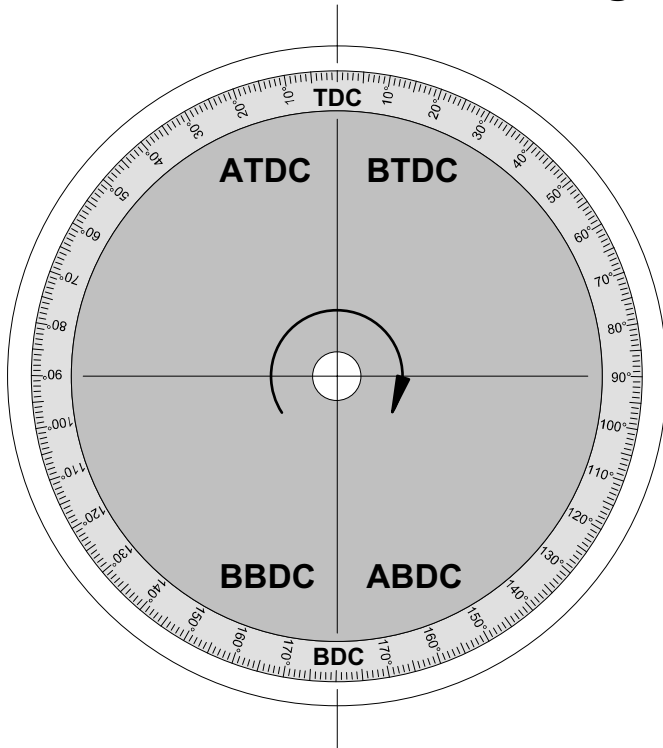
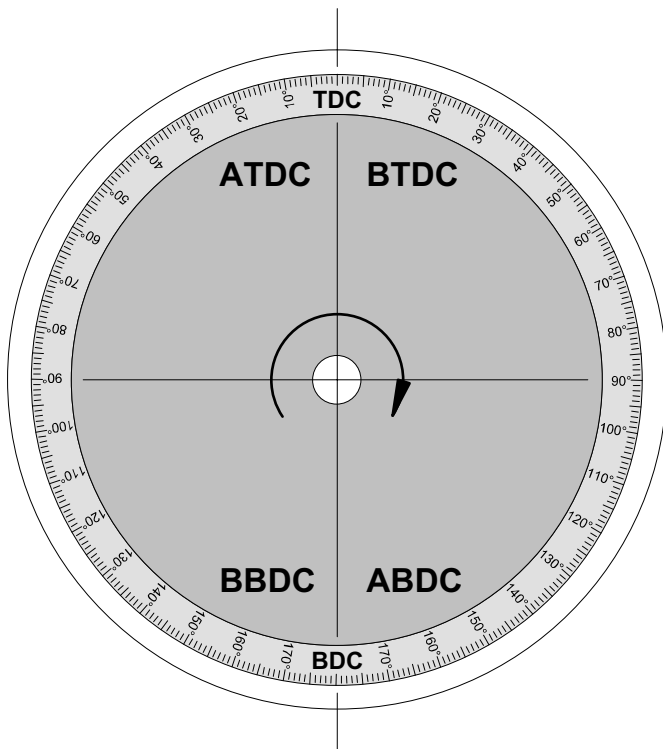


Cam Degree Worksheet



INTAKE

Open _____ ° __TDC
 Lobe Lift _____ "
 Rocker Ratio _____ : 1
 Theoretical Valve Lift _____ "
 Close _____ ° ABDC
 Duration @ .050" _____ °
 Intake Centerline _____ ° ATDC



EXHAUST

Open _____ ° BBDC
 Lobe Lift _____ "
 Rocker Ratio _____ : 1
 Theoretical Valve Lift _____ "
 Close _____ ° __TDC
 Duration @ .050" _____ °
 Exhaust Centerline _____ ° BTDC

Lobe Separation Angle = (_____ + _____) ÷ 2 = _____ °
 (Intake CL + Exhaust CL) ÷ 2

- If Intake Centerline < LSA, cam is **ADVANCED**
 The amount of advance is the difference between the two. _____ = _____ ° **Advanced**
 LSA - Intake CL
- If Intake Centerline = LSA, cam is "Straight Up", neither advanced nor retarded.
- If Intake Centerline > LSA, cam is **RETARDED**
 The amount of retard is the difference between the two. _____ = _____ ° **Retarded**
 Intake CL - LSA