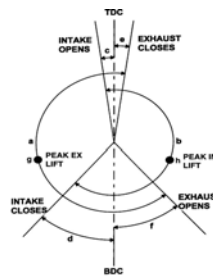


Stock to compare

ENGINE TYPE: VQ35DE NON-REVUP ENGINES

CAM TIMING SPEC. FOR: VQ35DE STD

Event	350Z STD
a (EX)	240
b(IN)	238
c(IO)	-6
d(IC)	64
e(EC)	8
f(EO)	52
g*(EX)	.377" (9.57mm)
h*(IN)	.377" (9.57mm)
I L/C	125
E L/C	112



COLD VALVE LASH:

INT	.010-.013"
EXH	.011-.015"

USE FACTORY MANUAL

205.5 DEG @ .050" LIFT (.010" LASH)

* GROSS LIFT

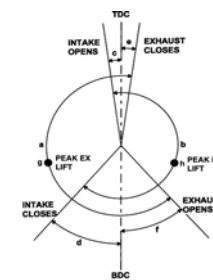
INTAKE PHASER =OFF (RETARDED)

Stock to compare

ENGINE TYPE: VQ35DE REVUP ENGINES

CAM TIMING SPEC. FOR: 350Z VQ35 REVUP STD

Event	350Z REV STD
a (EX)	248
b(IN)	248
c(IO)	-2
d(IC)	70
e(EC)	-2
f(EO)	70
g*(EX)	.417" (10.59mm)
h*(IN)	.417" (10.59mm)
I L/C	126
E L/C	126



COLD VALVE LASH:

INT	.010-.013"
EXH	.011-.015"

USE FACTORY MANUAL

214 DEG @ .050" LIFT (.010" LASH)

* GROSS LIFT

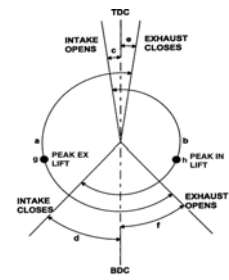
IN & EX PHASERS =OFF

Stock to compare

ENGINE TYPE: VQ35HR ENGINES

CAM TIMING SPEC. FOR: 2007 350Z HR STD

Event	350Z HR STD
a (EX)	248
b(IN)	248
c(IO)	2
d(IC)	66
e(EC)	0
f(EO)	68
g*(EX)	.415" (10.54mm)
h*(IN)	.415" (10.54mm)
I L/C	122
E L/C	124



COLD VALVE LASH:

INT	.010-.013"
EXH	.011-.015"

USE FACTORY MANUAL

214 DEG @ .050" LIFT (.010" LASH)

* GROSS LIFT

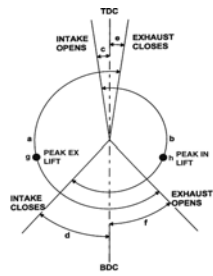
INTAKE PHASER =OFF (RETARDED)



ENGINE TYPE: VQ35DE NON-REVUP ENGINES

CAM TIMING SPEC. FOR: VQ35DE JWT S1

Event	A3503-N00S1
a (EX)	260
b(IN)	260
c(IO)	7
d(IC)	73
e(EC)	18
f(EO)	62
g*(EX)	.428" (10.87mm)
h*(IN)	.428" (10.87mm)
I L/C	123
E L/C	112



COLD VALVE LASH:

INT	.010-.013"
EXH	.010-.013"

USE FACTORY MANUAL

222.5 DEG @ .050" LIFT (.010" LASH)

* GROSS LIFT

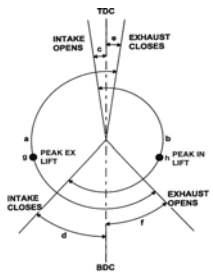
INTAKE PHASER =OFF (RETARDED)



ENGINE TYPE: VQ35DE NON-REVUP ENGINES

CAM TIMING SPEC. FOR: VQ35DE JWT S2

Event	A3503-N00S2
a (EX)	256
b(IN)	256
c(IO)	5
d(IC)	71
e(EC)	16
f(EO)	60
g*(EX)	.430" (10.92mm)
h*(IN)	.430" (10.92mm)
I L/C	123
E L/C	112



COLD VALVE LASH:

INT	.010-.013"
EXH	.010-.013"

USE FACTORY MANUAL

219.5 DEG @ .050" LIFT (.010" LASH)

* GROSS LIFT

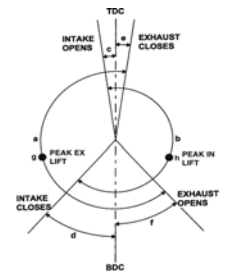
INTAKE PHASER =OFF (RETARDED)



ENGINE TYPE: VQ35DE NON-REVUP ENGINES

CAM TIMING SPEC. FOR: VQ35DE JWT C2

Event	A3503-N00C2
a (EX)	261
b(IN)	261
c(IO)	7.5
d(IC)	73.5
e(EC)	18.5
f(EO)	62.5
g*(EX)	.456" (11.58mm)
h*(IN)	.456" (11.58mm)
I L/C	123
E L/C	112



COLD VALVE LASH:

INT	.010-.013"
EXH	.010-.013"

