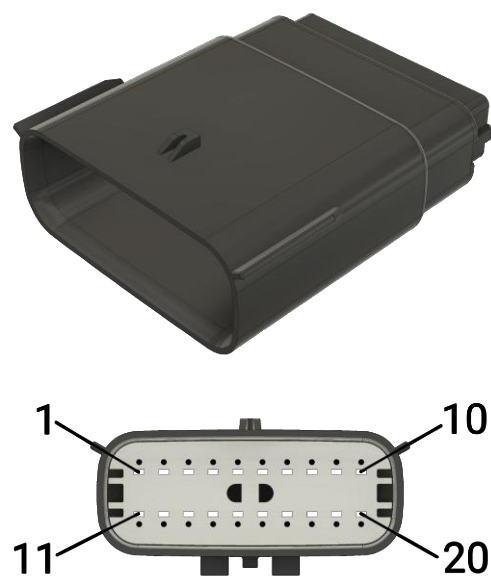


INPUT/OUTPUT EXPANSION HARNESS FOR CORE ECU

SKU: COR-HAR-005



PIN DESCRIPTION	WIRE SIZE & COLOR	ECU	PIN
2A LOW SIDE DRIVER OUTPUT 1	20 AWG LT GRN	A2	1
2A LOW SIDE DRIVER OUTPUT 2	20 AWG YEL/BLK	A8	2
5A HIGH SIDE DRIVER OUTPUT 2	20 AWG RED/BLK	C5	3
NTC TEMPERATURE INPUT 5	20 AWG YEL	C34	4
GENERAL PURPOSE ANALOG INPUT 9	20 AWG PNK/BLK	C30	5
GENERAL PURPOSE ANALOG INPUT 11	20 AWG RED	C32	6
GENERAL PURPOSE ANALOG INPUT 10	20 AWG DK BLU	C31	7
2A LOW SIDE DRIVER OUTPUT 7	20 AWG WHT	A29	8
2A LOW SIDE DRIVER OUTPUT 4	20 AWG TAN/BLK	B22	9
2A LOW SIDE DRIVER OUTPUT 3	20 AWG BRN	B23	10
12V IGNITION	18 AWG PNK	-	11
SENSOR GROUND / ANALOG GROUND	18 AWG BLK/WHT	D2	12
SPEED INPUT 2	20 AWG PPL/WHT	A24	13
GENERAL PURPOSE ANALOG INPUT 12	20 AWG DK GRN	C33	14
SENSOR2 +5V POWER	20 AWG LT BLU	D5	15
SPEED INPUT 3	20 AWG DK BLU/RED	B9	16
SPEED INPUT 4	20 AWG PPL/BLK	B21	17
FREQUENCY/DIGITAL INPUT 2	20 AWG LT BLU/PPL	B16	18
FREQUENCY/DIGITAL INPUT 3	20 AWG LT BLU/YEL	B17	19
BATTERY NEGATIVE (GROUND)	18 AWG BLK	-	20

