

# Operator's Manual SUPPLEMENT

MANCO MODEL NO.  
405-10

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

**Parts List**

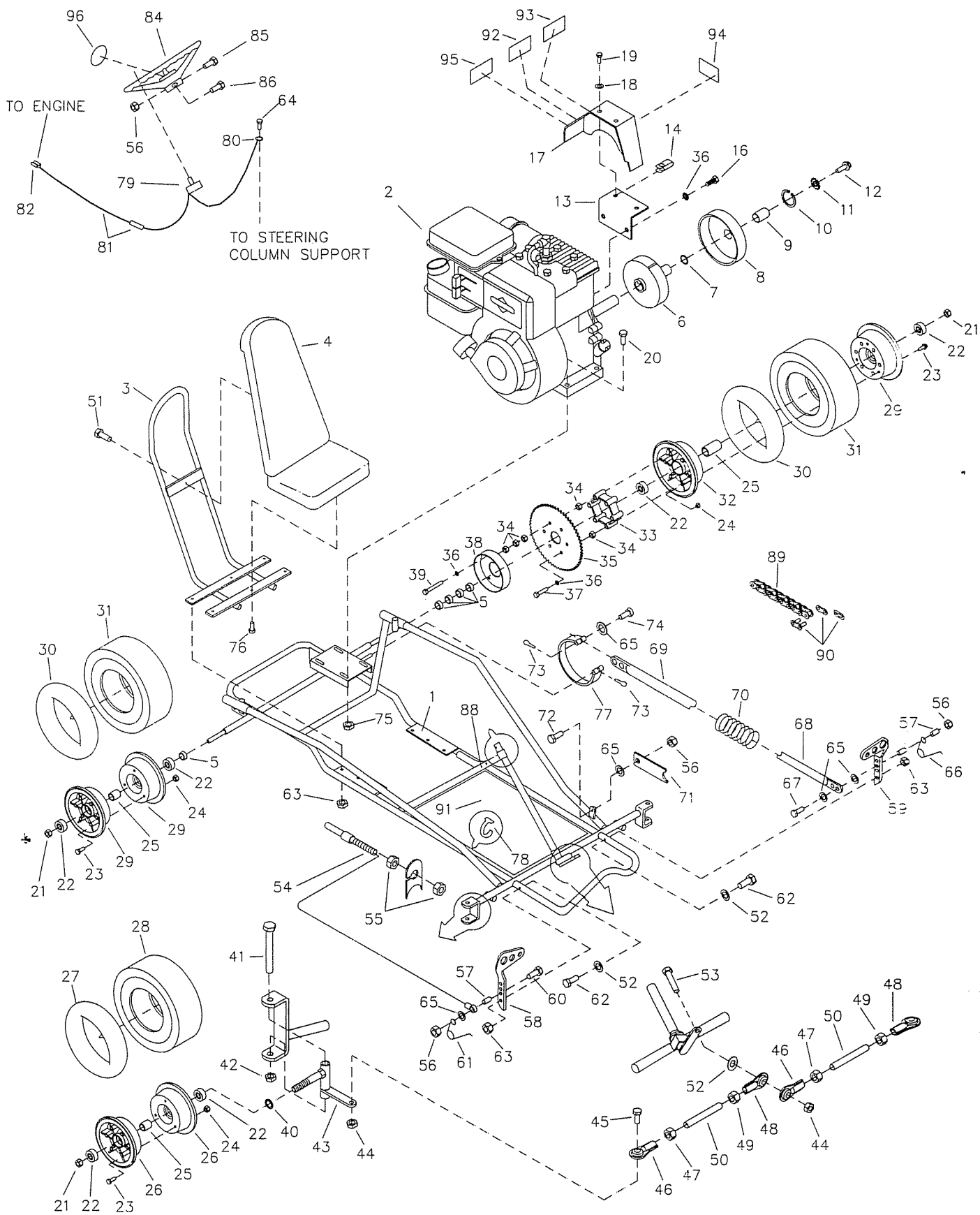


***MANCO***  
***PRODUCTS, INC.***

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.