USE FACTORY MANUAL

225 DEG @ .050" LIFT (.010" LASH)

* GROSS LIFT

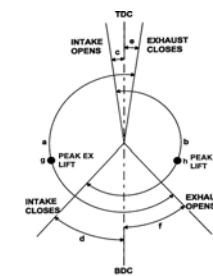
MUST USE JWT SPRINGS



ENGINE TYPE: VQ35DE REVUP ENGINES

CAM TIMING SPEC. FOR: VQ35 REVUP JWT S7R

Event	A3505-REVS7
a (EX)	262.5
b(IN)	262.5
c(IO)	5.25
d(IC)	77.25
e(EC)	5.25
f(EO)	77.25
g*(EX)	.450" (11.43mm)
h*(IN)	.450" (11.43mm)
I L/C	126
E L/C	126



COLD VALVE LASH:

INT	.010-.013"
EXH	.011-.015"

USE FACTORY MANUAL

225.5 DEG @ .050" LIFT (.010" LASH)

* GROSS LIFT

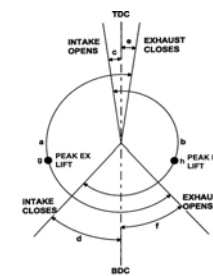
IN & EX PHASERS =OFF



ENGINE TYPE: VQ35DE REVUP ENGINES

CAM TIMING SPEC. FOR: VQ35 REVUP JWT C8R

Event	A3505-REVC8
a (EX)	272
b(IN)	272
c(IO)	10
d(IC)	82
e(EC)	10
f(EO)	82
g*(EX)	.473" (12.01mm)
h*(IN)	.473" (12.01mm)
I L/C	126
E L/C	126



COLD VALVE LASH:

INT	.010-.013"
EXH	.011-.015"

USE FACTORY MANUAL

235 DEG @ .050" LIFT (.010" LASH)

* GROSS LIFT

IN & EX PHASERS =OFF

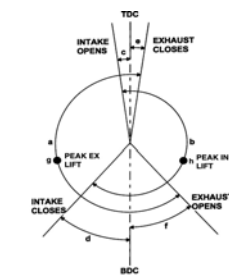
MUST USE JWT SPRINGS



ENGINE TYPE: VQ35DE REVUP ENGINES

CAM TIMING SPEC. FOR: VQ35 REVUP JWT C9R

Event	A3505-REVC9
a (EX)	283.5
b(IN)	283.5
c(IO)	15.75
d(IC)	87.75
e(EC)	15.75
f(EO)	87.75
g*(EX)	.516" (13.11mm)
h*(IN)	.516" (13.11mm)
I L/C	126
E L/C	126



COLD VALVE LASH:

INT	.010-.013"
EXH	.011-.015"

USE FACTORY MANUAL

248 DEG @ .050" LIFT (.010" LASH)

* GROSS LIFT

IN & EX PHASERS =OFF

REQUIRES HEAD CLEARANCING

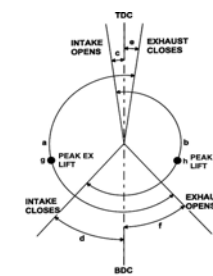
MUST USE JWT SPRINGS



ENGINE TYPE: VQ35DE NON-REVUP ENGINES

CAM TIMING SPEC. FOR: VQ35DE JWT C8

Event	A3505-N00C8
a (EX)	272
b(IN)	272
c(IO)	13
d(IC)	79
e(EC)	24
f(EO)	68
g*(EX)	.473" (12.01mm)
h*(IN)	.473" (12.01mm)
I L/C	123
E L/C	112



COLD VALVE LASH:

INT	.010-.013"
EXH	.011-.015"

USE FACTORY MANUAL

235 DEG @ .050" LIFT (.010" LASH)

* GROSS LIFT

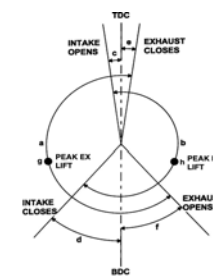
MUST USE JWT SPRINGS



ENGINE TYPE: VQ35DE NON-REVUP ENGINES

CAM TIMING SPEC. FOR: VQ35 JWT C9

Event	A3505-N00C9
a (EX)	283.5
b(IN)	283.5
c(IO)	19.75
d(IC)	83.75
e(EC)	36.75
f(EO)	66.75
g*(EX)	.516" (13.11mm)
h*(IN)	.516" (13.11mm)
I L/C	122
E L/C	105



COLD VALVE LASH:

INT	.010-.013"
EXH	.011-.015"

USE FACTORY MANUAL FOR

248DEG @ .050" LIFT (.010" LASH)

* GROSS LIFT

PHASER =OFF (RETARDED)

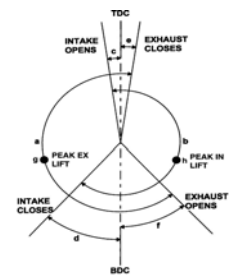
REQUIRES HEAD CLEARANCING
MUST USE JWT SPRINGS



ENGINE TYPE: VQ35HR ENGINES

CAM TIMING SPEC. FOR: VQ35HR JWT C1HR

Event	A3507-HR0C1
a (EX)	262
b(IN)	262
c(IO)	9
d(IC)	73
e(EC)	7
f(EO)	75
g*(EX)	.470" (11.94mm)
h*(IN)	.470" (11.94mm)
I L/C	122
E L/C	124



COLD VALVE LASH:

INT	.010-.013"
EXH	.011-.015"

USE FACTORY MANUAL

227.5 DEG @ .050" LIFT (.010" LASH)

* GROSS LIFT

PHASER =OFF (RETARDED)

USE ONLY HR DLC LIFTERS
MUST USE JWT SPRINGS