

BUS BITS

TAG LINES

TAG LINES										BUS BITS										FUNCTIONS									
										9	8	7	6	5	4	3	2	1	0										
0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Reserve Unit									
0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	Release Unit									
0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	Clear Faults									
0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	RTZ (Return to Cylinder 0)									
0	0	0	1	0	0	0	0	0	0	0	0	0	0	±M	M ⁴	M ³	M ²	M ¹	M ⁰	Select Margin									
0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	Read Fault Register									
0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	Read Cylinder Register									
0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	Read Head Register									
0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	Read Margin/Difference Reg.									
0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	Read Interlock Register									
0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	Read Data									
0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	Read Data Early									
0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	Read Data Late									
0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	D ³	D ²	D ¹	D ⁰	Write Data									
0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	H ³	H ²	H ¹	H ⁰	Head Group Select									
1	0	0	0	0	0	0	0	0	0	C ⁹	C ⁸	C ⁷	C ⁶	C ⁵	C ⁴	C ³	C ²	C ¹	C ⁰	Cylinder Select									

C0001C0419

C = Cylinder Address value (0-14668)

D = Data written to DD29

H = Head Group Address (0-118)

M = Margin value (0-378), margin bit 2⁵ indicates offset direction.

DD29 FUNCTIONS

Cylinder Select

Head Select

Margin Select

Control Select

Status Select

When at correct sector