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GOKARTS MINIBIKES BUGGIES SCOOTERS ATVs PARTS

Honda GX Throttle Linkage Guide, Release 2

GokartsUSA.com

Honda GX120/160/200

Gokart

Many modifications can be performed on your **Honda GX120/160/200**, **Titan TX200** and **Predator** engines to help you unleash the power of your engine



Honda GX120/160/200



**TITAN
TX200S**

Titan TX200 Engine
GTC Industries

Gokart Throttle Linkage

Information

The Throttle Control Mechanism operates via the throttle cable with a Pedal on a Gokart or a Twist Grip on a Minibike. When installing a new throttle cable, you will have to cut both the conduit (outside housing) and the cable to fit your application. Since you can usually only cut once, maybe twice, **BE SURE BEFORE YOU**

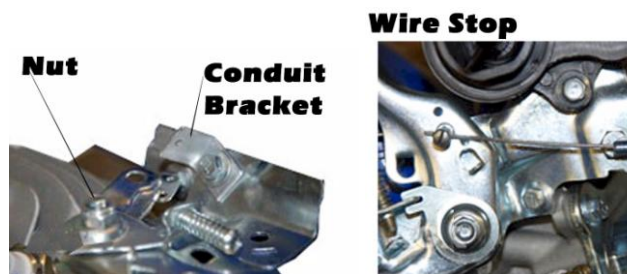
trimmed later. Try to cut the excess cable after it is installed if you can. It can be harder to thread the cable into the wire stop after it has been cut.

Throttle Cable Installation

Stock Carburetor

Remove the Air-Cleaner assembly so you can see the Throttle Control Mechanism. Loosen the nut that secures the manual throttle lever so that the lever can move freely. Locate the conduit bracket on the engine, and fasten the end of the conduit with the bracket. Thread the cable into the Wire Stop connector on the engine. Tighten the screw on the Wire Stop

1. Remove Air Cleaner
2. Loosen nut
3. Fasten Conduit to Bracket
4. Slide the cable into the Wire Stop
5. Tighten screw on Wire Stop



Mikuni Carburetor





Throttle Cable Installation

The Mikuni Carburetor does not use any of the engine's stock throttle linkage. Instead, the Throttle Cable just slides into the carb and secures into place with a Wire Stop. Wire Stops can be crimped, brazed, or fastened with a small screw. Some throttle cables can be purchased with the wire stop in place, however, then you cannot cut your cable to fit the length you need. Crimping and Brazing require special tools. The easiest and least expensive is a simple Wire Stop available in the Throttle linkage Kit.

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CUT. Cut the conduit first. Run your cable where you actually want it to go. Leave a little slack that can be

	<p>1001 - GTC TC2 Torque Converter</p> <p>MSRP: USD\$189.00</p> <p>More Info</p> <p>3/4" Bore, #35P, 12T, 2-7 HP Engines. OEM Comet 218352A TAV2 30-75 Torq-A-Verter for Go Kart or Mini Bike</p>
	<p>Stinger Exhaust Header, for Honda GX120/160/200 & clones</p> <p>MSRP: USD\$139.00</p> <p>More Info</p> <p>from Little BadAss™, fits Taco 22, Frijole and other Minibikes and Gokarts</p>
	<p>Mikuni Carburetor for Honda GX120/160/200</p> <p>MSRP: USD\$85.95</p> <p>More Info</p> <p>This 22mm Genuine Mikuni carburetor works great on Honda GX120/160/200 and clone engines. Gokart Minibike</p>
	<p>11" Cylindrical Gas Tank, Billet Aluminum</p> <p>MSRP: USD\$149.00</p> <p>More Info</p> <p>Bare Metal or Polished, mounts onto Honda GX120/160/200 and clones including Titan and Predator, Go Kart or Mini Bike</p>

HIGH FLOW AIR FILTER

The stock air filter is very restrictive. Upgrading to a high flow air filter will let the engine breathe better and increase power. Installing an [Upgraded Air Filter](#) will give you a big boost in performance. We recommend our [Genuine K&N Filter, Adapter and Pre-Filter](#)

