



# **1972 replacement parts manual**

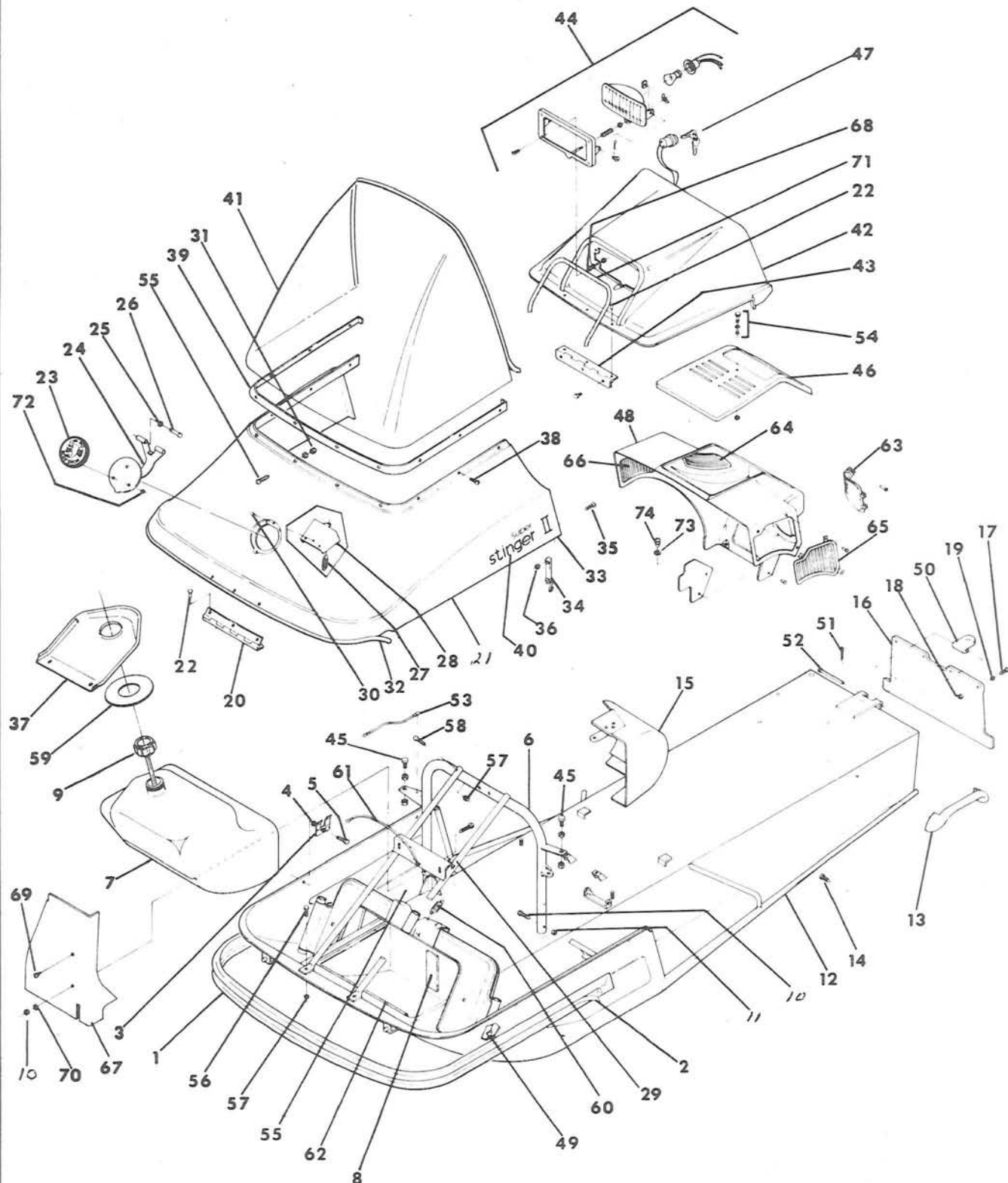
scorpion, inc.

