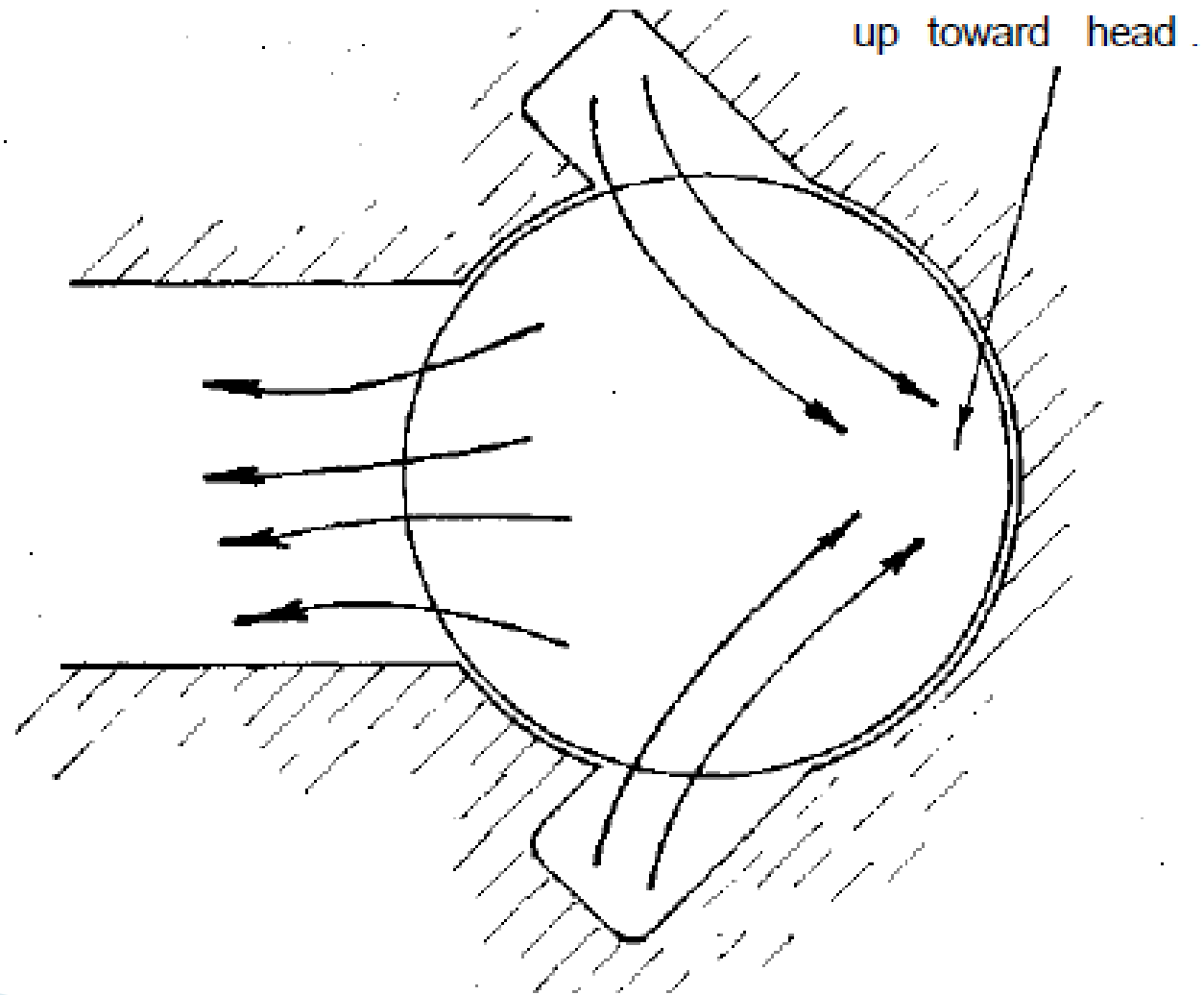
SOURCE : TWO STROKE PERFORMANCE TUNING; A GRAHAMBELL



