

GET OFF TO A
GOOD START
WITH A...

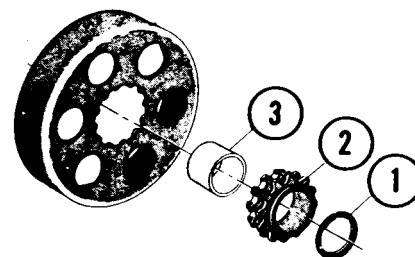


- helmets & accessories
- clothing & accessories
- gloves & accessories
- boots & accessories
- luggage
- accessories
- body & chassis
- engine
- electrical & ignition
- controls
- fuel & intake
- rewind
- clutch
- drive
- rear suspension
- front suspension
- traction products
- mini sleds
- chemicals
- off-road
- tools
- snowblower parts
- go cart
- trailer & towing

Max-Torque clutches are designed, engineered and manufactured to deliver exceptional performance. They are unique and original in design and engineering.

SMOOTHER • LESS FRICTION • EXTENDED LIFE • EFFICIENT

PARTIAL CLUTCH BREAK DOWN



"SS" SPROCKET CLUTCHES

With 3/16" keyway. Two set screw holes 90 degrees apart - tapped 1/4-28.



PART #		BORE	TEETH	CHAIN	PITCH
MT1234	39.95	3/4"	12T	#35	3/8"
MT1258	38.99	5/8"	12T	#35	3/8"
MT1034	39.95	3/4"	10T	#41	1/2"
MT1058	38.99	5/8"	10T	#41	1/2"
MT1158	39.95	5/8"	11T	#35	3/8"
MT1334	39.95	3/4"	13T	#35	3/8"

SHAFT SNAP RING

Sold each • (Reference #1)

MT450 0.75

3/4" Clutch

MT452 0.75

5/8" Clutch



SET SCREW FOR MAX-TORQUE CLUTCH

Set Screw (1/4") • Sold Each (Minimum 10)

MT119 0.25



MAX-TORQUE PULLEY CLUTCHES

Pulley has a 3.20" O.D. and the clutch drum is 4.2" O.D.

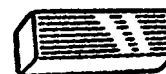


PART #		BORE
MT32034	55.99	3/4"
MT32058	55.99	5/8"

CENTRIFUGAL CLUTCH KEY

3/16" x 3/4" • Sold Each (Minimum 10)

MT445 0.44



BRONZE BUSHING BEARINGS

Reference #3

MT455 2.68

For 3/4" Clutch (7/8" ID)

MT456 2.55

For 5/8" Clutch (3/4" ID)



SPROCKETS

Including Bronze Bushings • Reference #2

MT462 14.10

For 5/8" clutch, 35 Chain, 11 Tooth

MT463 14.10

For 3/4" clutch, 35 Chain, 12 Tooth

MT465 12.90

For 3/4 clutch, 35 Chain, 13 Tooth

MT468 12.90

For 3/4" clutch, 41 Chain, 10 Tooth

MT469 12.90

For 5/8 clutch, 41 Chain, 10 Tooth



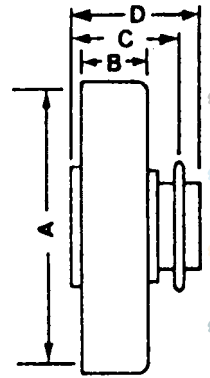


AUTOMATIC CENTRIFUGAL CLUTCHES

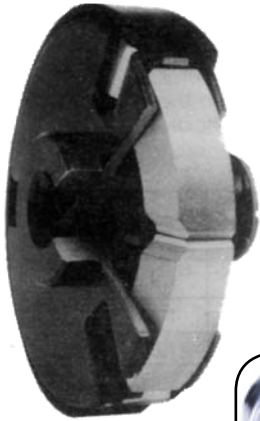
4 Cycle Bikes • Arctic Kitty Cat
Single Sprocket Self-Contained Clutches

SINGLE SPROCKET SELF CONTAINED

Popularity of these four models allows greater production economics without sacrifice of quality and we pass these savings on to you. The 400 Series clutches have more contact surface than most competitors. The 400 Series clutch has built-in staying power. Almost 3-3/4 square inches of steel friction material engagement shoe surface assures positive pulling power as long as the R.P.M. is in full contact range. There's no slipping when you need the "go-power". The 400 Series clutches have continued performance even when they were partly destroyed in torture tests. Bearings have been almost completely worn through by sand and the 400 Series continued to function.