CROSS, MINNESOTA 55341

Phone 218-540-5125

# body and trim group

## sachs 340, ccw 290, 400 and jlo 440



- 1 - No Longer Available (NLA)  
 2 - Replaced By (R/B)  
 3 - See Above Illustration  
 4 - Can Also Use

# body and trim group

## sachs 340, ccw 290, 400 and jlo 440

| ITEM NO. | PART NO. | QTY. | DESCRIPTION                                                        |
|----------|----------|------|--------------------------------------------------------------------|
| 1        | ④ 051814 | 1    | Front Bumper <b>Can Use 042842</b>                                 |
| 2        | 026002   | 1    | Tape - Silver Reflective                                           |
| 3        | 032576   | 4    | Hood Clip                                                          |
| 4        | 032679   | 4    | Spacer - Hood Clip                                                 |
| 5        | 100512   | 4    | Screw - Hex Cap 5/16 - 18 x 3/4                                    |
| 6        | 061112   | 1    | Roll Bar - Sachs 340 N/T                                           |
|          | ① 061116 | 1    | Roll Bar - CCW 400 N/T                                             |
|          | ① 061116 | 1    | Roll Bar - JLO 440 N/T                                             |
|          | 061117   | 1    | Roll Bar - CCW 400 W/T                                             |
|          | 061117   | 1    | Roll Bar - JLO 440 W/T                                             |
|          | ① 061116 | 1    | Roll Bar - CCW 290 N/T                                             |
| 7        | 075281   | 1    | Gas Tank - Drop - In - Sachs 340                                   |
|          | 075282   | 1    | Gas Tank - Drop - In - JLO 440 & CCW 290 & 400                     |
| 8        | ① 075198 | 1    | Strip - Sponge                                                     |
| 9        | 056600   | 1    | Gas Cap - Gauge                                                    |
| 10       | 100532   | 2    | Screw - Hex Cap 5/16 - 18 x 2                                      |
| 11       | 102605   | 2    | Nut - Hex Lock 5/16 - 18                                           |
| 12       | ① 032798 | 1    | Body - Sachs 340 N/T                                               |
|          | ① 032795 | 1    | Body - CCW 290 N/T                                                 |
|          | ① 032797 | 1    | Body - CCW 400 N/T                                                 |
|          | ① 032812 | 1    | Body - JLO 440 N/T B/S                                             |
|          | ① 032796 | 1    | Body - CCW 400 W/T                                                 |
|          | ① 032811 | 1    | Body - JLO 440 W/T B/S                                             |
| 13       | 060218   | 2    | Handle - Grab - JLO 440 & CCW 290, 400 N/T & W/T                   |
| 14       | 132055   | 4    | Screw - Truss Head Slotted 1/4 - 28 x 1/2                          |
| 15       | 953090   | 1    | Clutch Guard Assembly - Sachs 340                                  |
|          | 953086   | 1    | Clutch Guard Assembly - JLO 440 & CCW 290, 400 N/T & W/T           |
| *        | 753900   | 1    | Emblem - Clutch Guard                                              |
| *        | ① 057005 | 1    | Decal - Courtesy & Safety - Sachs 340                              |
| 16       | ① 933398 | 1    | Mudflap - Sachs 340 N/T                                            |
|          | 933390   | 1    | Mudflap - JLO 440 & CCW 290 & 400 N/T                              |
|          | ① 933391 | 1    | Mudflap - JLO 440 & 400 W/T                                        |
| 17       | 132002   | 4    | Screw - Round Head # 10 - 24 x 3/4                                 |
| 18       | 102203   | 4    | Nut - Hex Lock (Wash. Insert) # 10 - 24                            |
| 19       | 105003   | 4    | Washer Plain 3/16                                                  |
| 20       | 050692   | 1    | Hinge - Hood                                                       |
| 21       | 050381   | 1    | Hood - Fiberglass - Red Fleck 340, 400 & 440                       |
|          | 050383   | 1    | Hood - Fiberglass - Magenta 290 CCW                                |
| 22       | 155002   | 6    | Rivet Blind 3/16 x .530                                            |
| * 23     | ④ 050990 | 1    | Door Trim Gas Cap <b>Can Use 050986 - Door Trim CCW 290 050985</b> |
| 24       | 050989   | 1    | Gas Cap Door - Weld                                                |
| 25       | 129031   | 2    | Clip - Hinge Pin                                                   |
| 26       | 050988   | 2    | Pin Hinge                                                          |
| 27       | 063113   | 1    | Spring - Gas Cap Door                                              |
| 28       | 050993   | 1    | Hinge Mount - Gas Cap Door                                         |
| 29       | 061114   | 1    | Weldment - Instrument Panel Mounting                               |
| 30       | 155012   | 3    | Rivet - Blind 1/8 x .485                                           |
| 31       | 102008   | 10   | Rivnut - #10 - 24                                                  |
| 32       | 050812   | 1    | Trim - Hood - Silver                                               |
| 33       | ④ 050814 | 1    | Trim - Hood <b>Can Use 170637</b>                                  |
| 34       | 050900   | 2    | Assembly - Strap Hold Down                                         |
| 35       | 132007   | 2    | Screw - Truss Head Slotted # 10 - 24 x 7/8                         |
| 36       | 102203   | 2    | Nut - Hex Lock (Wash. Insert) # 10 - 24                            |
| 37       | ① 063111 | 1    | Tray - Overflow                                                    |
| 38       | 132002   | 9    | Screw - Truss Head Slotted # 10 - 24 x 3/4                         |
| 39       | 855097   | 1    | Moulding - Windshield                                              |
| 40       | ② 057038 | 2    | Decal - Stingerette - CCW - 290 <b>R/B 057037</b>                  |
|          | 057496   | 1    | Decal - Str. II L.H. - Sachs - 340 & CCW - 400                     |
|          | 057497   | 1    | Decal - Str. II R.H. - Sachs - 340 & CCW - 400                     |
|          | 057482   | 1    | Decal - SStr. II L.H. - JLO - 440                                  |
|          | 057481   | 1    | Decal - SStr. II R.H. - JLO - 440                                  |