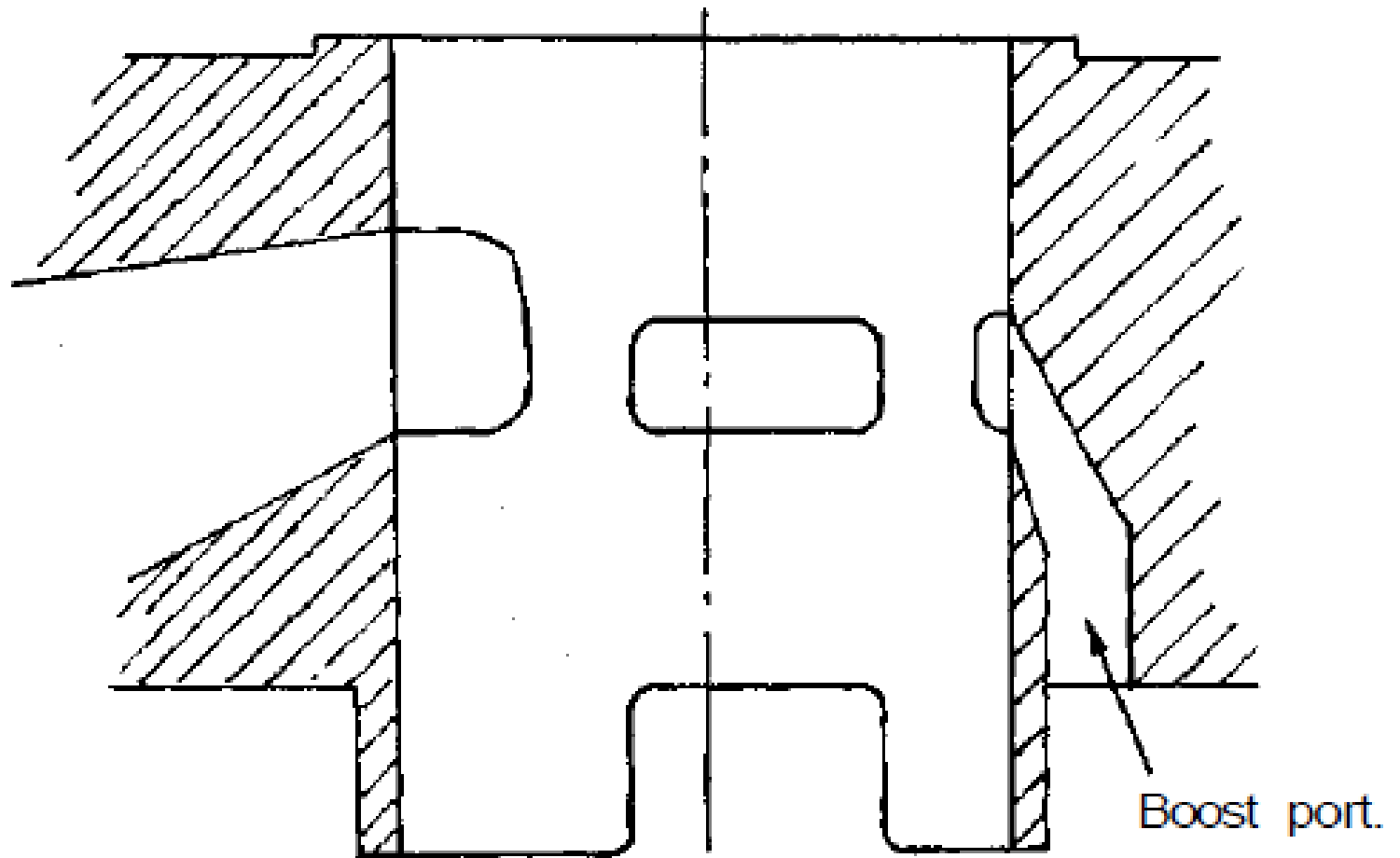
UNTUK
MENDORONG GAS
SISA
PEMBAKARAN,
ALIRAN GAS BARU
DIARAHKAN KE
BELAKANG
PISTON DAN
KEMUDIAN
MENUJU KE ATAS.

Transfer streams directed
toward rear of cylinder &
up toward head .