- helmets & accessories
- clothing & accessories
- gloves & accessories
- boots & accessories
- luggage
- accessories
- body & chassis
- engine
- electrical & ignition
- controls
- fuel & intake
- rewind
- clutch
- drive
- rear suspension
- front suspension
- traction products
- mini sleds
- chemicals
- off-road
- tools
- snowblower parts
- go cart
- trailer & towing



CSC
400
SERIES
Engines to 5 HP



4"

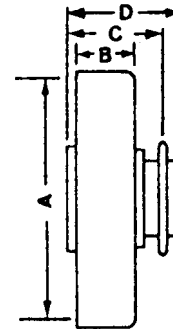
PART #	TYPE	TEETH	BORE	CHAIN	A	B	C	D
209760	39.65 CSC*	12	3/4	35	4"	1"	1.74	2.22
209768	42.15 CSC*	10	3/4	40/41	4"	1"	1.77	2.22
217636	55.95 ** E-Z Rider	12	3/4	35	4"	1"	1.74	2.22

*COMET SELF CONTAINED

**MAINTENANCE FREE - ONE YEAR LIMITED WARRANTY

SINGLE SPROCKET SELF CONTAINED

The 400 Series clutch is durable. Designed and built for direct drive mini-bikes, one of the most rugged applications of a modestly-priced automatic centrifugal clutch. Having extra ability for rough service, 400 Series Clutches are known to stand up better when the going gets rough. Sand, grit, gravel and dirt are taken in stride with the 400 Series clutch. Operates under conditions that would destroy most clutches.



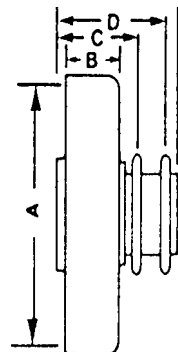
4"

PART #	TEETH	BORE	CHAIN	A	B	C	D	
216471	98.75	13	3/4"	35	4"	1"	1.45	2.33

400 SERIES - AUTO CENTRIFUGAL CLUTCHES

SINGLE SPROCKET / TWIN SPROCKET

Use the 400 Series for 4 cycle engines only to 8 H.P. "Straight Centrifugal" rotor action provides slipping range into smooth, non-aggressive engagement with operational RPM's of approximately 2,000 through 3,500. Ideal for high-inertia applications such as mini-bikes, go-karts, etc. Ease of installation and maintenance makes the 400 Series clutch a favorite with thousands of mini-bikers and others who have tough service application requirements.



400
SERIES
Engines to 8 HP



4"

PART #	TEETH	KEYWAY	BORE	PITCH	A	B	C	D
203963	105.55	11	3/16	35	4"	1"	1.73	2.04

GO CART

MODEL 20 / 30 SERIES TORQUE CONVERTER SYSTEM

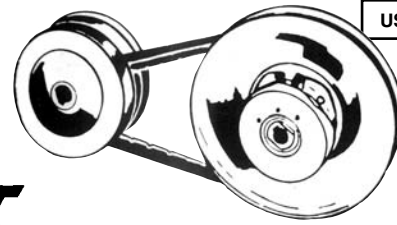
USE ON ALL ENGINES THRU 7HP / SOME APPLICATIONS TO 8HP

20 SERIES Symmetrical

PART #	DESCRIPTION
219560 121.58	Driver 1" Bore

30 SERIES Asymmetrical

PART #	DESCRIPTION
219465 105.85	Driven 3/4" Bore x 6" Dia.



