

# Operator's Manual SUPPLEMENT

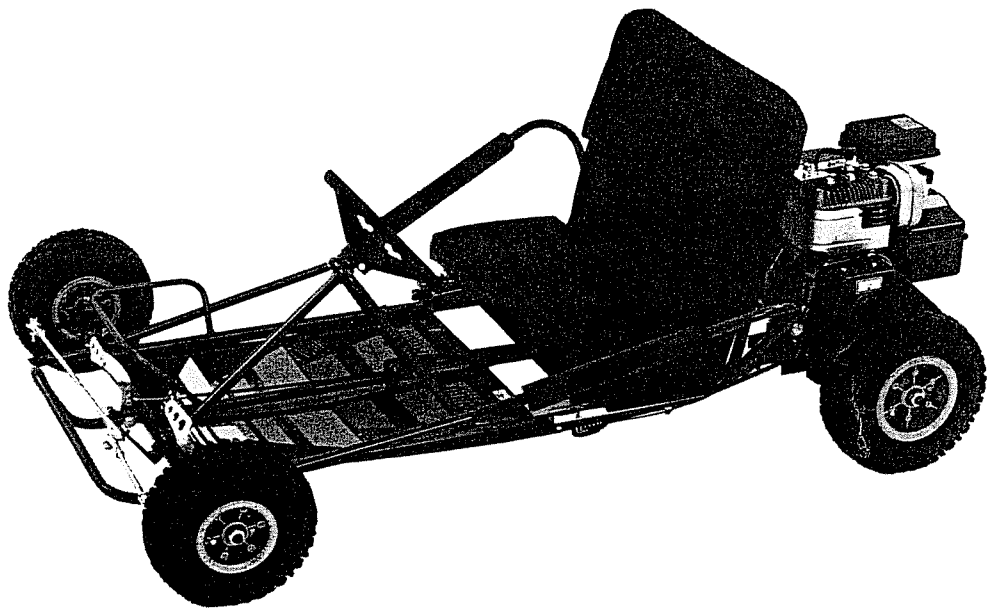
MANCO MODEL NO.

415-062

415-09

**WARNING:**  
Read Engine  
Owner's Manual,  
Vehicle Operator's  
Manual, and  
Supplement  
Carefully Before  
Operating  
Vehicle.