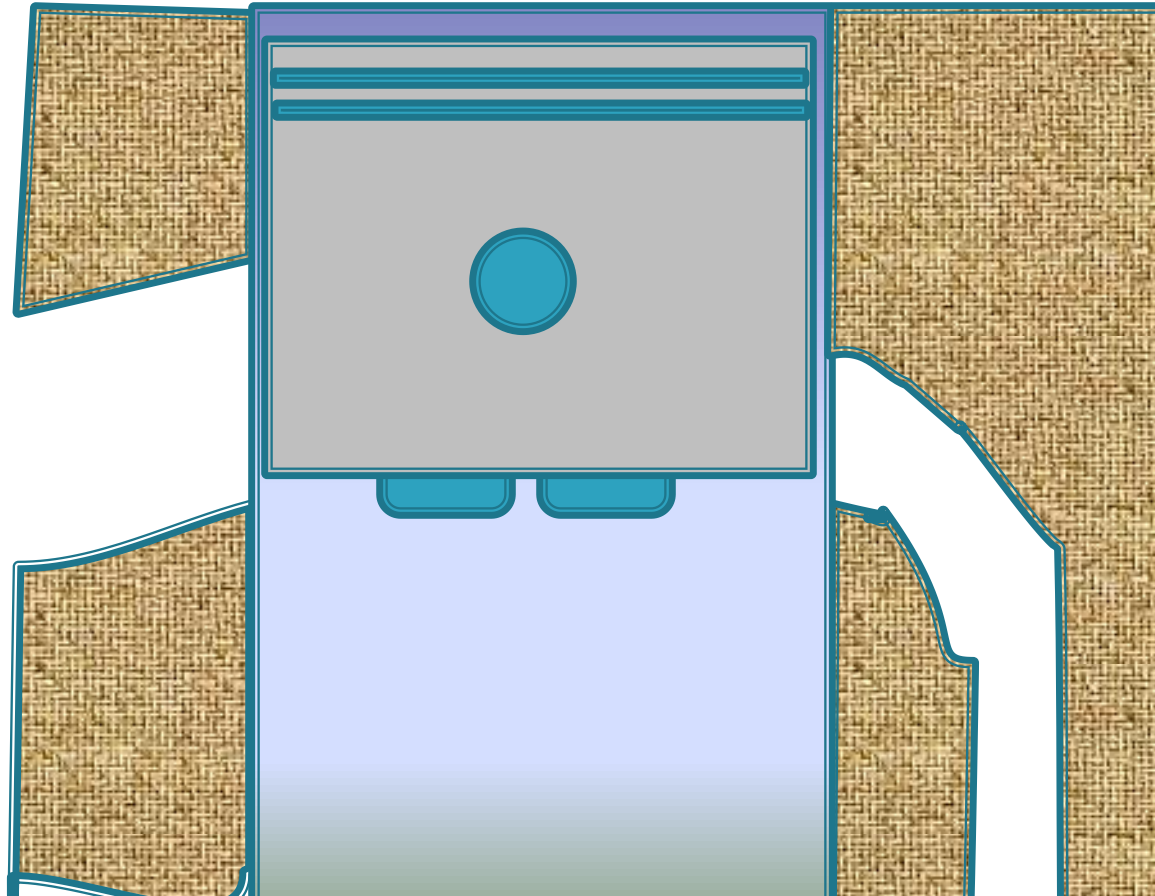
ARAH GAS BARU PADA SILINDER



KONFIGURASI LUBANG SILINDER

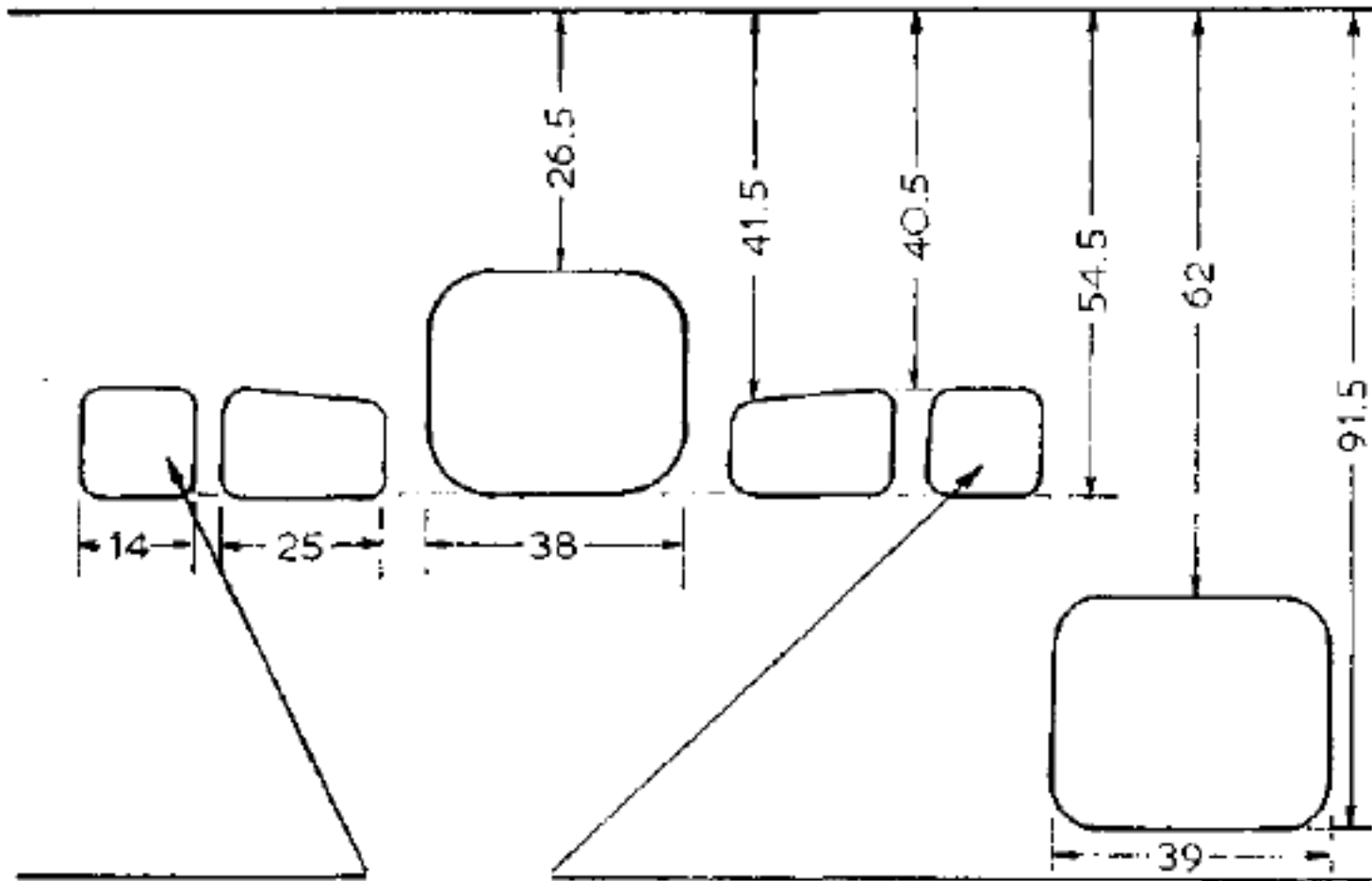


GERAKAN TORAK DALAM SILINDER



DILINDER TANPA BOOST PORT

All dimensions in mm.



Auxiliary transfer ports.

Fig. 3.3 Yamaha TZ250 D/E/F porting.

