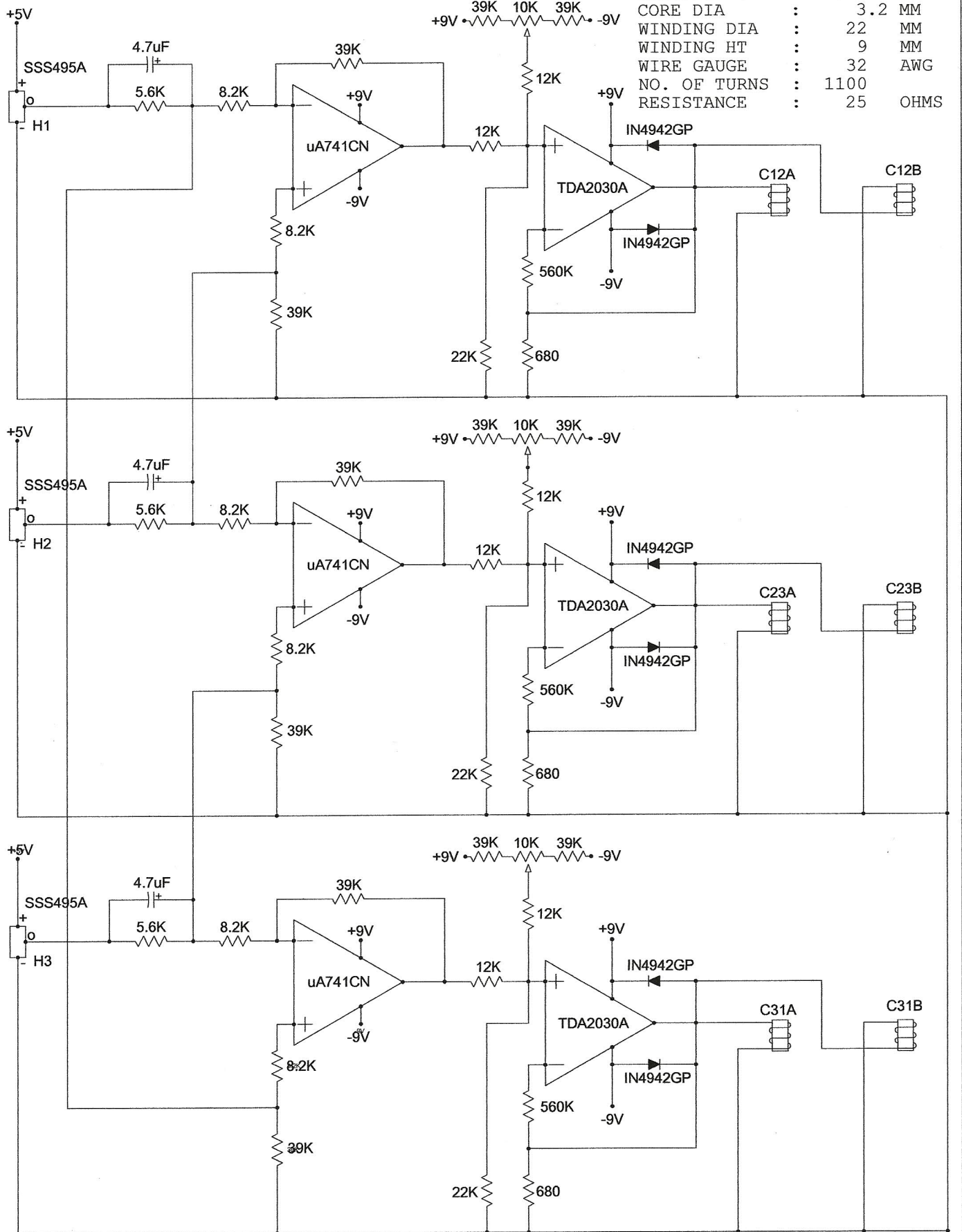


ELECTROMAGNET SPECS:

CORE DIA	:	3.2	MM
WINDING DIA	:	22	MM
WINDING HT	:	9	MM
WIRE GAUGE	:	32	AWG
NO. OF TURNS	:	1100	
RESISTANCE	:	25	OHMS



BASIC DIAGRAM FOR REPULSIVE ELECTROMAGNETIC LEVITATOR, 6 FIELD COIL CONFIGURATION