



A Textron Company

**MODEL: ST SPORT II**  
**TYPE: GASOLINE POWERED TRUCK**  
**MODEL YEAR: 2010**  
**Part No.: 605811**



### PRODUCT SPECIFICATION

#### CONFIGURATION HIGHLIGHTS

**Engine:** 13 hp (9.7 kW) Exceeds SAE J1940 Standard, 4 cycle, 24.5 ci (401 cc) single cylinder, air-cooled by Kawasaki

- **Valve Train:** Overhead valve
- **Lubrication:** Pressurized oil system, spin-on oil filter
- **Balancer:** Internal counter rotating balance shaft
- **Fuel System:** Fixed float bowl with remote pulse fuel pump
- **Ignition:** Electronic spark/magneto
- **Air Cleaner:** Replaceable dry cartridge

**Electrical:** Starter/Generator, solid-state regulator, 12 Volt maintenance free battery (425 CCA, 60 minute reserve)

**Drive Train:** Automatic, continuously variable transmission (CVT)

**Brakes:** Dual rear wheel mechanical self-adjusting drum brakes. Automatic single point park brake release with self-compensating system

**Transaxle:** Differential with helical gears, ground speed governor, forward/reverse

**Carriage Bed:** Roto-molded cross-linked polyethylene. Lifts for access to powertrain. Removable hinged multi-position tailgate requires no latch mechanism

### PRODUCT OVERVIEW

#### Dimensions

|                              |  |
|------------------------------|--|
| Overall Length               | 103.0 in (260 cm)                        |
| Overall Width                | 46.5 in (118 cm)                         |
| Overall Height (No Canopy)   | 49.0 in (124 cm) (Top of steering wheel) |
| Overall Height (With Canopy) | 78.0 in (183 cm)                         |
| Wheel Base                   | 65.5 in (166 cm)                         |
| Front Wheel Track            | 37.0 in (94 cm)                          |
| Rear Wheel Track             | 38.0 in (97 cm)                          |
| Gnd Clearance @ Differential | 4.3 in (15 cm)                           |
| Cargo Box Width (inside)     | 44.5 in (113 cm)                         |
| Cargo Box Length (inside)    | 30.5 in (77 cm)                          |
| Cargo Box Depth (inside)     | 7.5 in (19 cm)                           |
| Cargo Box Capacity           | 5.9 cu ft (0.17 m3)                      |
| Cargo Box Material           | Roto-molded polyethylene                 |

#### Vehicle Power

|                       |  |
|-----------------------|--|
| Power Source          | 4 Cycle 24.5 cu in (401 cc).             |
| Valve Train           | Single Cylinder OHV                      |
| Horsepower (kW)       | 13 hp (9.7 kW) Exceeds SAE J1940 Std.    |
| Electrical System     | Starter/Generator. Solid State Regulator |
| Batteries (Qty, Type) | One, 12 Volt Maintenance Free            |
| Key or Pedal Start    | Pedal                                    |
| Air Cleaner           | Replaceable Dry Cartridge                |
| Lubrication           | Pressurized Oil System                   |
| Oil Filter            | Spin-On                                  |
| Cooling System        | Air Cooled                               |
| Fuel Capacity         | 5.8 Gallon (22.0 L) tank                 |
| Drive Train           | Continuously variable transmission (CVT) |
| Transaxle             | Differential with helical gears          |
| Gear Selection        | Forward - Reverse                        |
| Rear Axle Ratio       | 11.42:1 (Forward) 15.78:1 (Reverse)      |

#### Performance

|                            |   |
|----------------------------|---|
| Seating Capacity           | 2 Persons   |
| Dry Weight                 | 800 lb (355 kg)   |
| Curb Weight                | 840 lb (380 kg)   |
| Bed Load Capacity          | 400 lb (180 kg)   |
| Vehicle load capacity      | 800 lb (360 kg)   |
| Outside Clearance Circle   | 18.9 ft (5.8 m)   |
| Intsecting Aisle Clearance | N/A   |
| Speed (Level Ground)       | Fwd - 17.0 mph ± 0.5 mph (27.4 kph ± 0.8 kph) Rev - 12.3 mph ± 0.5 mph (19.8 kph ± 0.8 kph) |
| 400 lb (180 kg)            | 400 lb (180 kg)   |

