

OWNER'S MANUAL SUPPLEMENT
2001 XPLOER 400
PN 9916390



IMPORTANT: This is a supplement to your owner's manual. This information should remain with your owner's manual at all times.

Capacities	
Body Style	Gen IV
Fuel Capacity	4 Gal / 15.14 Ltr
Oil Capacity	2 Qts / 1.89 Ltr
Coolant Capacity	2.25 Qts / 2.13 Ltr
Front Rack (Maximum - Capacity)	90 Lbs / 40.8 Kgs
Rear Rack	180 Lbs / 81.6 Kgs
Tongue Weight	30 Lbs / 13.6 Kgs
Tow Hitch	Standard
Tow Capacity	850 Lbs / 385.6 Kgs
Turn Radius	65" / 165 cm
Ground Clearance	7.5"
Height	47" / 119.4
Length	81" / 205.7 cm
Seat Height	34"
Dry Weight	608 Lbs / 276 Kgs
Wheel Base	49.25, / 125.1 cm
Width	45.5" / 115.6cm
Drive System	
Drive System Type	Concentric Drive
Shift Type	Side Lever
Front Drive (ratio)	2:1
Final Drive (ratio)	13/36 78P
Center Drive (ratio)	Not Applicable
Drive Chain	520 O-ring
Front Tire	25 x 8 - 12
Rear Tire	25 x 11 - 10
Tire Pressure (front)	4 PSI
Tire Pressure (rear)	3 PSI

Suspension and Brakes	
Front Susp. - Mac Strut	6.7" Travel
Rear Susp. - Progresseive Rate Swing Arm	9" Travel
Shock Adjustment	CAM
Front Brake	Hydraulic Disc
Rear Brake	Hydraulic Disc
Auxiliary Brake	Hydraulic Disc, Rear
Park Brake	Hydraulic Lock All Wheel
Engine & Cooling	
Engine Model Number	EC38PLE08
Engine Type	2 Cycle, Single Cylinder
Lubrication	Oil Injection
Bore x Stroke	83.0 x 70
Displacement	378.7
Compression Ratio	6.9/1 Effective
Engine Cooling	Liquid
Alternator Output (watts)	200
Carburetion	VM34SS
Main Jet	200
Pilot Jet	35
Needle Jet	0-6 (480)
Cutaway	1.5 Nickel/Alum
Air Screw	1.5
Jet Needle	HK-3
Ignition	CDI
Timing	23.5° @ 5000 ± 3
Spark Plug Gap	0.7 mm / .028 in
Spark Plug Type	BR8ES
Exhaust	USFS Approved

