DNA SPECIALTY Inc. | Trike Axle [Belt Drive]

730180

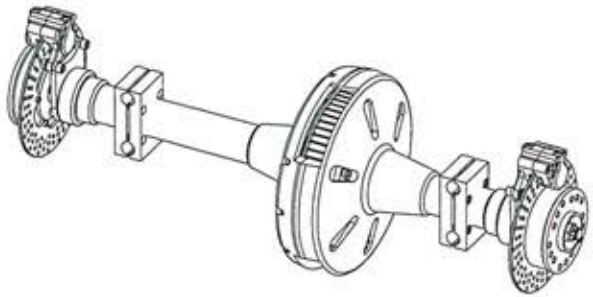
BOLT PATTERNS: 5 X 4 1/2", 4 3/4", & 5"
STUD SIZE: M12 X 1.5

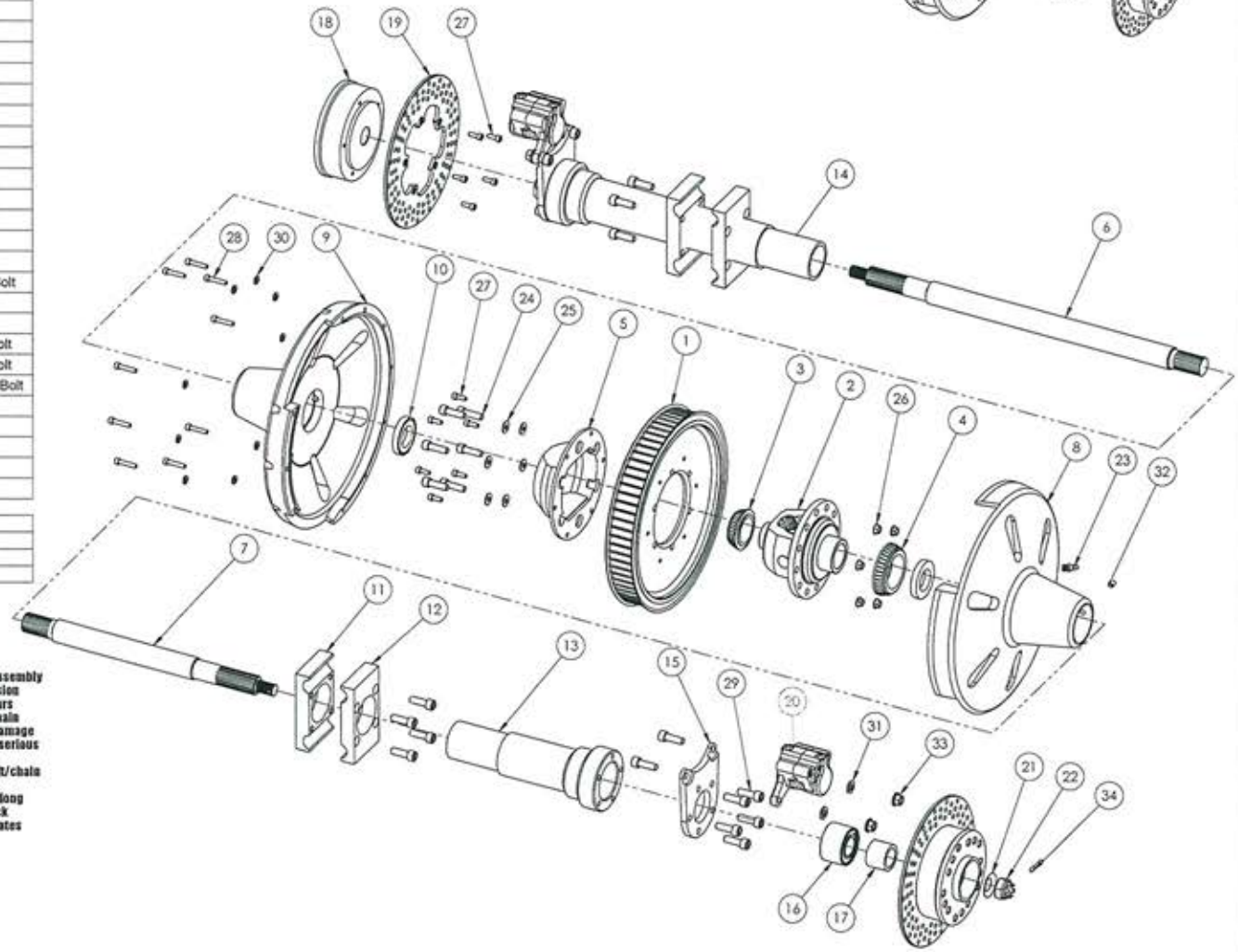
ITEM NO.	QTY.	PART NUMBER	DESCRIPTION
1	1	M-AX-PL070	1 1/2" X 70-Tooth Pulley
2	1	M-AX-2000-01	Differential
3	1	M-AX-2000-02	63 x 41 x 20mm Bearing
4	1	M-AX-2000-03	82 x 54 x 20mm Bearing
5	1	M-AX-2000-07	Differential Cover
6	1	M-AX-2000-23	35 x 608mm Drive Shaft
7	1	M-AX-2000-24	35 x 432mm Drive Shaft
8	1	M-AX-2000-11	Pulley Housing
9	1	M-AX-2000-12	Pulley Housing
10	2	M-AX-2000-10	Bearing Seals
11	2	M-AX-2000-08	Mounting Block Threaded
12	2	M-AX-2000-09	Mounting Block
13	1	M-AX-2000-06L	Short Shaft Sleeve
14	1	M-AX-2000-06R	Long Shaft Sleeve
15	2	M-AX-2000-05	Brake Caliper Bracket
16	2	M-AX-2000-15	60 x 30 x 37mm Bearing
17	2	M-AX-2000-25	42 x 32 mm Spacer
18	2	M-AX-2000-04	Wheel Hub
19	2	M-AX-2000-10	Brake Rotor
20	2	M-BC-2006	2 Piston Brake Caliper
21	2	M-AX-2000-18	Lock Washer
22	2	M-AX-2000-21	Shaft Nut
23	2	M-AX-2000-13	Grease Fitting
24	6	----	3/8-16 X 1.25 Socket Head Bolt
25	6	----	3/8 Flat Washer
26	6	----	3/8-16 Lock Nut
27	16	---	M6 -1.0 X 16 Socket Head Bolt
28	10	---	M6 -1.0 X 30 Socket Head Bolt
29	22	---	M10 - 1.5 X 30 Socket Head Bolt
30	10	---	6mm Flat Washer
31	4	---	M10 Washer
32	2	----	M8 - 1.25 X 10 Set Screw
33	4	---	M10 - 1.5 Lock Nut
34	2	---	Cotter Pin