SILINDER DENGAN BOOST PORT

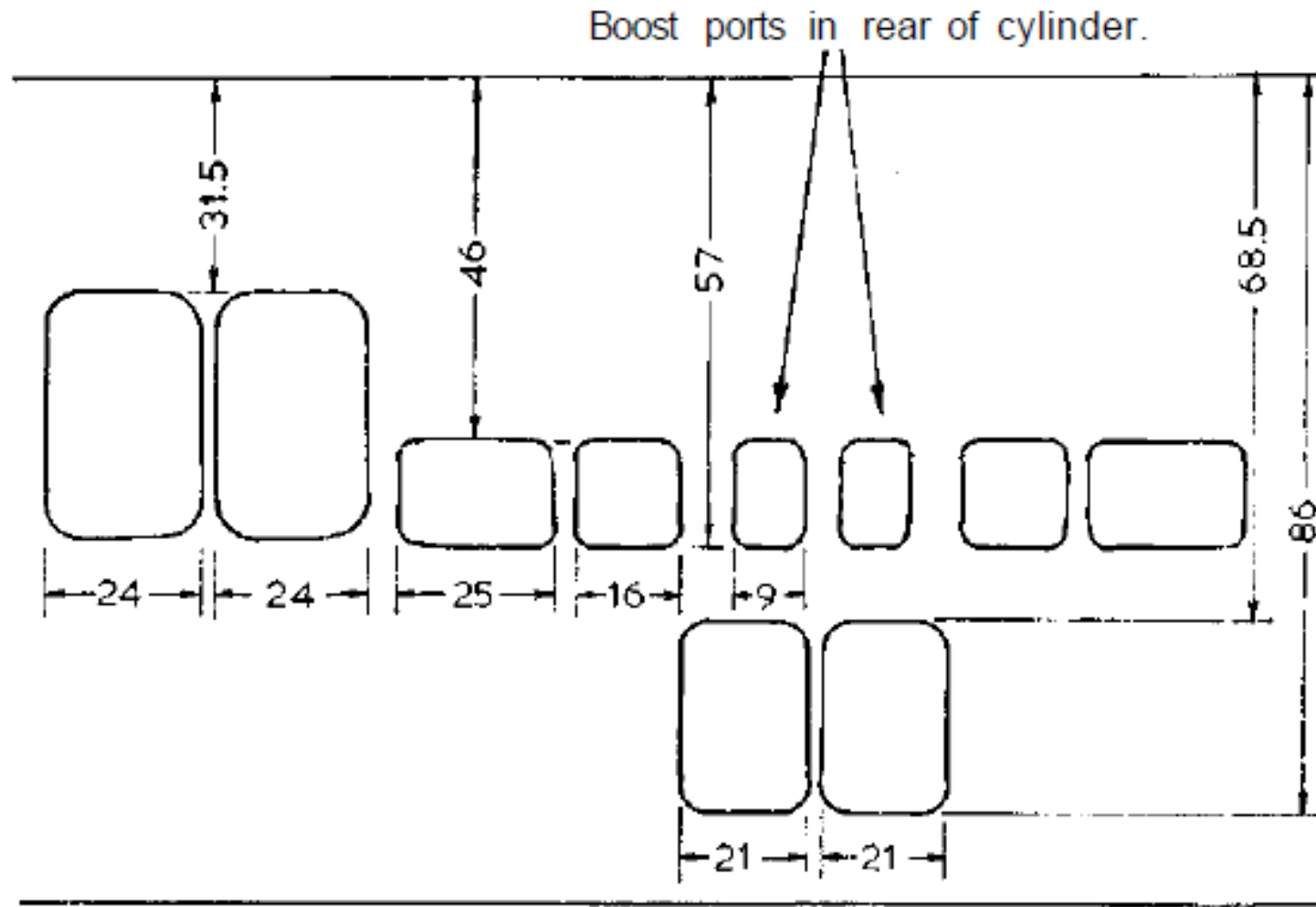
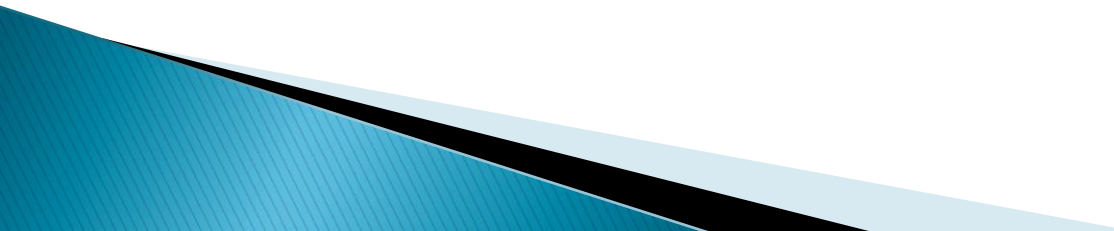


Fig. 3.4 Suzuki PE175 C porting.

UPAYA MENINGKATKAN DAYA

- ▶ MEMPERBESAR TEKANAN KOMPRESI PRIMER
 - ▶ MEMPERBESAR TEKANAN KOMPRESI SEKUNDER
 - ▶ MEMPERCEPAT PEMBUANGAN GAS BEKAS
- 

PISTON CUT OUT