USES 3/4" BELT



DRIVE BELTS FOR 20/30 SERIES UNITS 6" & 7" DIAMETER UNITS • 3/4" TOP WIDTH



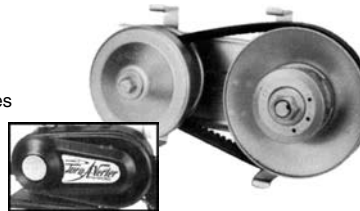
FOR PARTS BREAKDOWN OR SHEETS FOR INFORMATION - CONTACT OUR OFFICE

SYMMETRICAL	MARKED ON BELT	6" DIAMETER DRIVEN	7" DIAMETER DRIVEN	OUTSIDE DIAMETER	ASYMMETRICAL PART #	MARKED ON BELT
---	884-70	6-15/16 - 7	No Fit	27.36	203589 21.95	994-70

COMET'S TORQ-A-VERTER KIT FOR MINI-BIKES & GO CARTS USING 4 CYCLE ENGINES

- Converts direct drives into high performance fun machines in minutes
- No welding
- No misalignment
- No guesswork
- No adjusting of belt centers
- Just bolt on the Torq-A-Verter and take off!
- This kit includes 1 each: mounting bracket with sprocket, 1 bag of hardware, driver, belt, cover

RECOMMENDED TO
8 HP MAXIMUM



SPROCKETS FOR TORQ-A-VERTER

10 Tooth, 5/8" Bore, 1/2" Pitch. Replacement sprocket for Torq-A-Verter. 41/40 chain.

202 **29.90**

12 Tooth, 5/8" Bore, 1/2" Pitch. Replacement sprocket for Torq-A-Verter. 35 chain

200379 **22.80**

IMPORTANT!

Torque Converter DRIVE UNIT MUST NOT FLOAT on engine crankshaft. It must be bolted tight against engine crankshaft shoulder. Recommended torque for bolt: 24 ft. lbs. to 30 ft. lbs. max.

PART #	CRANKSHAFT SIZE	# OF TEETH	CHAIN SIZE	REPLACE BELT
218353 242.99	3/4"	10 T	#40-41	203589



MANCO TO COMET CROSS REFERENCE

MANCO NO.	COMET #	MANCO NO.	COMET #
1154	200393A	5959	203589A
2433	203783A	6814	203784A
2795	203588A	9659	203590A
3619	203792A	8192	203593A
4292	203580A		



COMET DRIVE SYSTEM CONVERSION FOR THE HONDA ODYSSEY

This system completely converts your original torque converter drive system and features simplicity, ruggedness and lasting performance. This is a great system for the occasional racer and the person weary of constant drive system maintenance and expense.

All components of this conversion kit are ready to "bolt-on". Kit includes 94C - 209234 drive clutch, 209451 belt and 90D - 212371 driven "T.C." (readily accepts transfer of Odyssey brake disc). 94C calibration: 6 pucks 206143 and white spring - 205820.

FOR COMPLETE PARTS LIST - CALL OUR OFFICE



APPROXIMATE ENGAGEMENT
4600 RPMs

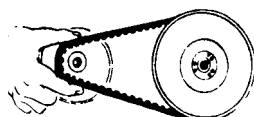


94C CLUTCH - 90D DRIVEN **209187 483.70** 1-1/4" Wide Belt FL250 Only

TIPS FOR PROPER BELT ADJUSTMENT USING 6" OR 7" DRIVEN UNITS



1. Select belt for nearest approx. shaft setting. 2. Check belt tension. Belt should be at its highest point in the driven pulley flanges. Remove outer half of driven clutch. Squeeze belt down and pull forward as shown. Position engine so that 1/8" to 3/16" of clearance is provided around clutch bushing/hub. NOTE: By increasing the spring tension of the torque system...the power ratio of the system (driver and drive) is held longer at higher engine rpm's before it is overcome by driver. To shorten the time required for the driven member to attain ratio, DECREASE the amount of spring tension of the torque cams. This will allow the rpm of the drive clutch to move power ratio of the driven unit at a faster rate in a lower rpm.



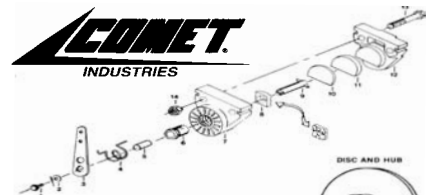
DRIVE BELTS FOR T.C. 88/C.A.T. 99 SERIES UNITS 6" & 7" DIAMETER UNITS • 5/8" TOP WIDTH



T.C. 88 SERIES PART #	MARKED ON BELT	6" DIAMETER DRIVEN	7" DIAMETER DRIVEN	OUTSIDE DIAMETER	C.A.T. 99 SERIES PART #	MARKED ON BELT
200423 28.95	883-90	8-11/16 - 8-3/4	7-3/4 - 7-13/16	31-15/64	---	993-90

DISC CALIPER BRAKE

This brake can be used on snowmobiles, go-karts, mini-bikes, garden tractors and numerous industrial applications. The brake has 1.9 square inches of replaceable automotive brake material and can be set in 8 different lever positions and pulled from either direction. Caliper and disc must be ordered separately.