#### Steering & Suspension

|                  |   |
|------------------|---|
| Steering         | Self-compensating rack and pinion                     |
| Front Suspension | Leaf springs with hydraulic shock absorbers           |
| Rear Suspension  | Leaf springs with hydraulic shock absorbers           |
| Service Brake    | Rear wheel mechanical self-adjusting drum             |
| Parking Brake    | Self-compensating, single point engagement            |
| Front Tires      | Trail Wolf 20 x 11 - 10 (4 Ply Rated) Uni-directional |
| Rear Tires       | Trail Wolf 20 x 11 - 10 (4 Ply Rated) Uni-directional |

#### Body & Chassis

|                     |   |
|---------------------|---|
| Frame               | Welded steel with DuraShield™ powder coat |
| Front Body & Finish | Injection molded TPO                      |
| Rear Body & Finish  | Steel. Base coat/clear coat               |
| Standard Color      | Black                                     |

*Some items shown may be optional equipment*



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**OPTIONS & FIELD INSTALLED ACCESSORIES (Installation not included)\***

| Item   | Std | Opt | Fld | Item | Std | Opt | Fld |
|--|-----|-----|-----|------|-----|-----|-----|
| <b>COLORS:</b>                                 |     |     |     |      |     |     |     |
| Body Color - Forest Green                      |     | ●   |     |      |     |     |     |
| Body Color - Ivory                             |     | ●   |     |      |     |     |     |
| Body Color - Orange                            |     | ●   |     |      |     |     |     |
| Body Color - Cloud Grey                        |     | ●   |     |      |     |     |     |
| Body Color - Patriot Blue                      |     | ●   |     |      |     |     |     |
| Body Color - Inferno Red                       |     | ●   |     |      |     |     |     |
| Body Color - Steel Blue                        |     | ●   |     |      |     |     |     |
| Body Color - Metallic Charcoal                 |     | ●   |     |      |     |     |     |
| Body Color - Yellow                            |     | ●   |     |      |     |     |     |
| Body Color - Bright White                      |     | ●   |     |      |     |     |     |
| Body Color - Flame Red                         |     | ●   |     |      |     |     |     |
| Body Color - Black                             | ●   |     |     |      |     |     |     |
| Body Color - Electric Blue                     |     | ●   |     |      |     |     |     |
| Body Color - Platinum                          |     | ●   |     |      |     |     |     |
| Custom Body Color                              |     | ●   |     |      |     |     |     |
| <b>Seating:</b>                                |     |     |     |      |     |     |     |
| Seat Color - Tan                               | ●   |     |     |      |     |     |     |
| Seat Color - White                             |     | ●   |     |      |     |     |     |
| Seat Color - Black                             |     | ●   |     |      |     |     |     |
| <b>OTHER PERFORMANCE:</b>                      |     |     |     |      |     |     |     |
| 2 in (5 cm) Receiver (Rear)                    | ●   |     |     |      |     |     |     |
| 3 Bar Front Bumper/Brush Guard                 | ●   |     |     |      |     |     |     |
| Front Bumper Delete                            | ●   |     |     |      |     |     |     |
| High Altitude Jetting 3 - 6K ft (900 - 1800 m) |     | ●   |     |      |     |     |     |
| High Altitude Jetting 6K + ft (1800 + m)       |     | ●   |     |      |     |     |     |
| Fuel Level/Low Oil Gauge                       | ●   |     |     |      |     |     |     |
| <b>WEATHER PROTECTION:</b>                     |     |     |     |      |     |     |     |
| Sun Canopy (Top) Tan                           |     |     | ●   |      |     |     |     |
| Sun Canopy (Top) Champagne                     |     |     | ●   |      |     |     |     |
| Windshield Flat                                |     |     | ●   |      |     |     |     |
| Windshield Fold Down                           |     |     | ●   |      |     |     |     |
| <b>ELECTRICAL:</b>                             |     |     |     |      |     |     |     |
| Headlights                                     | ●   |     |     |      |     |     |     |
| Tail lights                                    | ●   |     |     |      |     |     |     |
| Turn Signals with 4-way Flashers               |     | ●   |     |      |     |     |     |
|  |     |     |     |      |     |     |     |
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