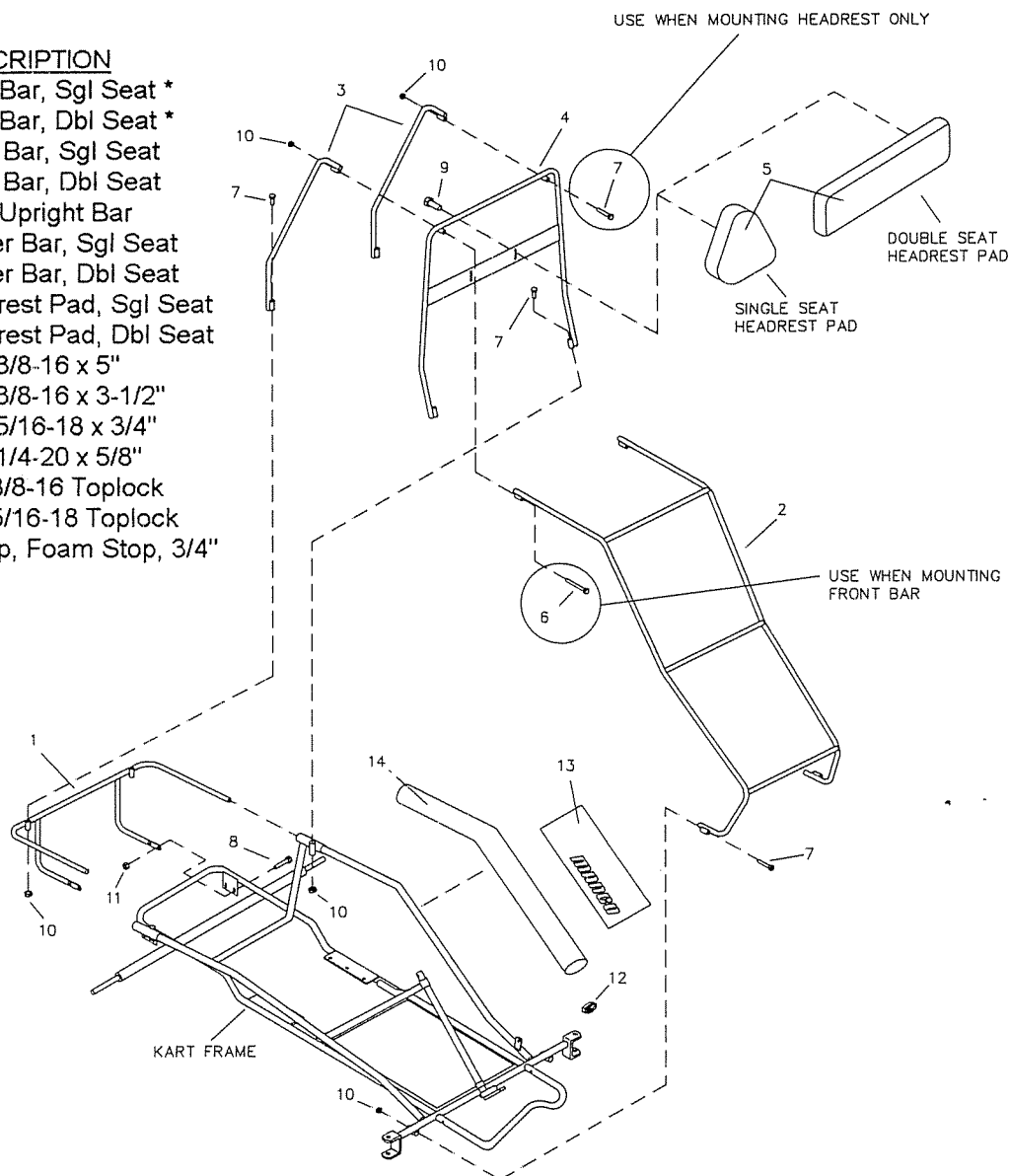
# REPAIR PARTS - MODEL 405-10

| REF NO.    | PART NO. | DESCRIPTION                            | REF NO.    | PART NO. | DESCRIPTION                             |
|------------|----------|----------------------------------------|------------|----------|-----------------------------------------|
| 1          | 9572-19  | Frame                                  | 53         | 9145     | Bolt, 3/8-16 x 1-3/4"                   |
| 2          | 6010     | Engine, 5hp                            | 54         | 1390     | Throttle Cable w/ Housing (inc. REF 55) |
| 3          | 3347-2   | Seat Frame                             | 55         | 9058     | Nut, 5/16-24 Jam                        |
| 4          | 4324     | Seat Pad                               | 56         | 9057     | Nut, 1/4-20 Toplock                     |
| 5          | 1119     | Spacer, 5/8 ID x 1/8"                  | 57         | 1389     | Bushing                                 |
| <b>ASM</b> | 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"                       |
| 8          | 4491     | Drum w/ Sprocket (inc. REF 9)          | 61         | 9502     | Spring, Left Wound                      |
| 9          | 3143     | Bushing                                | 62         | 9110     | Bolt, 5/16-18 x 1-3/4"                  |
| 10         | 3141     | Snap Ring                              | 63         | 1189     | Nut, 5/16-18 Toplock                    |
| 11         | 9001     | Washer, 3/8 Int/Ext Lock               | 64         | 9796     | Screw, 12-24 x 1/2" Self Tapping        |
| 12         | 1491     | Bolt, 5/16-24 x 3/4"                   | 65         | 1854     | Washer, #14 Flat                        |
| 13         | 3363-2   | Bracket, Chainguard                    | 66         | 9503     | Spring, Right Wound                     |
| 14         | 5135     | Clip Nut                               | 67         | 1849     | Bolt, 1/4-20 x 1-1/2"                   |
| 15         | -----    | -----                                  | 68         | 2377     | Brake Rod, Front                        |
| 16         | 9101     | Bolt, 5/16-24 x 1/2"                   | 69         | 4351     | Brake Rod, Rear                         |
| 17         | 3362     | Chainguard                             | 70         | 9709     | Spring                                  |
| 18         | 6039     | Washer, #10 Lock                       | 71         | 1982     | Pedal Latch                             |
| 19         | 6046     | Screw, #10-24 x 1/2"                   | 72         | 1846     | Bolt, 1/4-20 x 3/4"                     |
| 20         | 9186     | Bolt, 5/16-18 x 1-1/2"                 | 73         | 9116     | Cotter Pin                              |
| 21         | 1046     | Nut, 5/8-11 Toplock                    | 74         | 9118     | Clevis Pin                              |
| <b>ASM</b> | 2497     | Front Wheel Assembly (inc. REF 22-28)  | 75         | 1263     | Nut, 5/16-18 Flange                     |
| <b>ASM</b> | 2247     | Idle Wheel Asm (inc. REF 22-25,29-31)  | 76         | 1876     | Bolt, 1/4-20 x 5/8" Whiz Flange         |
| <b>ASM</b> | 4371     | Drive Wheel Asm (inc. REF 22-25,29-39) | 77         | 1036     | Brake Band                              |
| 22         | 1093     | Bearing                                | 78         | 1019     | Ty-Wrap                                 |
| 23         | 5839     | Bolt, 1/4-20 x 3/4"                    | <b>ASM</b> | 9799     | Stop Switch Assembly (inc. REF 79-81)   |
| 24         | 1186     | Nut, 1/4-20                            | 79         | 1392     | Stop Switch                             |
