

AIR INTAKE PIPE - USUALLY FLEXIBLE, BUT COULD ALSO INCLUDE SOME RIGID METAL SECTIONS

AIR CLEANER

AIR INTAKE MANIFOLD

EXHAUST MANIFOLD

ENGINE

RIGID METAL EXHAUST PIPE - COULD INCLUDE FLEXIBLE METAL SECTIONS

SILENCER

tail pipe

FIT CHALWYN INTAKE SHUT DOWN VALVE IN THIS PIPE AS CLOSE AS POSSIBLE TO THE INTAKE MANIFOLD.

NATURALLY (NORMALLY) ASPIRATED

FIT SPARK ARRESTOR IN PLACE OF SILENCER IF NOISE LEVELS NOT CRITICAL - OTHERWISE ADD SPARK ARRESTOR TO EXHAUST SYSTEM.

AIR CLEANER

TURBOCHARGER

SILENCER

FIT CHALWYN INTAKE SHUT DOWN VALVE IN THIS PIPE CLOSE TO THE INTAKE MANIFOLD (IF SPACE DOES NOT PERMIT VALVE TO BE FITTED HERE IT MAY BE FITTED BETWEEN THE AIR CLEANER AND TURBOCHARGER)

ENGINE

EXHAUST MANIFOLD

INTAKE MANIFOLD

FIT SPARK ARRESTOR AS PER NORMALLY ASPIRATED DATA.

TURBOCHARGED

AIR CLEANER

TURBOCHARGER

SILENCER

INTERCOOLER

FIT CHALWYN INTAKE SHUT DOWN VALVE IN THIS PIPE CLOSE TO THE INTAKE MANIFOLD (IF SPACE DOES NOT PERMIT - IT MAY BE FITTED BETWEEN THE AIR CLEANER AND INTERCOOLER)

ENGINE

EXHAUST MANIFOLD

INTAKE MANIFOLD

FIT SPARK ARRESTOR AS PER NORMALLY ASPIRATED DATA.

TURBOCHARGED AND AFTER COOLED (INTERCOOLED)