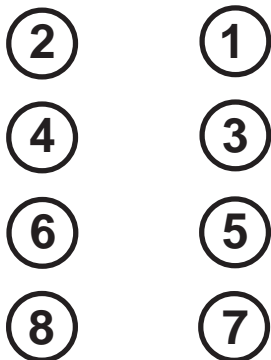


## Current Cylinder Numbering

Used by engine management for DTCs, WSM, Spec. book and datalogger.

### Current AJ-V8 to ISO standard

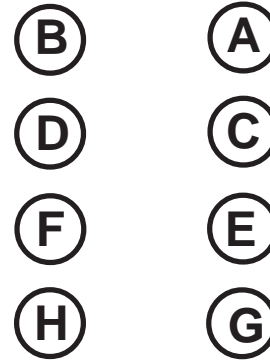
**Applicability:**  
S-TYPE 03-on  
XF 09-on  
XJ 04-on  
XK 03-on



Front of vehicle

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

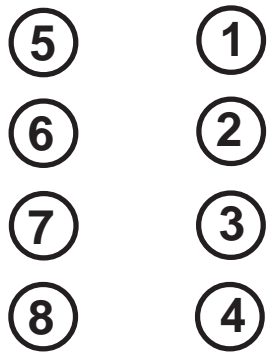
### ISO Alphabetical Coil designations



## Early Engine Management V8 Cylinder Numbering

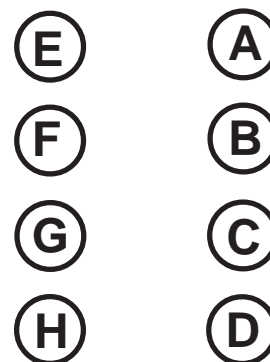
Used by engine management for DTCs.

**Applicability:**  
S-TYPE 00-02  
V8 XJ 98-03  
XK 97-02



Front of vehicle

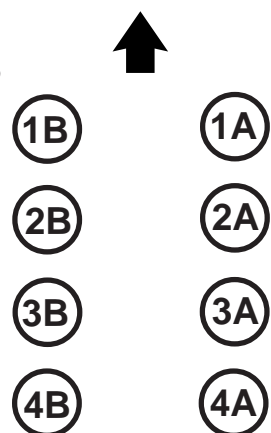
Firing order  
1-5-4-2-6-3-7-8



## Early WSM/Spec. Book V8 Cylinder Numbering

**Applicability:**  
S-TYPE 00-02  
V8 XJ 98-03  
XK 97-02

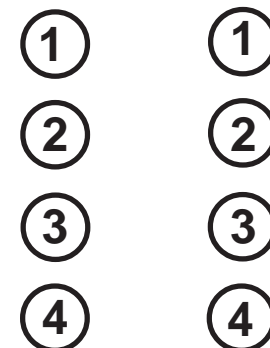
(may appear in  
ECM wiring  
diagrams)



Front of vehicle

Bank 2

Bank 1



(may appear  
in IDS pinpoint  
tests)