\* - Not Shown

Str. - Stinger / SStr. - Super Stinger / N.T. - Narrow Track / W.T. - Wide Track B - Bogey/S - Slide

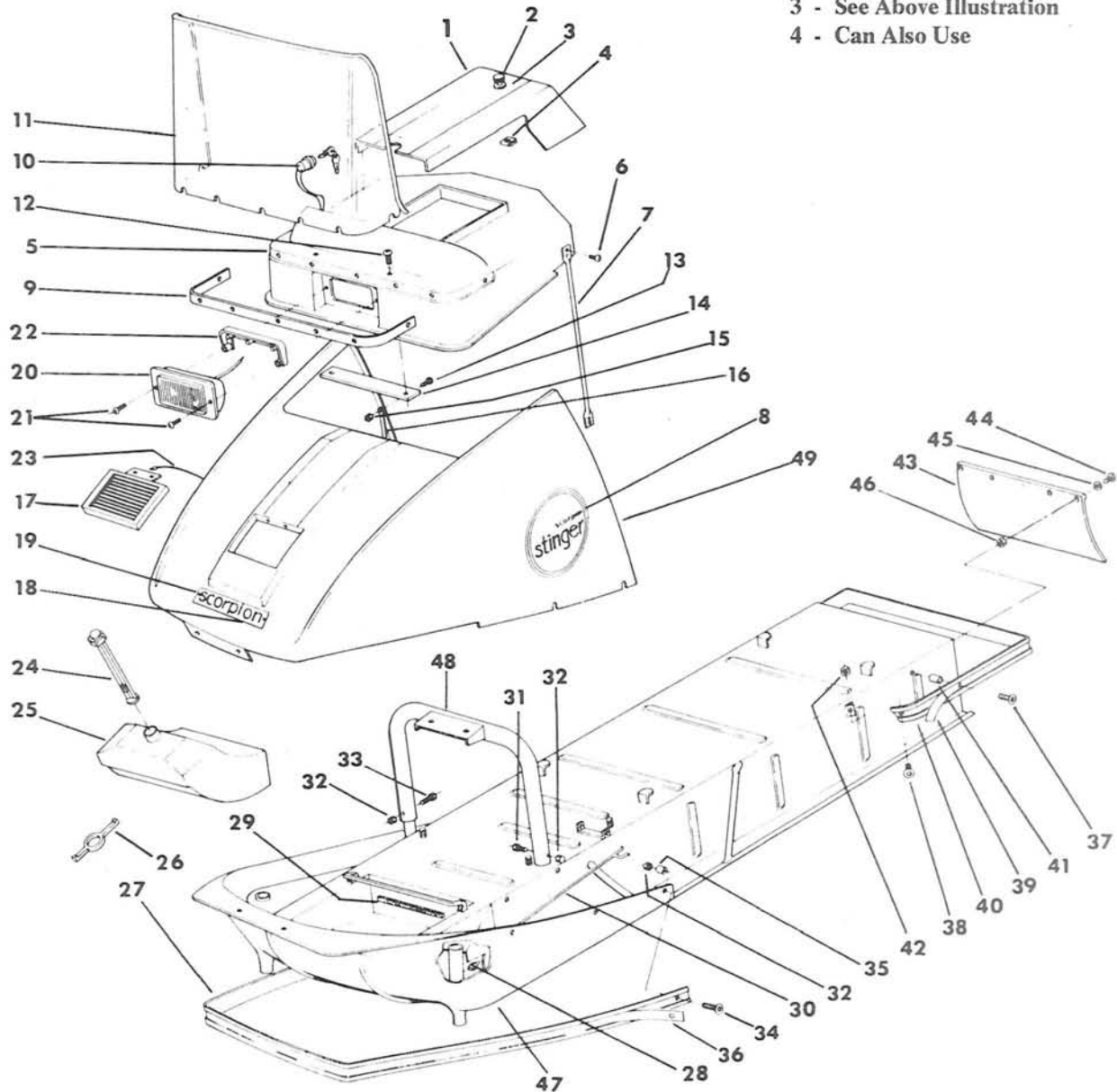
| ITEM NO. | PART NO. | QTY. | DESCRIPTION                                               |
|----------|----------|------|-----------------------------------------------------------|
|          | ①057498  | 1    | Decal - Str. III L.H. - CCW - 400                         |
|          | ①057499  | 1    | Decal - Str. III R.H. - CCW - 400                         |
|          | ①057484  | 1    | Decal - SSstr. III L.H. - JLO - 440                       |
|          | ①057483  | 1    | Decal - SSstr. III R.H. - JLO - 440                       |
| 41       | 855095   | 1    | Windshield - Assembly                                     |
| 42       | 933374 * | 1    | Instrument Panel (SA340, CCW400, 290) *933371-JLO 440     |
| 43       | 050690   | 1    | Hinge - Instrument Panel                                  |
| *        | 057002   | 1    | Decal - L.H. Instrument Panel                             |
| *        | 057039   | 1    | Decal - R.H. Instrument Panel - CCW 290                   |
| *        | ①057001  | 1    | Decal - R.H. Instrument Panel - Sachs 340                 |
| *        | 057003   | 1    | Decal - R.H. Instrument Panel - CCW 400                   |
| *        | 057485   | 1    | Decal - R.H. Instrument Panel - JLO 440                   |
| *        | ①929981  | 1    | Speedometer Assembly - JLO 440 N/T & W/T                  |
| *        | ①929982  | 1    | Tachometer Assembly - JLO 440 N/T & W/T                   |
| 44       | 056585   | 1    | Headlight Assembly 12V 60 - 60W CCW 290 - 400 JLO 440     |
| *        | 056592   | 1    | Bulb 12V 60 - 60W 290 - 400 JLO 440                       |
| *        | 056586   | 1    | Headlight Assembly 12V 35 - 35W Sachs 340                 |
| *        | 056594   | 1    | Bulb 12V 35 - 35W Sachs 340                               |
| *        | 132026   | 4    | Screw - Oval Hd. Phillips #8 - 32 x 1-1/4 (Headlight)     |
| *        | 102602   | 4    | Nut - Hex Lock #8 - 32 (Headlight)                        |
| 45       | 050694   | 2    | Instrument Panel Adj.                                     |
| *        | 103504   | 4    | Nut Hex 1/4 - 20 (Instrument Panel Adj.)                  |
| 46       | 933284   | 1    | Spark Plug Cover - CCW 290 - 400 - JLO 440                |
| 47       | 077192   | 1    | Switch - Ignition w/Key                                   |
| *        | 077194   | 1    | Nut - Ignition Switch                                     |
| *        | 105304   | 1    | Washer - Internal Lock Narrow Rim (Switch)                |
| 48       | ②102102  | 1    | Nut - Special (Switch) R/B 102012                         |
| *        | ①933285  |      |                                                           |
| *        | 129034   | 2    | Winghead Stud #5 Black (Engine Cover)                     |
| *        | 129007   | 2    | Split Ring Retainer (Engine Cover)                        |
| *        | 129003   | 2    | Receptacle - Clip (Engine Cover)                          |
| *        | 061121   | 1    | Bracket Attaching Spark Plug Cover (Engine Cover)         |
| *        | 155014   | 2    | Rivet - Blind 3/32 x .360 Black                           |
