

Front of Hummer ↑

Hummer Chip

NC	NC
A	E
B	NC
C	NC
NC	NC
NC	NC
NC	NC
D	NC

Label, Functionality, Wire Color

A, Right, Red
 B, Left, Yellow
 C, Forward, Green
 D, Backward, White
 E, Neutral, Blue

Hummer Commands:

Forward: C Pin High
 Turn Left: Pin F Low, Pin B High
 Backward: D Pin HIGH
 Turn Right: Pin F Low, Pin A High

Neutral (Straight)
 Pin F High
 (Pins A and B Low)

Bx-24m "Motor Chip"

Bx-24s, pin13	13	12	NC
Bx-24s, pin14	14	11	NC
Bx-24s, pin15	15	10	NC
NC-broken pin	16	9	E
Bx-24s, pin16	17	8	A
NC	18	7	B
NC	19	6	C
NC	20	5	D
5V vcc	21	4	Serial-Ground
NC	22	3	Serial
ground	23	2	Serial
NC	24	1	Serial

Bx-24s "Sensor Chip"

Bx-24m, pin13	13	12	NC
Bx-24m, pin14	14	11	NC
Bx-24m, pin15	15	10	NC
Bx-24m, pin 17	16	9	NC
NC	17	8	NC
NC	18	7	NC
NC	19	6	NC
NC	20	5	NC
5V vcc	21	4	Serial-Ground
NC	22	3	Serial
ground	23	2	Serial
NC	24	1	Serial

