

Secondary

Primary

ZAMS

Roche lobe overflow
and mass transfer from
primary to secondary

Primary emerges
as a Helium star

Type Ib SN

Primary is now a
compact remnant

Roche lobe overflow from
secondary to primary leads
to common envelope phase

Secondary emerges
as a Helium star

Roche lobe overflow
and mass transfer from
secondary to primary

Secondary emerges as
carbon-oxygen core

Type Ic SN