Torque Value	Item #
15/17 Lbs.Ft - 20/23 Nm	27, 26, 32 ♦
45/50 Lbs.Ft - 61/68 Nm	24, 26, 29 ♦
85/90 Lbs.Ft - 115/122 Nm	22

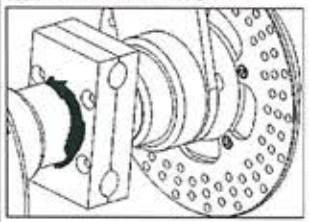
Trike Rear Axles	TYPE	Part Number
1 1/2" X 70-Tooth	BELT	M-AX-2007
1 1/8" X 70-Tooth	BELT	M-AX-2000
1 1/2" X 65-Tooth	BELT	M-AX-2011
1 1/8" X 65-Tooth	BELT	M-AX-2009
51-Tooth 350 Chain	CHAIN	M-AX-2002

Pulley Replacement	Part Number
1 1/2" X 70-Tooth	M-AX-PL070
1 1/8" X 70-Tooth	M-AX-PL078
1 1/2" X 65-Tooth	M-AX-PL065
1 1/8" X 65-Tooth	M-AX-PL074





⚠ WELDING IS REQUIRED



Before Welding: make sure the axle assembly is properly aligned with the transmission drive pulley, and the belt or chain clears the windows on housing, if the belt/chain does not clear the windows serious damage may occur to housing and may result serious injury to the rider.
After performing your side-to-side belt/chain alignment and rotational index of the belt/chain windows, place three 3/4" long welds around the axle (12, 4, & 8 o'clock position) on the left and right inner plates (as shown on illustration)

Legend:
♦ Apply 242 Blue Loctite
⊘ Not Included

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WARNING!!! The Installation of this product should be done by a professional and certified motorcycle mechanic.
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