**Parts List**

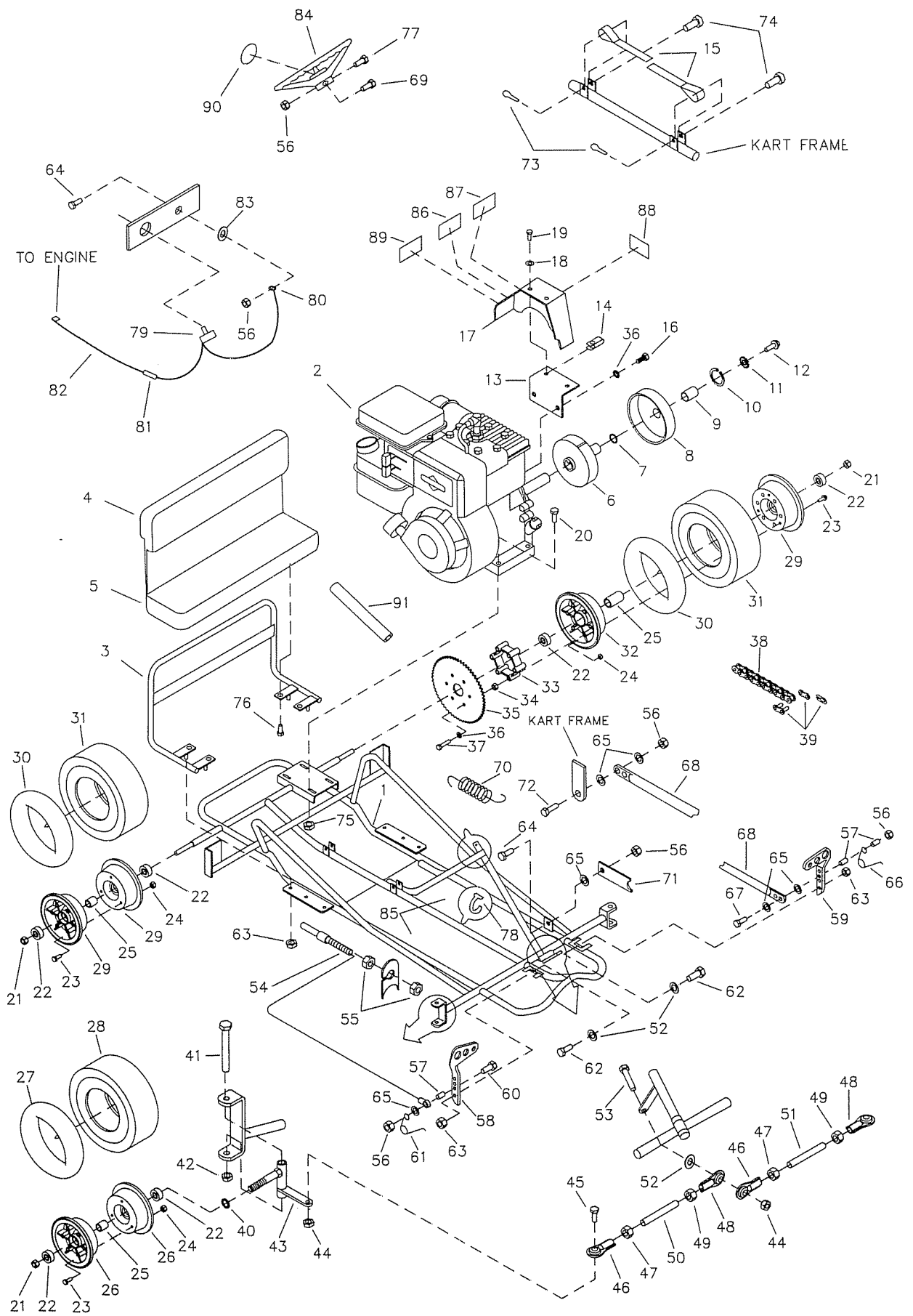


***MANCO***  
***PRODUCTS, INC.***

4404 Engle Ridge Drive Ft. Wayne, Indiana 46804 219-432-1596

**THIS VEHICLE IS FOR  
OFF-ROAD USE ONLY**

BEFORE OPERATING THIS VEHICLE, THE OWNER AND/OR OPERATOR MUST UNDERSTAND THE VEHICLE WAS NOT DESIGNED OR MANUFACTURED TO MEET SPECIFICATIONS FOR USE ON PUBLIC ROADS, STREETS, HIGHWAYS, OR THOROUGHFARES AND HAVE READ AND HAVE AN UNDERSTANDING OF ALL THE INSTRUCTIONS FOR SAFE ASSEMBLY AND OPERATION AS WELL AS THE INSTRUCTIONS GOVERNING THE ENGINE AND OTHER PORTIONS OF THE VEHICLE.