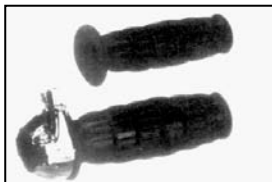
DISC AND HUB

PART #	DISC & HUB
212369 40.05	6-3/8" dia., 1" bore, 1/4" keyway with set screw
212396 56.20	10" dia., 1" bore, 1/4" keyway with set screw



MINI BIKE THROTTLE CONTROLS

Twist Grip • Metal
Deluxe throttle controls which come complete with twist grip and dummy grip.



257 7/8" Tubing **22.95**

WIRE STOP

Wire Stop. Used for securing inner wire to engine.
Sold each.



LP05902 **0.95**

BRAKE-THROTTLE CABLE

UNIVERSAL • 100" INNER CABLE • 92" CASING • 3/16" BARREL
• This universal cable has an extra length for some snowmobiles, atvs, go carts and mini bikes
• Comes complete with outer casing



269 **6.75**

MINI BIKE WIRE SWIVEL STOP

This universal wire stop will work on throttles and brake cables. It will also work as a wire swivel.



267 **0.95**

MINI BIKE / UNIVERSAL THROTTLE CABLES

This cable comes complete with inner cable and housing.
It also has a ball on one end, barrel on the other.



261 48" inner / 43" casing 3/16" Barrel **2.60**
262 53" inner / 48" casing 3/16" Barrel **2.70**
263 60" inner / 55" casing 1/4" Barrel **2.96**

MINI-BIKE BRAKE CABLE

UNIVERSAL • 65" INNER CABLE • 60" CASING • 3/16" BARREL
• This is a universal cable
• Heavy duty for long wear
• Comes complete with outer casing



264 **2.90**

IMPORTED INDUSTRIAL RIVETED ROLLER CHAIN AND LINKS

ROLLER CHAIN

Sold in 10' or 100' lengths only



10' Length			100' Length		
CHN25	#25	25.80	1/4" x 1/8"	----	
CHN35	#35	23.55	3/8" x 3/16"	CHN3510	210.00
CHN40	#40	24.75	1/2" x 5/16"	CHN4010	235.00
CHN41	#41	18.28	1/2" x 1/4"	CHN4110	164.40
CHN42	#42	19.75	1/2" x 3/16"	----	
CHN43	#43	16.10	1/2" x 1/8"	----	
CHN50	#50	38.80	5/8" x 3/8"	----	
CHN60	#60	49.05	3/4" x 1/2"	----	
CHN420	#420	35.60	1/2" x 44"	----	
CHN428	#428	42.95	1/2" x 5/16"	----	

CONNECTING/OFFSET LINKS

Sold each



Connecting Link			Offset Link		
CCL25	0.65	#25 sgl	OSL25	1.25	
CCL35	0.60	#35 sgl	OSL35	1.10	
CCL40	0.55	#40 sgl	OSL40	1.10	
CCL41	0.61	#41 sgl	OSL41	1.15	
CCL42	0.65	#42 sgl	OSL42	1.35	
CCL43	0.65	#43 sgl	OSL43	1.15	
CCL50	0.95	#50 sgl	OSL50	1.65	
CCL60	1.25	#60 sgl	OSL60	2.00	
CCL420	1.00	#420 sgl	OSL420	1.85	
CCL428	1.00	#428 sgl	OSL428	1.85	

NICKEL PLATED ROLLER CHAIN LINKS

Sold each

OFFSET LINK DESC. **1.50**
02-396 #41 sgl.



QUAD STAKE RIVET KIT

• The perfect compliment to the **678135** Jumbo Chain Tool (below) • Retain that factory Quad stake look • Safely and properly peens soft-nose-type masterlink pin tip.