| 25         | 5949     | Spanner                                | 80         | 1393     | Ring Terminal                           |
| 26         | 5158     | Wheel Half, Front 4"                   | 81         | 1394     | Wire, 50" w/ Splice Connector           |
| 27         | 1053     | Tube, Front 4"                         | 82         | 3135     | Blade Terminal, Female                  |
| 28         | 2244     | Tire, Front 4.10/3.50 x 4" Knobby      | 83         | -----    | -----                                   |
| 29         | 8004     | Wheel Half, Rear 5" Untapped           | 84         | 6038     | Steering Wheel                          |
| 30         | 1753     | Tube, Rear 5"                          | 85         | 9080     | Bolt, 1/4-20 x 2-3/4"                   |
| 31         | 2246     | Tire, Rear 4.10/3.50 x 5" Knobby       | 86         | 9160     | Bolt, 1/4-20 x 7/8"                     |
| 32         | 8006     | Wheel Half, Rear 5" Tapped             | 87         | -----    | -----                                   |
| 33         | 8008     | Spacer                                 | 88         | 1463     | Bushing, Insulating                     |
| 34         | 2388     | Nut, 3/8-24                            | 89         | 6073     | Chain, #35 x 72 Pitch (inc. REF 90)     |
| 35*        | 8007     | Sprocket, #35 Chain x 60 Teeth         | 90         | 1269     | Master Link, #35 Chain                  |
| 36         | 9030     | Washer, 5/16 Lock                      | 91         | 4342     | Decal, Floor Pan                        |
| 37         | 9127     | Bolt, 5/16-18 x 2-1/4"                 | 92         | 1049     | Decal, Caution                          |
| 38         | 1246     | Brake Drum                             | 93         | 4912     | Decal, Warning                          |
| 39         | 9000     | Bolt, 5/16-18 x 3-1/2"                 | 94         | 6791     | Decal, Oil Clutch                       |
| 40         | 1937     | Spacer, 5/8 ID x 1/4" Thick            | 95         | 6621     | Decal, Tire Pressure                    |
| 41         | 1264     | Bolt, 1/2-13 x 3-1/2"                  | 96         | 3296     | Decal, Steering Wheel Center            |
| 42         | 1012     | Nut, 1/2-13 Toplock                    | <b>NI</b>  | 4350     | Vehicle Operator's Manual               |
| 43         | 8021     | Spindle, Right Side                    | <b>NI</b>  | 2601     | Engine Owner's Manual                   |
| <b>NI</b>  | 8020     | Spindle, Left Side                     | <b>NI</b>  | 9212R1   | Assembly Instructions                   |
| 44         | 9085     | Nut, 3/8-16 Toplock                    | <b>NI</b>  | 9677     | Decal, Hot Surfaces                     |
| 45         | 9146     | Bolt, 3/8-16 x 1-1/2"                  | <b>NI</b>  | 9678     | Decal, Warning: Engine Exhaust          |
| <b>ASM</b> | 4355     | Tie Rod Assembly (inc. REF 46-50)      | <b>NI</b>  | 9679     | Decal, No Riders Allowed                |
| 46         | 1414     | Tie Rod End, Right Hand Thread         | <b>NI</b>  | 5964     | Decal, Oil Warning                      |
| 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         | 4352     | Tie Rod                                |            |          |                                         |
| 51         | 9006     | Bolt, 1/4-20 x 1/2" Whiz Flange        |            |          |                                         |
| 52         | 9091     | Washer, 3/8 Flat                       |            |          |                                         |