# REPAIR PARTS - MODEL 415-062/09

| REF | PART    | DESCRIPTION                            | REF | PART   | DESCRIPTION                             |
|-----|---------|----------------------------------------|-----|--------|-----------------------------------------|
| NO. | NO.     |                                        | NO. | NO.    |                                         |
| 1   | 3318-19 | Frame                                  | 53  | 9145   | Bolt, 3/8-16 x 1.75"                    |
| 2   | 6010    | Engine, 5hp                            | 54  | 1390   | Throttle Cable w/ Housing (inc. REF 55) |
| 3   | 3325-2  | Seat Frame                             | 55  | 9058   | Nut, 5/16-24 Jam                        |
| 4   | 4328    | Seat Back                              | 56  | 9057   | Nut, 1/4-20 Toplock                     |
| 5   | 4327    | Seat Bottom                            | 57  | 1389   | Bushing                                 |
| ASM | 4335    | Clutch Assembly (inc. REF 6-10)        | 58  | 1437   | Pedal, Throttle                         |
| 6   | 4496    | Clutch Rotor                           | 59  | 1436   | Pedal, Brake                            |
| 7   | 3146    | Washer, Fiber                          | 60  | 1847   | Bolt, 1/4-20 x 1.00"                    |
| 8   | 4491    | Drum w/ Sprocket (inc. REF 9)          | 61  | 5902   | Spring, Left Wound                      |
| 9   | 3143    | Bushing                                | 62  | 9110   | Bolt, 5/16-18 x 1.75"                   |
| 10  | 3141    | Snap Ring                              | 63  | 1189   | Nut, 5/16-18 Toplock                    |
| 11  | 9001    | Washer, 3/8 Int/Ext Lock               | 64  | 1845   | Bolt, 1/4-20 x .625"                    |
| 12  | 1491    | Bolt, 5/16-24 x .75"                   | 65  | 1854   | Washer, #14 Flat                        |
| 13  | 3363-2  | Bracket, Chainguard                    | 66  | 5903   | Spring, Right Wound                     |
| 14  | 5135    | Clip Nut                               | 67  | 1849   | Bolt, 1/4-20 x 1.50"                    |
| 15  | 4372    | Handhold Strap                         | 68  | 5097   | Brake Rod                               |
| 16  | 9101    | Bolt, 5/16-24 x .50"                   | 69  | 9160   | Bolt, 1/4-20 x .875"                    |
| 17  | 3362    | Chainguard                             | 70  | 4365   | Spring                                  |
| 18  | 6039    | Washer, #10 Lock                       | 71  | 1982   | Pedal Latch                             |
| 19  | 6046    | Screw, #10-24 x .50"                   | 72  | 1846   | Bolt, 1/4-20 x .75"                     |
| 20  | 9186    | Bolt, 5/16-18 x 1.50"                  | 73  | 9116   | Cotter Pin                              |
| 21  | 1046    | Nut, 5/8-11 Toplock                    | 74  | 9118   | Clevis Pin                              |
| ASM | 2497    | Front Wheel Assembly (inc. REF 22-28)  | 75  | 1263   | Nut, 5/16-18 Flange                     |
| ASM | 2247    | Idle Wheel Asm (inc. REF 22-25,29-31)  | 76  | 9189   | Bolt, 1/4-20 x .875"                    |
| ASM | 4337    | Drive Wheel Asm (inc. REF 22-25,29-37) | 77  | 9080   | Bolt, 1/4-20 x 2.75"                    |
| 22  | 1093    | Bearing                                | 78  | 1019   | Ty-Wrap                                 |
| 23  | 5839    | Bolt, 1/4-20 x .75"                    | ASM | 4419   | Stop Switch Assembly (inc. REF 79-82)   |
| 24  | 1186    | Nut, 1/4-20                            | 79  | 1392   | Stop Switch                             |
| 25  | 5949    | Spanner                                | 80  | 1393   | Ring Terminal                           |
| 26  | 5158    | Wheel Half, Front 4"                   | 81  | 2650   | Butt Connector                          |
| 27  | 1053    | Tube, Front 4"                         | 82  | 5642   | Wire w/ Terminal                        |
| 28  | 2244    | Tire, Front 4.10/3.50 x 4" Knobby      | 83  | 5732   | Washer, 1/4 Int/Ext Lock                |
| 29  | 8004    | Wheel Half, Rear 5" Untapped           | 84  | 6038   | Steering Wheel                          |
| 30  | 1753    | Tube, Rear 5"                          | 85  | 6222*  | Decal, Floor Pan (L & R)                |
| 31  | 2246    | Tire, Rear 4.10/3.50 x 5" Knobby       |     | 9330** | Decal, Floor Pan (L & R)                |
| 32  | 8006    | Wheel Half, Rear 5" Tapped             | 86  | 1049   | Decal, Caution                          |
| 33  | 8008    | Spacer                                 | 87  | 4912   | Decal, Warning                          |
| 34  | 2388    | Nut, 3/8-24                            | 88  | 6791   | Decal, Oil Clutch                       |
| 35  | 8007    | Sprocket, #35 Chain x 60 Teeth         | 89  | 6612   | Decal, Tire Pressure                    |
| 36  | 9030    | Washer, 5/16 Lock                      | 90  | 3296*  | Decal, Steering Wheel Center            |
| 37  | 9127    | Bolt, 5/16-18 x 2.25"                  |     | 5946** | Decal, Steering Wheel Center            |
| 38  | 8050    | Chain, #35 x 68 Pitch (inc. REF 39)    | 91  | 5934*  | Arm Pads w/ Covers (QTY 2)              |
| 39  | 1269    | Master Link, #35 Chain                 |     | 9328** | Arm Pads w/ Covers (QTY 2)              |
| 40  | 1937    | Spacer, 5/8 ID x .25" Thick            | NI  | 4350   | Vehicle Operator's Manual               |
| 41  | 1264    | Bolt, 1/2-13 x 3.50"                   | NI  | 2601   | Engine Owner's Manual                   |
| 42  | 1012    | Nut, 1/2-13 Toplock                    |     |        |                                         |
| 43  | 8021    | Spindle, Right Side                    |     |        |                                         |
| NI  | 8020    | Spindle, Left Side                     |     |        |                                         |
| 44  | 9085    | Nut, 3/8-16 Toplock                    |     |        |                                         |
| 45  | 9146    | Bolt, 3/8-16 x 1.50"                   |     |        |                                         |
| ASM | 4359    | Tie Rod Assembly (inc. REF 46-50)      |     |        |                                         |
| ASM | 4358    | Tie Rod Assembly (inc. REF 46-49,51)   |     |        |                                         |
| 46  | 1414    | Tie Rod End, Right Hand Thread         |     |        |                                         |
| 47  | 9092    | Nut, 3/8-24 Jam, Right Hand Thread     |     |        |                                         |
| 48  | 1415    | Tie Rod End, Left Hand Thread          |     |        |                                         |
| 49  | 9024    | Nut, 3/8-24 Jam, Left Hand Thread      |     |        |                                         |
| 50  | 5003    | Tie Rod, Long                          |     |        |                                         |
| 51  | 4356    | Tie Rod, Short                         |     |        |                                         |
| 52  | 9091    | Washer, 3/8 Flat                       |     |        |                                         |

