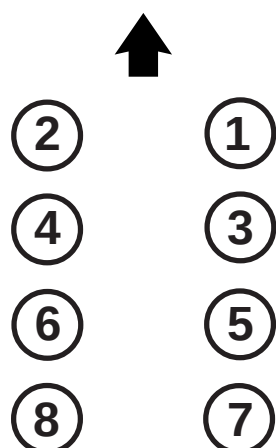


Cylinder Numbering Diagnostic Reference - V8

Used by engine management software for DTCs and datalogger

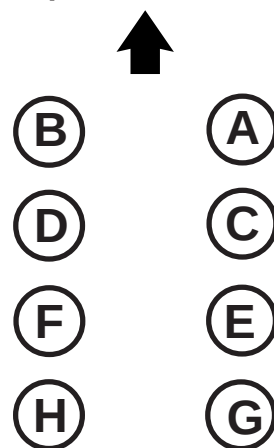
Current AJ-V8 to ISO standard



Front of vehicle

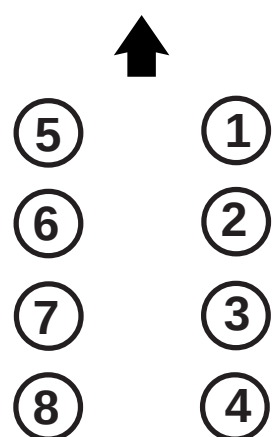
Firing order
1-2-7-3-4-5-6-8

ISO Alphabetical Coil designations



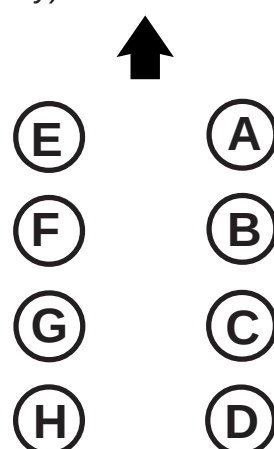
Alternate V8 Cylinder Numbering

Jaguar S-TYPE & XK AJ-V8 before 2003 MY; V8 XJ before 2004 MY (used for DTCs)
(also appears in Land Rover Workshop Manual and electrical library)



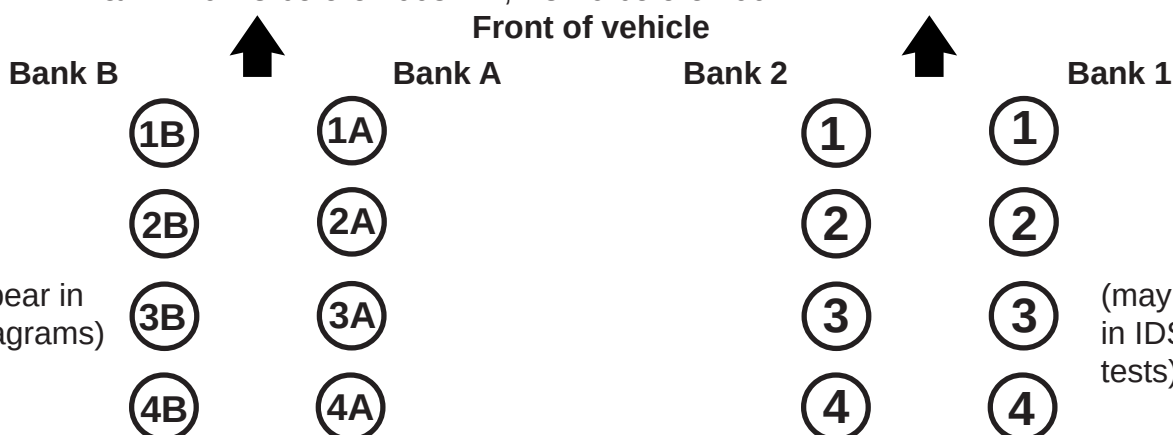
Front of vehicle

Firing order
1-5-4-2-6-3-7-8



Historical V8 Cylinder Numbering

Jaguar S-TYPE & XK AJ-V8 before 2003 MY; V8 XJ before 2004 MY



(may appear in
wiring diagrams)

(may appear
in IDS pinpoint
tests)