678142 **22.70**

JUMBO CHAIN TOOL

• Designed to break and / or rivet roller chain • Masterlink sideplate press kit included • Fits all 520, 525, 530, 630 standard or O-ring type chain • Will also service industrial chain from #50 through #80 • Screws and attachments are made from 86L20 steel and then heat treated for strength and durability • The extractor pin is firmly guided by a removable guide, ensuring long pin life • May be bolted to a workbench, supported in a vise or held by the handle • When bolted to a solid surface, air or electric wrenches may be used to break chain • Recommended for heavy duty use.

JUMBO CHAIN TOOL **678135** **140.00**
REPLACEMENT PIN **678135D** **8.70**



helmets & accessories
clothing & accessories
gloves & accessories
boots & accessories
luggage
accessories
body & chassis
engine
electrical & ignition
controls
fuel & intake
rewind
clutch
drive
rear suspension
front suspension
traction products
mini sleds
chemicals
off-road
tools
snowblower parts
go cart
trailer & towing

helmets & accessories

clothing & accessories

gloves & accessories

boots & accessories

luggage

accessories

body & chassis

engine

electrical & ignition

controls

fuel & intake

rewind

clutch

drive

rear suspension

front suspension

traction products

mini sleds

chemicals

off-road

tools

snowblower parts

go cart

trailer & towing



CHAIN DETACHER

A handy tool to remove and replace pins in chain links - lightweight - heat treated.



CHAIN DETACHER	1733	18.50
REPLACEMENT PIN ONLY	1729	2.40

CHAIN BREAKER

• For 420 to 630 chain • Will push link pin completely through link • Handle folds away for easy storage • Replaceable pin is heat treated for strength and wear resistance.

CHAIN BREAKER	678001	26.00
PIN ONLY	678002	3.85



MINI CHAIN PRESS TOOL

• Fits most 520 - 530 standard and O-ring chains • Tool box or fanny pack size • Hex key wrench is included with tool.

678070	17.00
--------	-------



CHAIN PRESS TOOL KIT

• Fits 520 - 530 standard and O-ring chains.

CHAIN PRESS TOOL KIT	678066	52.00
PRESS PLATES ONLY	678067	13.75



CHAIN ALIGNMENT TOOL

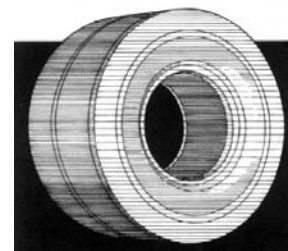
• Quick and accurate alignment • Tool body clamps squarely to rear sprocket so the alignment rod will indicate sprocket alignment.

678048	52.00
--------	-------



TUBE TYPE KART SLICK TIRES • IMPORTED

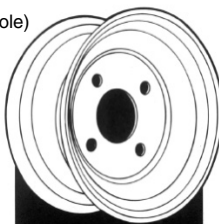
PART #	SIZE	PLY RATING	TREAD	RIM WIDTH	O.D.	WIDTH	PSI	
693403	410/350-4	4	Slick	2-3/4"	10.5"	3.5"	20#	5.50



KART WHEELS

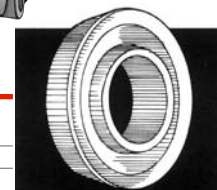
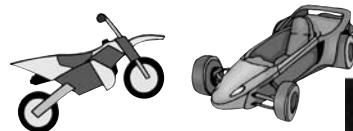
Air Tires - 2 Piece Split Rim - 14 Gauge
4 Hole - 2 13/16" Bolt Circle - 2" Center Hole (5/16" Bolt Hole)
NON-HIGHWAY SERVICE (NHS)

PART #	RIM DIA.	WIDTH	FITS TIRE SIZE	
690800	4"	2-1/8"	280-4	7.50
690802	5"	2-3/4"	350-5; 410-5	9.50



HEAVY DUTY INDUSTRIAL BEARING

Sold each



PART #	ID	OD	OL	
325	1/2"	1-3/8"	7/16"	1.85
326	5/8"	1-3/8"	7/16"	1.70
327	3/4"	1-3/8"	7/16"	1.70

AEROSOL CHAIN SPRAY

Excellent with rubber 'o-ring' chain sprays. Upside down or right side up. Cleans, lubricates and protects. Use for competition or touring.



KL605	9.70	Sold each	16 oz.
-------	------	-----------	--------

