

# MEGA-FLO XB SS1.0 port package

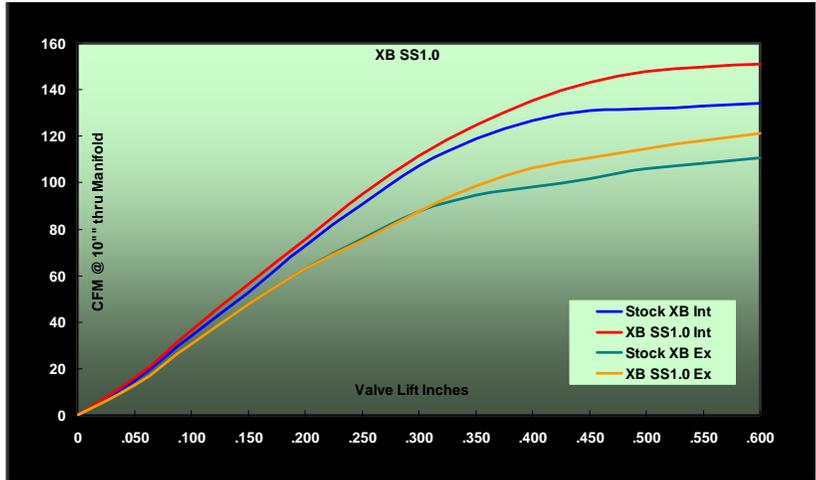
268 Cornelius Rd, Portersville PA 16051

voice:724-368-3955

fax:724-368-9190

As with all **MEGA-FLO** SS1.0 port packages additional flow rates and higher port velocities are achieved with the stock valve train components. In standard form, the XB SS1.0 is recommended for use with stock cams, retains easy "bolt on" capabilities and has stock reliability. Provides increased peak horsepower with no loss of lower-end torque potential.

Utilizing more efficient port contours, multi-angle valve seat machining and blend work the intake port flows 13-15% additional air at low and moderate valve lifts. Allowing the maximum port and valve curtain velocities to be realized with stock cams. The stock conical springs if reused after a tension check, are shimmed to 150 lb. seat pressure (approx. 10% extra). Which enhances stability and keeps valve train loading to a minimum.



Though a reasonably priced package the XB SS1.0 gets the full treatment, at left is the finished intake port with optional manganese bronze valve guides installed. At right is the Serdi applied 5 angle/radius seat cuts after complete port work but before the final chamber and port blending.



When anticipating revs in excess of 6000 rpm or if running cams "beyond bolt-in" thru 600", an optional high-performance spring kit is also available. Made from high silicon and vanadium alloy and shot-peened for fatigue resistance. They can be installed at 155 to 175 lbs seat pressure per your camshaft requirements. Also included are steel jacketed Viton stem seals which eliminate problems sometimes associated with the stock units.



# **MEGA-FLO** XB SS1.0 port package

268 Cornelius Rd, Portersville PA 16051

voice:724-368-3955

fax:724-368-9190

## Prices – 1/06

<b>*XB SS1.0 Port Package – includes port contour work, 5 angle/radius seat machining, complete port and chamber blend and surface finishing, spring set up and assembly</b>	<b>495.00</b>
<b>*Strip/clean/inspect previously run heads, check spring tension, guide wear etc</b>	<b>45.00</b>
<b>OPTIONS:</b>	
<b>*Manifold surface finish and match to intake ports (carb)</b>	<b>35.00</b>
<b>(fuelie – finer finish).</b>	<b>45.00</b>
<b>*Resurface/deck per set through .030”.</b>	<b>50.00</b>
<b>*Install/size manganese bronze valve guides (4) includes labor and guides</b>	<b>100.00</b>
<b>*Machine external vents for use with pre 03 Buell</b>	<b>75.00</b>
<b>* .600 lift kit with steel tops</b>	<b>95.00</b>