| 49       | 834299   | 2    | Grease Fitting - 90°                                      |
| 50       | ②031298  | 1    | Draw Bar R/B 043274                                       |
| 51       | 140412   | 1    | Pin - Cotter 1/8 x 3/4                                    |
| 52       | 152006   | 1    | Pin - Clevis 5/16 x 3                                     |
| 53       | 050896   | 1    | Lanyard (Hood)                                            |
| *        | 132031   | 1    | Screw - Pan Hd. Slotted - Tapping #10 x 5/8 (Lanyard)     |
| *        | 105002   | 1    | Washer - Plain #10 (Lanyard)                              |
| 54       | 129022   | 1    | Knurled Head Stud #5 Blk. (Spark Plug Cover)              |
| *        | 129018   | 1    | Nylon Wear Washer (Spark Plug Cover)                      |
| *        | 129017   | 1    | Ejector Spring (Spark Plug Cover)                         |
| *        | 129007   | 1    | Split Ring Retainer (Spark Plug Cover)                    |
| *        | 129003   | 1    | Receptacle Clip (Spark Plug Cover)                        |
| 55       | 132007   | 1    | Screw - Truss Hd. Slotted (Lanyard To Hood)               |
| 56       | 132043   | 2    | Screw - Round Hd. Phillips #10 - 24 x 1/2                 |
| 57       | 102203   | 4    | Nut - Hex Lock (Wash. Insert) #10 - 24                    |
| 58       | 100011   | 2    | Screw - Hex Hd Mach 10 - 24 x 2-1/8                       |
| 59       | 063112   | 1    | Boot - Rubber (CCW 290 & 400, JLO 440)                    |
| 60       | 063114   | 1    | Spring (CCW 290 & 400, JLO 440)                           |
| 61       | 050895   | 1    | Lanyard (Instrument Panel)                                |
| 62       | ①075199  | 3    | Strip - Felt                                              |
| 63       | ①082482  | 1    | Grille - Engine Console L.H.                              |
| 64       | 082485   | 1    | Grille - Engine Console R.H.                              |
| 65       | 082486   | 1    | Grille - Side Engine Console L.H.                         |
| 66       | 082487   | 1    | Grille - Side Engine Console R.H.                         |
| 67       | ①060203  | 1    | Hood Baffle - 290 CCW N/T                                 |
|          | ①060204  | 1    | Hood Baffle - 400 CCW N/T                                 |
|          | ①060205  | 1    | Hood Baffle - 400 CCW W/T                                 |
|          | ①060206  | 1    | Hood Baffle - 440 JLO N/T                                 |
|          | ①060207  | 1    | Hood Baffle - 440 JLO W/T                                 |
| 68       | 051201   | 4    | Spacer - Headlight                                        |
| 69       | 132031   | 1    | Screw - Self Tapping (CCW 290 & 400, JLD 440)             |
| 70       | 105005   | 1    | Washer (CCW 290 & 400, JLO 440)                           |
| 71       | 056588   | 1    | Seal - Headlight Qty. 1 - 051815 Rear Bumper Narrow Track |
| 72       | 150304   | 3    | Washer - Lock Qty. 1 - 051816 Rear Bumper Wide Track      |
| 73       | 105003   | 4    | Washer - Flat Qty. 2 - 051817 Rear Bumper Plug            |
| 74       | 129035   | 2    | Oval Head Stud Qty. 2 - 051818 Rear Bumper Brkt.          |

