

Part # 30534100 - 5 Gallon RidePro e5 Compressor System

Recommended Tools

Control System Components: (30518000)

1	31598001	RidePro e5 ECU
1	31598002	RidePro e5 Control Panel
5	31988150	Air pressure sensor

Wiring:

1	31900053	Main Harness, 32 Pin
1	31900055	Ground Harness
1	31900056	Compressor Drive Harness
1	31900057	Tank Pressure Sensor Harness
1	31900067	Display Harness
1	31900068	Main Harness with 34 pin connector
1	31900069	Power Harness
1	31900001	USB to Mini USB - Laptop to ECU

Compressor System Components:

2	31920020	Thomas 319 Compressor
1	31934001	4 way RidePro air valve assembly
1	31915100	5 gallon Aluminum tank

Wiring & Hardware:

2	90002924	Fuse holder
2	90001922	20 Amp fuse
6	99104001	10-24 x 1" phillips screw
6	99102002	10-24 Nylok nut
6	99103001	#10 SAE flat washer
2	90001913	12-10 Gauge Butt Connector
2	90001916	#10 x 5/16" Ring Terminal

Airlines & Fittings:

2	31940002	1/4" DOT airline – 30' roll
6	31954201	1/4"npt x 1/4"tube elbow fitting - air springs / tank
7	31954000	1/4"npt x 1/4" tube straight fitting - air valve
2	31952150	1/8"npt female x 1/4" tube straight fitting - compressor
2	31957003	1/8"npt nipple (install between FIT2150 & compressor)
3	31957004	1/4"npt plug - plug extra supply port
1	31959301	Check Valve- SCREWS INTO TANK FOR COMPRESSOR LINE
1	31954400	1/4" Tee Fitting - compressors to tank



THE CHECK VALVE SUPPLIED SCREWS INTO THE AIR TANK WITH AN AIR FITTING THREADING INTO IT. THE COMPRESSOR LINE WILL FEED INTO THE CHECK VALVE.