

DOTT-CC Compact Hand Pedaled Trike Kit

40 tooth chain wald 540 spiral pattern J & B #22168

28 tooth J & B #22889

crank set bearings for 1 piece crank J & B #22240

SHEET METAL PARTS (Not incl. Brake parts)

<input type="checkbox"/>	#1	HWI-DOTTU-T-001	Seat Back Mounting Plate	Odin Industries	Qty. 2	\$__ ea.
<input type="checkbox"/>	#2	HWI-DOTT-T-002	Universal Mounting Rail	Odin Industries	Qty. 3	\$__ ea.
<input type="checkbox"/>	#3	HWI-DOTTU-T-003	Steering Hinge Plate	Odin Industries	Qty. 1	\$__ ea.
<input type="checkbox"/>	#4	HWI-DOTTU-T-004	Steering Hinge Bracket	Odin Industries	Qty. 1	\$__ ea.
<input type="checkbox"/>	#5	HWI-DOTTU-T-005	Leg Support Mounting Plate	Odin Industries	Qty. 1	\$__ ea.
<input type="checkbox"/>	#6	HWI-DOTTU-T-006	Chain Wheel Cover	Odin Industries	Qty. 2	\$__ ea.
<input type="checkbox"/>	#7	<u>Number Not Used</u>				
<input type="checkbox"/>	#8	HWI-DOTTCC-T-008	Seat Support Strap	Odin Industries	Qty. 4	\$__ ea.
<input type="checkbox"/>	#9	HWI-DOTT-T-009	Foot Rest Support Plate	Odin Industries	Qty. 2	\$__ ea.

FINISHED TUBES

<input type="checkbox"/>	#10	HWI-DOTTCC-T-010	Leg Rest Ankle Support Tube	Cain Tube. Prod.	Qty. 1	\$__ ea.
<input type="checkbox"/>	#11	HWI-DOTTCC-T-011	Leg Rest Tube	Cain Tube. Prod.	Qty. 1	\$__ ea.
<input type="checkbox"/>	#12	HWI-DOTTCC-T-012	Crank Assembly Tube	Cain Tube. Prod.	Qty. 1	\$__ ea.
<input type="checkbox"/>	#13	HWI-DOTTCC-T-013	Chassis Seat Tube	Cain Tube. Prod.	Qty. 1	\$__ ea.
<input type="checkbox"/>	#14	HWI-DOTTCC-T-014	Chassis Cross Tube	Cain Tube. Prod.	Qty. 1	\$__ ea.
<input type="checkbox"/>	#15	HWI-DOTTCC-T-015	Chassis Left Side Top Tube	Cain Tube. Prod.	Qty. 1	\$__ ea.
<input type="checkbox"/>	#16	HWI-DOTTCC-T-016	Chassis Left Side Bottom Tube	Cain Tube. Prod.	Qty. 1	\$__ ea.
<input type="checkbox"/>	#17	HWI-DOTTCC-T-017	Fork Arm Tube	Cain Tube. Prod.	Qty. 2	\$__ ea.
<input type="checkbox"/>	#18	HWI-DOTTCC-T-018	Steering Tube	Cain Tube. Prod.	Qty. 1	\$__ ea.
<input type="checkbox"/>	#19	HWI-DOTTCC-T-019	Seat Back Tube	Cain Tube. Prod.	Qty. 1	\$__ ea.
<input type="checkbox"/>	#20	HWI-DOTTCC-T-020	Haiti Brace	Cain Tube. Prod.	Qty. 1	\$__ ea.

MISCELLANEOUS TUBE & ROD PIECES REQUIRED FOR FRAME

<input type="checkbox"/>	#21	N/A	Mild Steel Tube, ½" Dia. By .065" wall, 1.5" long (To Make Steering Tube Clamp)	via Odin Ind.	Qty. 1	\$__ea.
<input type="checkbox"/>	#22	N/A	Mild Steel Tube, 7/8" Dia. By .120" wall, 8.25" long (To Make Steering Hinge Tube)	via Odin Ind.	Qty. 1	\$__ea.
<input type="checkbox"/>	#23	N/A	Mild Steel Tube, 7/8" Dia. By .120" wall, 3.0" long (To Make Rear Axle Tubes)	via Odin Ind.	Qty. 2	\$__ea.
<input type="checkbox"/>	#24	N/A	Mild Steel Tube, 7/8" Dia. By .120" wall, 1.5" long (To Make Front Fork Axle Tubes)	via Odin Ind.	Qty. 2	\$__ea.
<input type="checkbox"/>	#25	N/A	Mild Steel Tube, 2-1/4" Dia. By .10" wall, 2.6" long (To Make Pedal Crank Shell)	via Odin Ind.	Qty. 1	\$__ea.
<input type="checkbox"/>	#26	N/A	Mild Steel Rod, 5/8" Dia., 10.0" long (To Make Front & Rear Axles, Cross Drilled At One End For Cotter Pin, Flat Washer Welded To Other End To Retain Wheel, See Drawings)	via Odin Ind.	Qty. 3	\$__ea.
<input type="checkbox"/>	#27	N/A	Mild Steel Rod, 5/8" Dia., 10.0" long (To Make Steering Hinge Shaft, Piece Of ¼" Rod Welded To One End, See Drawings)	via Odin Ind.	Qty. 1	\$__ea.