Honda GX200 and clone engines have gained a wide acceptance because they have provided low cost platform for many new enthusiasts who might not otherwise wish shell out alot of money for an engine. With a few modifications, clone engines can be boosted considerably. Although listed in order of importance, any of the improvements shown below will yield a certain improvement

<p>THROTTLE LINKAGE KIT</p>  <p>Gokart and Minibike</p>	<p>Throttle Linkage Kit</p> <p>MSRP: USD\$8.97</p> <p>More Info</p> <p>Includes Springs and Wire Stops. Honda, Titan and Predator Engines. Great for Mikuni Carb also</p>
<p><i>Mikuni Intake Manifold</i> Honda GX120 GX160 GX200</p>  <p><i>INSTALL 22mm Mikuni Carb on Honda/Clone</i></p>	<p>Mikuni Intake Manifold for Honda GX120/160/200</p> <p>MSRP: USD\$47.87</p> <p>More Info</p> <p>for mounting the 22mm Mikuni carburetor. Angles the air filter towards the engine in ideal position for use on a minibike</p>
<p><i>1-1/4" Minibike Exhaust Header</i> Honda GX160/200 and clones</p>  <p>Fatty <i>thru the frame</i></p>	<p>Fatty Exhaust for Honda GX120/160/200</p> <p>MSRP: USD\$59.95</p> <p>More Info</p> <p>This 22mm Genuine Mikuni carburetor works great on Honda GX120/160/200 and clone engines. Gokart Minibike</p>
<p><i>Mikuni 22mm Honda GX160/200</i></p>  <p><i>Frijole Stinger Exhaust Header</i></p> 	<p>Mikuni Stage 1 w/Stinger for Honda GX120/160/200</p> <p>MSRP: USD\$288.00</p> <p>More Info</p> <p>fits Taco 22, Hornet, Frijole most other Minibikes. Upgrade for your Honda GX120/160/200 engine or clone including Titan and Predator, Go Kart or Mini Bike</p>

WARNING

SERIOUS INJURY OR DEATH can result from improper installation or operation of this product. Small vehicles such as Gokarts, Mini Bikes and other engine operated equipment are dangerous to operate. The **USER ASSUMES ALL RISKS** associated with installation and operation of this product. This product should only be installed by a qualified small engine technician. **DO NOT OPERATE THIS PRODUCT WITHOUT PROPER SAFETY DEVICES** installed that are specifically designed for your vehicle or equipment including but not limited to **CHAIN / BELT GUARD (NOT SUPPLIED) AND OTHER PROTECTIVE COVERS (NOT SUPPLIED). DO NOT WEAR LOOSE CLOTHING or LONG HAIR** that can become entangled with moving parts of this product. **DO NOT OPERATE THIS PRODUCT WHILE UNDER THE INFLUENCE OF ALCOHOL, DRUGS OR OTHER MEDICATIONS. CHILDREN UNDER THE AGE OF 16 SHOULD NOT OPERATE THIS PRODUCT.**

ALL SAFETY INFORMATION IS NOT INCLUDED IN THIS GUIDE. It is not possible or practical to warn users about all hazards associated with operating this product. The user must take responsibility for the safe operation of this product. It is strongly recommended that all users complete an approved safety course such as offered by the ATV Safety Institute or other accredited organizations before operating this product.

WARNING: Manufacturer does not approve or authorize the use of these products on 3 wheel all-terrain vehicles (ATVs), motor bikes, fun/recreational go-karts, or aircraft products. Use of these products in such applications could result in property damage, serious injury (including paralysis), or even death. These products require special technical expertise and preparation before they can be used in competitive events

Gasoline Operated products are NOT compliant with Environmental Protection Agency (E.P.A.) or California Air Resources Board (C.A.R.B) for the use on/off Public roads. Upon purchase, the buyer agrees to use products for racing (closed-course competition) only and NOT for on/off public road