

SMITH TI

2024 TITANIUM BOLT KIT FOR SPIKE MIDGET (Content List)

	Application	Part Description	Part #	Qty
1	Floor Pan Bolts	10/32 x 3/8 hex head	HH-10-32-375	8
2	Fuel Shut Off Bolts	10/32 x 1/2 button head	BH-10-32-500	2
3	Throttle Housing	10/32 x 5/8 hex head	HH-10-32-625	2
4	Oil Tank Bracket Bolts	10/32 x 1 hex head	HH-10-32-1000	2
5	Torque Tube Hoop Bolts	10/32 x 1-1/4 hex head	HH-10-32-1250	2
6	Fuel Block Bolts	10/32 x 1-1/4 hex head	HH-10-32-1250	2
7	Nerf Bar Bolt Kit	10/32 x 1-3/8 hex head w/Black Thin Nylock Nuts	HH-10-32-1375	14
8	Brake Reservoir	1/4 – 20 x 1/2 reduced hex	RH-250-20-500	2
9	Fuel Tank Cap	1/4 – 28 x 7/8 button head	BH-250-28-875	12
10	Throttle Pedal	1/4 – 28 x 2-1/2 hex head	HH-250-28-2500	1
11	Fuel Tank to Frame	5/16 – 18 x 3/4 reduced hex head drilled	RH-312-18-750	4
12	Rear Rotor Bolts	5/16 – 18 x 3/4 reduced hex head drilled	HH-312-18-1250	6
13	Half Box Mount	5/16 – 24 x 7/8 hex head	HH-312-24-875	2
14	Master Cylinder	5/16 – 24 x 7/8 hex head	HH-312-24-875	2
15	Panhard Clamp Pinch Bolt	5/16 – 24 x 1 hex head	HH-312-24-1000	1
16	Brake Pedal through Rod End	5/16 – 24 x 1-1/2 hex head	HH-312-24-1500	1
17	Steering Collar	5/16 – 24 x 1-7/8 hex head	HH-312-24-1875	2
18	Motor Plate	5/16 – 24 x 2 hex head	HH-312-24-2000	5
		5/16 – 24 x 2-1/4 hex head	HH-312-24-2250	1
19	Brake Pedal	5/16 -24 x 2-1/4 (has 1-3/4 shank) hex head	HH-312-24-2250	1
20	Torque Ball Housing	3/8 – 16 x 3/4 reduced hex head (no washer needed)	RH-375-16-750	6

21	Power Steering Mount	PS Slider kit (Sweet style)	PSPS-KIT-SWT	1
22	Front Hub Stud Kit	3/8 – 16 x 1-1/4 ball nose button head w/ flanged ti nuts	FHBST-DMI-WI-KIT	1
23	Motor Bolts	3/8 -16 x 1 hex head	HH-375-16-1000	3
		3/8 – 16 x 1-1/2 hex head	HH-375-16-1500	1
		3/8 – 16 x 2-1/2 hex head	HH-375-16-2500	1
		3/8 – 16 x 2-5/8 hex head	HH-375-16-2625	1
24	Rear Caliper Bolts for Rear End	3/8 – 16 x 1-3/4 reduced hex head drilled for tie wire	RH-375-16-1750	2
25	Torsion Stop Bolts w/ Jam Nuts	3/8 – 16 x 1-3/4 adjuster bolt	SAHH-375-16-1750	2
26	Steering Clamp	3/8 – 24 x 1-1/4 hex head	HH-375-24-1250	2
27	Front Caliper	3/8 – 24 x 1 reduced hex head drilled for tie wire	RH-375-24-1000	2
28	Torsion Arm and Stop Pinch Bolts	3/8 – 24 x 1-3/4 hex head	HH-375-24-1750	4
29	W-link Pin through Heim	3/8 x 1.140	P-375-1140	1
30	W-link Pins	3/8 x 3.225	P-375-3225	2
31	Steering Arm Bolts	7/16 – 20 x 1-1/2 reduced hex head drilled for tie wire	RH-437-20-1500-D	4
		7/16 – 20 x 1-3/4 countersunk torx	CS-437-20-1750	2
32	Left Rear Radius Rod Plate (for S-14)	7/16 – 20 x 1 countersunk	CS-437-20-1000	2
33	Front Rotor Bolts	1/2 – 20 x 3/4 countersunk torx	CS-500-20-750	3
34	Front Radius Rods through Axle	1/2 – 20 x 1-1/4 reduced hex with 9/16 head	RH-500-20-1250	3
35	Panhard Clamp Radius Rod	1/2 – 20 x 1-3/8 reduced hex with 9/16 head	RH-500-20-1375	1
36	Radius Rod to Birdcage	1/2 – 20 x 1.895 Double Hex	ONS-500-20-1895	2
37	Front Axle/Radius Rods to Frame ONS	1/2 – 20 x 2.100 shock stud	ONS-500-20-2100	9
38	Tie Rod	1/2 – 20 x 2.350 ONS rear arm shock stud	ONS-500-20-2350	2
39	Pittman Arm ONS	1/2 – 20 x 2.475 ONS	ONS-500-20-2475	1
	Combo Arm Spot Face	1/2 – 20 x 1.775 EWF ONS (New 2022)	ONS-500-20-1775-EWF	1

40	LR ONS	1/2 – 20 x 2.645 ONS rear arm shock stud	ONS-500-20-2645	1
41	RR ONS	1/2 – 20 x 2.645 ONS rear arm shock stud	ONS-500-20-2645	1
42	Birdcage Torsion Heim Bolts	1/2 – 20 x 3-1/4 hex head	HH-500-20-3250	2
43	Left Front Radius Rod through Frame ONS	1/2 – 20 x 3.750 ONS with 1 Black half nut & 1 ti jet nut	ONS-500-20-3750	1
44	10/32 AN washer	10/32 AN washers	ANW-10-32	8
45	1/4 AN washer	1/4 AN washers	ANW-250	13
46	5/16 AN washer	5/16 AN washers	ANW-312	24
47	3/8 AN washer	3/8 AN washers	ANW-375	30
48	1/2 AN washer	1/2 AN washers	ANW-500	3
49	10/32 steel jet nut	10/32 steel jet nuts	SJTN-10-32	30
50	1/4 -28 steel jet nut	1/4 -28 steel jet nut	SJTN-250	1
51	5/16 -24 steel jet nut	5/16 – 24 steel jet nut	SJTN-312	15
53	3/8 – 16 titanium nylock nuts	3/8 – 16 titanium nylock nuts	TNLN-375-16	2
54	1/2 – 20 titanium jet nut .330 tall	1/2 – 20 titanium jet nut .330 tall	TJTN-500-20-330	25
55	1/2 – 20 steel black nylock nut	1/2 – 20 steel black thin height nylock nut	SNLNB-500-20	12
56	Torque Tube Stud Kit with Titanium Nuts		TT-STUDKIT-TN-TP-M	1

For the S14 Chassis ONLY add 4pcs – 7/16-20 x 1 Countersunk bolts for Radius Rod plates