WHEELS

<input type="checkbox"/>	#28	N/A	Wheelbarrow Wheel, Sealed Ball Bearings .625" axle, 6" wide hub, 4.80/4.00-8" tire, diamond tread (Used for front wheel, must have gear added)	Marathon Industries	Qty. 1	\$-----ea.
<input type="checkbox"/>	#29	N/A	Wheelbarrow Wheel, Sealed Ball Bearings .625" axle, 3" wide hub, 4.80/4.00-8" tire, diamond tread (Used for rear wheels)	Marathon Industries	Qty. 2	\$-----ea.
<input type="checkbox"/>	#30	<u>Number Not Used</u>				

- #31 Number Not Used
- #32 Number Not Used
- #33 Number Not Used

WOOD SEAT SURFACES

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|--------------------------|-----|------------------------|---|-----|--------|----------|
| <input type="checkbox"/> | #34 | HWI-DOTTCC-T-034 | Seat Back Plywood Surface, ¼" Plywood | TBD | Qty. 1 | \$__ ea. |
| <input type="checkbox"/> | #35 | HWI-DOTTCC-T-035 | Foot Rest Plywood Surface, 3/8" Plywood | TBD | Qty. 1 | \$__ ea. |
| <input type="checkbox"/> | #36 | HWI-DOTTCC-T-036 | Seat Bottom Plywood Surface, ¼" Plywood | TBD | Qty. 1 | \$__ ea. |
| <input type="checkbox"/> | #37 | <u>Number Not Used</u> | | | | |
| <input type="checkbox"/> | #38 | <u>Number Not Used</u> | | | | |
| <input type="checkbox"/> | #39 | <u>Number Not Used</u> | | | | |

SHEET METAL PARTS FOR DOWN HILL BRAKE

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|--------------------------|-----|-----------------|------------------------------------|-----------------|--------|----------|
| <input type="checkbox"/> | #40 | HWI-DOTTU-T-040 | Brake Lever & Steering Tiller Base | Odin Industries | Qty. 1 | \$__ ea. |
| <input type="checkbox"/> | #41 | HWI-DOTTU-T-041 | Brake Shoe | Odin Industries | Qty. 1 | \$__ ea. |
| <input type="checkbox"/> | #42 | HWI-DOTTU-T-042 | Brake Lock | Odin Industries | Qty. 1 | \$__ ea. |
| <input type="checkbox"/> | #43 | HWI-DOTTU-T-043 | Brake & Steering Tiller Mount | Odin Industries | Qty. 1 | \$__ ea. |
| <input type="checkbox"/> | #44 | HWI-DOTTU-T-044 | Brake Rod Upper Mounting Flange | Odin Industries | Qty. 1 | \$__ ea. |
| <input type="checkbox"/> | #45 | HWI-DOTTU-T-045 | Brake Rod Lower Mounting Flange | Odin Industries | Qty. 1 | \$__ ea. |

BOLTS, TUBE & HARDWARE FOR DOWN HILL BRAKE

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|--------------------------|-----|----------|---|-----------------|--------|------------------|
| <input type="checkbox"/> | #46 | 97045K54 | Hand Grip, Vinyl, Black, 7/8"
<i>(Used For Tiller Handle, Same As Part Used For Pedals)</i> | McMaster-Carr | Qty. 1 | \$8.00/6 approx. |
| <input type="checkbox"/> | #47 | AN4-6A | AN4 Series Bolt, Un-drilled, 5/16" Grip Length,
25/32" Nominal Length <i>(Used For Lower Rod Attachment)</i> | Aircraft Spruce | Qty. 1 | \$.14 ea. |

<input type="checkbox"/>	#48	AN4-24A	AN4 Series Bolt, Un-drilled, 2-1/16" Grip Length, 2-17/32" Nominal Length <i>(Used For Tiller Attachment)</i>	Aircraft Spruce	Qty. 1	\$.47 ea.
<input type="checkbox"/>	#49	AN4-25A	AN4 Series Bolt, Un-drilled, 2-3/16" Grip Length, 2-21/32" Nominal Length <i>(Used For Brake Shoe Attachment)</i>	Aircraft Spruce	Qty. 1	\$.44 ea.
<input type="checkbox"/>	#50	AN4-26A	AN4 Series Bolt, Un-drilled, 2-5/16" Grip Length, 2-25/32" Nominal Length <i>(Used For Upper Rod Attachment)</i>	Aircraft Spruce	Qty. 1	\$.58 ea.
<input type="checkbox"/>	#51	XXXXXXXXXX	1/4" Flat Washers	McMaster-Carr	Qty. 10	\$__ ea.
<input type="checkbox"/>	#52	XXXXXXXXXX	1/4-28 Plastic Insert Lock Nuts	McMaster-Carr	Qty. 4	\$__ ea.
<input type="checkbox"/>	#53	9432K64	Spring, 3/8" Dia., .055" Wire, 4.5" Long <i>(Used For Brake Shoe Return Spring)</i>	McMaster-Carr	Qty. 1	\$12.00/5
<input type="checkbox"/>	#54	N/A	Mild Steel Tube, 1/2" Dia. By .065" wall, __" long <i>(To Make Brake Rod)</i>	via Odin Ind.	Qty. 1	\$__ ea.