**ASM** = Assembly

**NI** = Not Illustrated

| REF. NO. | PART NO. | DESCRIPTION            |
|----------|----------|------------------------|
| 1        | 9554     | Rear Bar, Sgl Seat *   |
|          | 9553     | Rear Bar, Dbl Seat *   |
| 2        | 9540-2   | Front Bar, Sgl Seat    |
|          | 9539-2   | Front Bar, Dbl Seat    |
| 3        | 9549-2   | Rear Upright Bar       |
| 4        | 9547-2   | Center Bar, Sgl Seat   |
|          | 9546-2   | Center Bar, Dbl Seat   |
| 5        | 6320     | Headrest Pad, Sgl Seat |
|          | 6217     | Headrest Pad, Dbl Seat |
| 6        | 6452     | Bolt, 3/8-16 x 5"      |
| 7        | 2386     | Bolt, 3/8-16 x 3-1/2"  |
| 8        | 2264     | Bolt, 5/16-18 x 3/4"   |
| 9        | 1876     | Bolt, 1/4-20 x 5/8"    |
| 10       | 9085     | Nut, 3/8-16 Toplock    |
| 11       | 1189     | Nut, 5/16-18 Toplock   |
| 12       | 9776     | Clamp, Foam Stop, 3/4" |



|    |      |                         |
|----|------|-------------------------|
| 13 | 9800 | Arm Pad Cover, MANCO    |
|    | 9797 | Arm Pad Cover, Phoenix  |
| 14 | 9759 | Foam, Side Bar, 30" **  |
| 15 | 9758 | Foam, Front Bar, 43" ** |
| 16 | 9763 | Foam, 16" Sgl Seat **   |
|    | 9760 | Foam, 22" Dbl Seat **   |
| 17 | 9764 | Foam, 15" Sgl Seat **   |
|    | 9761 | Foam, 21" Dbl Seat **   |
| 18 | 9765 | Foam, 14" Sgl Seat **   |
|    | 9762 | Foam, 20" Dbl Seat **   |
| NI | 9798 | Foam Kit, Universal **  |

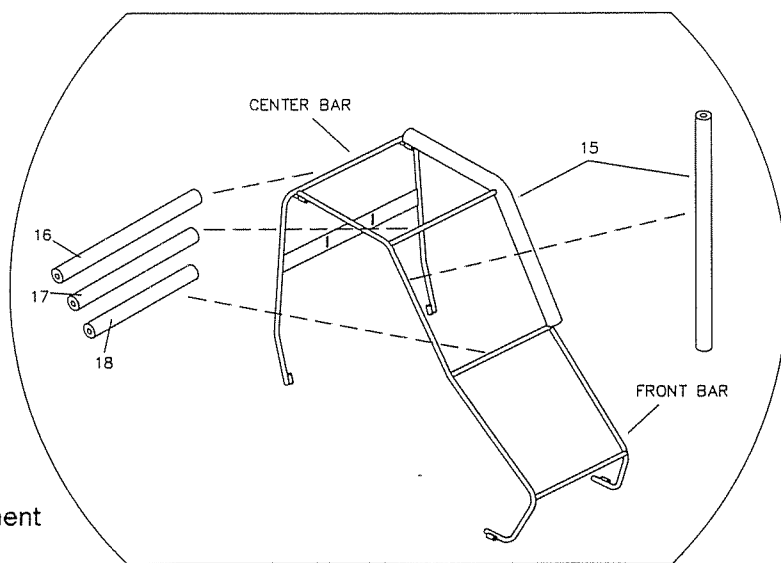
\* = Specify Color

\*\* = Foam Part Numbers are followed by one of the following Color Designating Suffixes:  
 B - Black                      P - Pink  
 W - White                      Y - Yellow

