

Int #1

Exh #1

Test Conditions & Calculated Results

Bind Ht: .743"	Seated: 81.1 at 1.400"
Clearance: .197"	Open: 227.3 at .940"
Non Linearity %: 1.4	Spring Rate: 317.8 lb/in
2:27 pm 01/06/2021	Operator: David Anton

Test Comments (to record your notes)

Spring: APT part number:- VPS-005 APT retainer part number:- VSR-02T Engine type usage:- race 'A' series only
 Outer OD:- 1.256" ID:- 0.954" Inner ID:- 0.720"
 Use for intake and exhaust.
 This spring requires the spring base to be machined and an alloy rocker cover to be modified for clearance.

Test Data

- Free Spring Height
- Compression from Seated Ht.

Point	Height "	Force, lb
1	.940	227.3
2	.950	223.9
3	1.000	207.3
4	1.050	190.8
5	1.100	174.5
6	1.150	158.5
7	1.200	142.6
8	1.250	126.9
9	1.300	111.4
10	1.350	96.1
11	1.400	81.1
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