



# STAGE II MUSCLE HEADS



## STAGE II FEATURES

- **RAISED INTAKE & EXHAUST PORTS:** Use with existing Fat Head manifolds & 3/8" End rail spacers. Use custom MH II Exhaust header flanges & Exhaust gaskets
- **50° VALVE SEAT ANGLES:** for increased airflow
- **CHAMBER VOLUME:** 97 cc
- **INTAKE PORT VOLUME:** Pro-Mod: 364cc, TAD-TAFC: 383cc

## STANDARD FEATURES

- **"TUBELESS" INTAKE PORT DESIGN:** No push rod tubes to leak or fail
- **COMPATIBLE:** With existing "Fat Head" intake manifolds, headers, valve covers, rocker assemblies, etc.
- **NEW ROCKER ARMS:** AJPE recommends T&D Machine Individual Shaft style rockers  
(Note: AJPE Muscle Heads are also compatible with existing "Fat Head V" rockers)
- **DECK O-RINGS:** One piece stainless "hoops", no wires to fail or fall out
- **100% CNC PORTED:** For AJPE accuracy, performance and consistency
- **COMPLETELY FINISHED:** Ready to assemble right out of the box

VALVE LIFT/CFM	.900"	.800"	.700"	.600"	.500"	.400"	.300"	.200"	AVG
PRO MOD 2.400" Intake 364 cc 4.440" Bore	527	512	497	479	428	354	268	171	405
TAD-TAFC 2.450" Intake 383 cc 4.440" Bore	537	518	496	472	428	535	270	170	406
All Stage II 1.900" Exhaust 199 cc 4.440" Bore	448	442	434	418	392	309	236	144	353

ALL FLOW TESTS PERFORMED ON SUPER FLOW 1020, ALL EX. FLOWED WITH 2.500" PIPE ATTACHED.

**TAKE ONE LOOK AT LEGENDARY AJPE DESIGN, ENGINEERING & PERFORMANCE  
AND YOU TOO WILL MAKE THE SWITCH**

**PHONE (805) 922-1202**

**FAX (805) 349-7129**

**1097 FOXEN CANYON RD.  
SANTA MARIA, CA 93454**

**www.alanjohnsonperformance.com**

# AJPE

**alan johnson performance engineering**