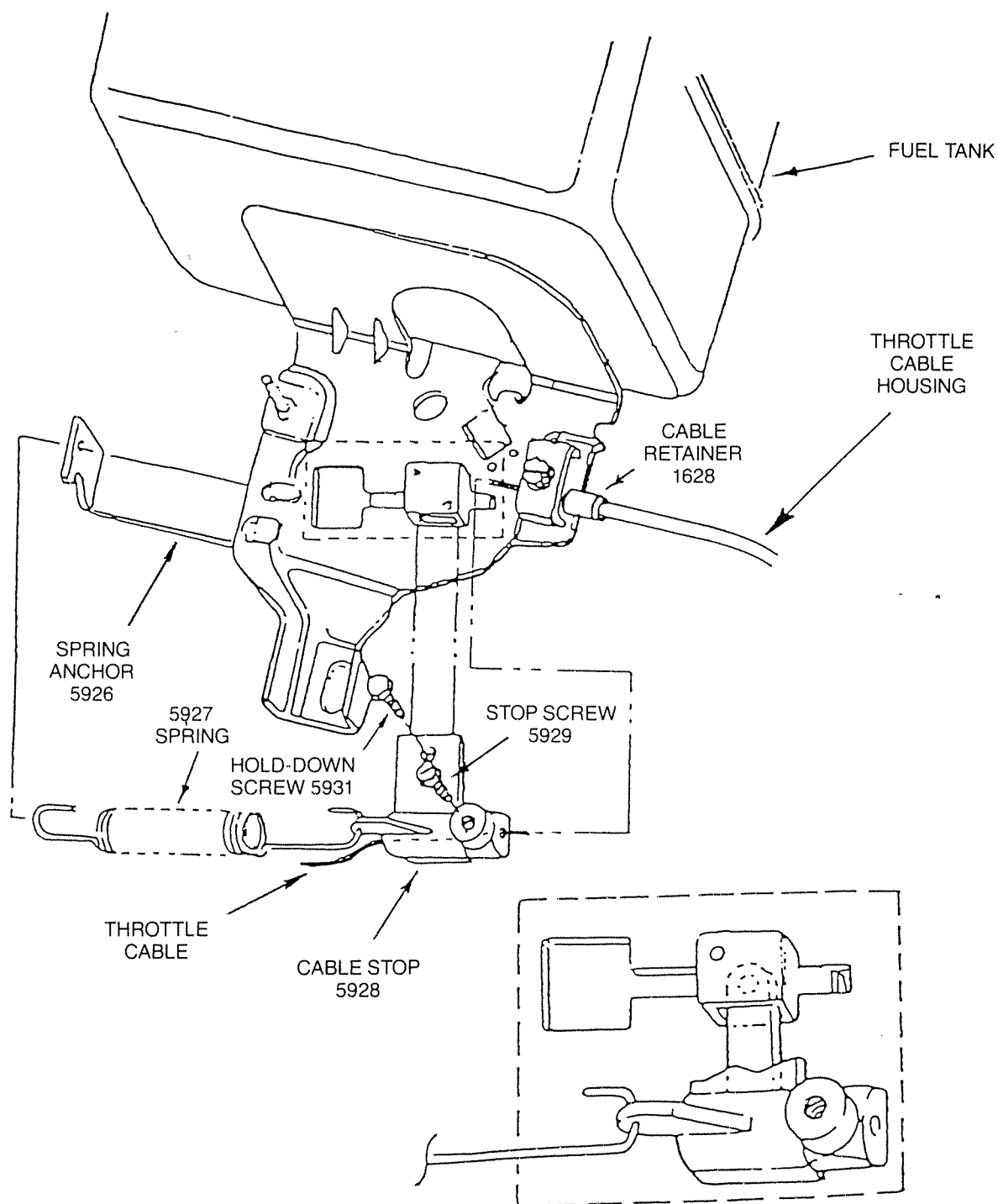
Specify Color Suffix when ordering replacement foam.

NI = Not Illustrated

NOTE: Arm Pad Cover (REF. 13) is an optional part. It is not included with all Manco Kart Models



# 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.