BIKE PARTS FOR DRIVETRAIN

<input type="checkbox"/>	#55	_____	Standard bicycle chain, Standard 1/8" type	J&B	Qty. 2	\$ 4.00 ea.
<input type="checkbox"/>	#56	_____	"One piece" style bottom bracket bearing and cup set Pyramid P/N 22240 (Via J & B Distributors)	J&B	Qty. 1	\$4.19 ea.
<input type="checkbox"/>	#57	_____	"One piece" style crank arm set 24 TPI, 5.5" arm length Pyramid P/N 2232 (Via J & B Distributors)	J&B	Qty. 1	\$ 6.00.
<input type="checkbox"/>	#58	_____	Chainring, 28 tooth (For Crank, Optional For Wheel) J & B P/N 22889	J&B	Qty. 2	\$ 5.00.

<input type="checkbox"/>	#59	<u> </u>	Chainring, 40 tooth (Optional For Wheel) Wald 540 spiral pattern, J & B #22168	J&B	Qty. 1	\$ ____.
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HAND PEDAL ASSEMBLIES

<input type="checkbox"/>	#60	<u> </u>	Standard bicycle 1/2" steel pedal set (Modified by removing "rat trap")	J&B	Qty. 1	\$ ____ ea.
<input type="checkbox"/>	#61	<u> </u>	5/8" I.D. x 7/8" O.D. PVC Tubing, 4" Long (Used as spacers to allow hand grips to fit)	Ace Hardware	Qty. 2	\$.91 per ft.
<input type="checkbox"/>	#62	97045K54	Hand Grip, Vinyl, Black, 7/8" <i>(For Hand Pedals, Same As Part Used For Tiller Handle)</i>	McMaster-Carr	Qty. 2	\$8.00/6 approx.

HARDWARE

<input type="checkbox"/>	#63	<u> </u>	7/8" O.D. x ____" Wall Aluminium Tube (For Rear Axle Spacers)	ACE Hardware	Qty. __	\$_____
<input type="checkbox"/>	#64	90279A197	8-32 x 3/4" Screws (For Chainwheel Cover)	McMaster-Carr	Qty. 5	\$3.82 per 100
<input type="checkbox"/>	#65	90480A009	8-32 Nuts (For Chainwheel Cover)	McMaster-Carr	Qty. 10	\$1.07 per 100
<input type="checkbox"/>	#66	90631A009	8-32 Nylon Insert Lock Nuts (For Chainwheel Cover)	McMaster-Carr	Qty. 5	\$1.95 per 100
<input type="checkbox"/>	#67	92005A320	5mm Screws, 10mm long (For Seat Surfaces)	McMaster-Carr	Qty. 8	\$4.08 per 100
<input type="checkbox"/>	#68	98965A210	5mm Tee Nuts, 8mm Long, 6.5mm Barrel OD (For Seat Surfaces)	McMaster-Carr	Qty. 8	\$13.12 per 100

<input type="checkbox"/>	#69	92865A591	5/16"-18 TPI x 2" Bolt (For Steering Tube Clamp)	McMaster-Carr	Qty. 1	\$10.37 per 100
<input type="checkbox"/>	#70	92865A583	5/16"-18 TPI x 1" Bolts (For General Assembly)	McMaster-Carr	Qty. 6	\$8.16 per 100
<input type="checkbox"/>	#71	95462A030	5/16"-18 TPI x 1" Nuts (For General Assembly)	McMaster-Carr	Qty. 7	\$2.92 per 100
<input type="checkbox"/>	#72	91102A755	5/16" Lock Washers (For General Assembly)	McMaster-Carr	Qty. 7	\$1.95 per 100
<input type="checkbox"/>	#73	90271A546	1/4"-20 TPI x 1.5" Screws (For Foot Rest)	McMaster-Carr	Qty. 4	\$10.18 per 100
<input type="checkbox"/>	#74	95615A120	1/4"-20 TPI Lock Nuts (For Foot Rest)	McMaster-Carr	Qty. 4	\$3.64 per 100
<input type="checkbox"/>	#75	90108A035	5/8" flat washers (For Axles If Needed)	McMaster-Carr	Qty. 6	\$12.60 per 65
<input type="checkbox"/>	#76	98338A478	Cotter pins, 1/8 x 1-1/2" (For Axles)	McMaster-Carr	Qty. 3	\$21.20 per 1K
<input type="checkbox"/>	#77	N/A	7/8" x .065 Wall Steel Tube (For Brake Tiller)		Qty. 1	\$_____