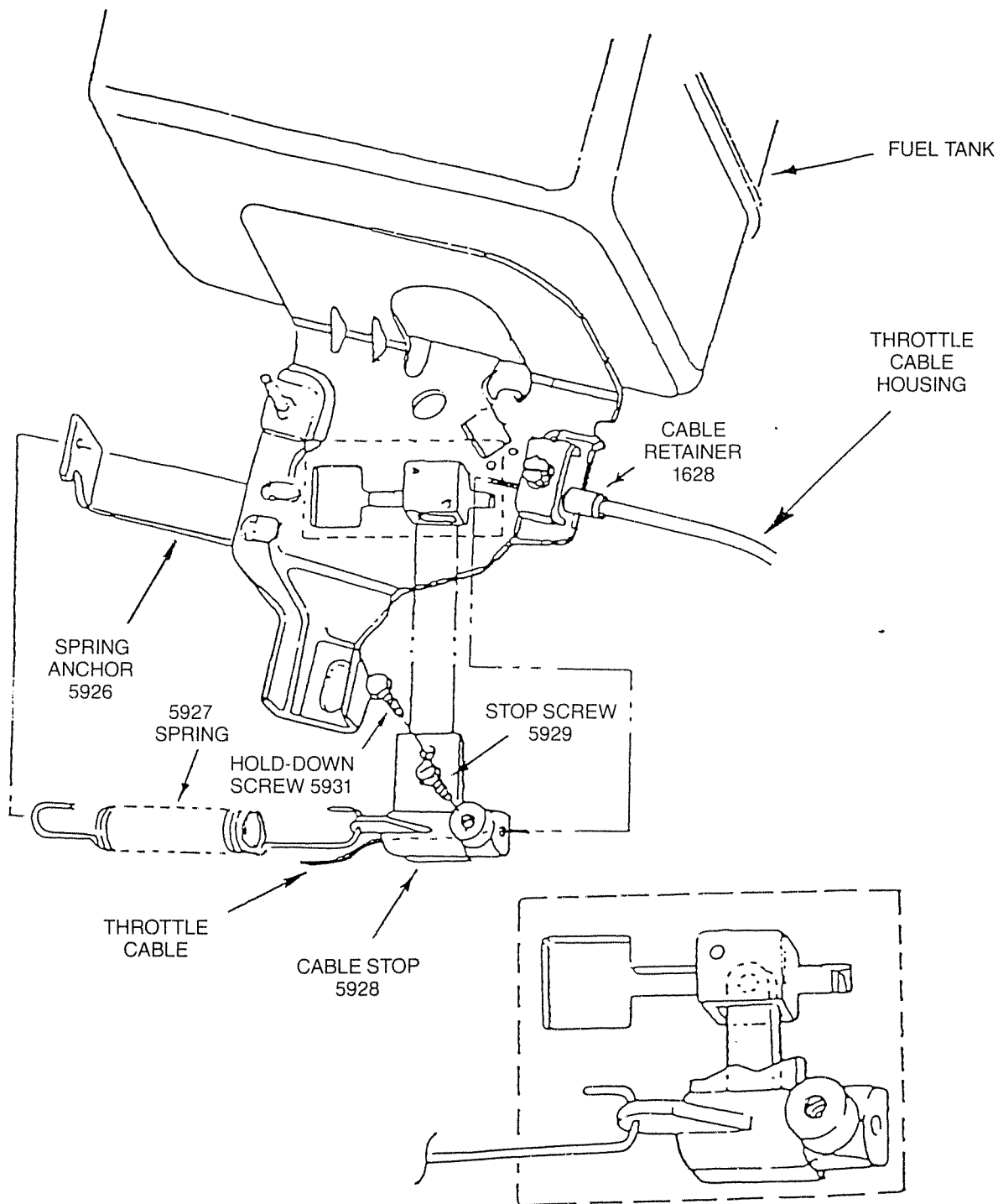
\* = Stinger (415-062)

\*\* = White Fox II (415-09)

ASM = Assembly

NI = Not Illustrated

# THROTTLE CABLE INSTALLATION



**ASSEMBLY:** Pass the throttle cable through the cable retainer and butt the throttle cable housing end against the inside shoulder of the cable retainer. (The cable retainer is to be securely fastened to the engine with the clamping screw.) Pass the end of the Throttle Cable through the hole in the cable stop. Before tightening cable stop screw:

1. Ensure spring anchor, spring, and cable are installed as illustrated above.
2. Ensure throttle pedal is in rearward (idle) position.
3. Ensure that there is no slack in the throttle cable with *no* tension applied to return spring.
4. Ensure cable housing is inside and against the cable retainer.