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**TRX680FA**

the TRX680FA is the most powerful ATV ever created, equipped with a 675cc of single-cylinder 4-stroke raw power engine.

## INTRODUCTION

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Honda's largest liquid-cooled 4-stroke ATV features a single-cylinder fuel injected 675cc OHV engine that provides ample torque and dependable power.

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Honda's automotive-style automatic ATV transmission draws power through hydraulic clutches and a torque converter to drive three forward gears and reverse.

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The TRX680FA features Honda's fully independent ATV rear suspension for comfortable cruising over the toughest terrain. 40mm fuel injection system for consistent performance at high altitude, improved cold weather starting, improved fuel consumption and increased power.

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### ENGINE/DRIVETRAIN

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Dual front disc brakes feature callipers with patented built-in scraper for improved braking performance in all conditions.

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Brake pads feature thick, long-wear material with improved mud durability, feel and control. Pads feature internal scraper that give audible warning when pad life is low.

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Stainless steel exhaust system provides superior corrosion resistance and minimises noise levels.

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### ADDITIONAL FEATURES

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A rugged steel perimeter Washable air filter for easy maintenance and consistent performance. Extensive weight-saving measures include the use of aluminium for the following components: forged front upper control arms, rear upper and lower control arms, rear knuckles, front and rear wheels. SUV styling features flowing fenders with integrated headlights and taillights. No belts.

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Liquid-cooled overhead-valve single-cylinder fuel injected 675cc 4-stroke engine is mounted longitudinally in the frame, allowing direct driveshaft alignment to front and rear wheels for improved drivetrain efficiency. Snorkel-type air intake system is specially designed for water crossings. Electric Shift Program (ESP®) allows the rider to manually select gears by simply pressing two push-buttons mounted on the left handlebar. Includes a low-fuel warning light.

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FOR UP TO DATE SAFETY INFORMATION PLEASE VISIT: <http://hondaatvselector.com.au/safety>

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## SPECS

### ENGINE

<b>ENGINE TYPE</b>	675cc liquid-cooled OHV semi dry-sump longitudinally mounted single-cylinder 4-stroke
<b>BORE AND STROKE</b>	102.0 x 82.6mm
<b>CARBURATION</b>	Programmed electronic fuel injection, 40mm throttle bodies
<b>IGNITION</b>	Full-transistorized with electronic advance, duel spark plug
<b>STARTER</b>	Electric with auxiliary recoil
<b>CLUTCH</b>	Automatic
<b>TRANSMISSION</b>	Automatic with hydraulic clutches and a torque converter, three forward gears, reverse and electronic controls
<b>DRIVELINE</b>	Direct front and rear driveshafts with torquesensitive front differential

### FRAME

<b>DIMENSIONS (LXWXH)</b>	2,113 x 1,189 x 1,207mm
<b>WHEELBASE</b>	1,285mm
<b>SEAT HEIGHT</b>	875mm
<b>GROUND CLEARANCE</b>	231mm
<b>TURNING RADIUS</b>	3.2m

<b>FUEL CAPACITY</b>	16.3 litre (including 4.5 litre reserve)
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<b>KERB WEIGHT</b>	300kg
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<b>MAX WEIGHT CAPACITY</b>	220kg
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## **TYRES**

<b>FRONT</b>	25 x 8-12 radial
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<b>REAR</b>	25 x 10-12 radial
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## **SUSPENSION**

<b>FRONT</b>	Independent double-wishbone; 175mm of travel
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<b>REAR</b>	Independent double-wishbone 203mm of travel
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## **BRAKES**

<b>FRONT</b>	Dual hydraulic 180mm disc
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<b>REAR</b>	Single hydraulic mechanical disc
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## **WARRANTY**

<b>WARRANTY PERIOD</b>	36 months
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