\* - Not Shown

Str. - Stinger / SSstr. - Super Stinger / N.T. - Narrow Track / W.T. - Wide Track

# body and trim group sachs 277, 293 and 440 wide track

- 1 - No Longer Available (NLA)
- 2 - Replaced By (R/B)
- 3 - See Above Illustration
- 4 - Can Also Use



| ITEM NO. | PART NO. | QTY. | DESCRIPTION                     |
|----------|----------|------|---------------------------------|
|          |          |      |                                 |
| 1        | 933287   | 1    | Console Cover - Sachs 277 & 293 |
|          | 933289   | 1    | Console Cover - Sachs 440       |
| 2        | 129011   | 1    | Stud - Knurled Head             |

| ITEM NO. | PART NO. | QTY. | DESCRIPTION                                                                 |
|----------|----------|------|-----------------------------------------------------------------------------|
| * 3      | 129007   | 1    | Retainer - Split Ring                                                       |
| 4        | 057019   | 1    | Console Stripe                                                              |
| 5        | 129003   | 1    | Receptacle - Clip On                                                        |
| 5        | ① 933292 | 1    | Console - Sachs 277 & 293                                                   |
|          | 933293   | 1    | Console - Sachs 440                                                         |
| * ①      | 057026   | 1    | Instrument Decal - Sachs 277 & 293                                          |
| * ①      | 057027   | 1    | Instrument Decal - Sachs 440                                                |
| * ①      | 057015   | 1    | Instruction Decal                                                           |
| 6        | 132004   | 2    | Screw - Truss Head 1/4 - 20 x 3/4                                           |
| * ①      | 105003   | 2    | Washer - Plain 3/16                                                         |
| 7        | ② 061084 | 2    | Console Support Rod <b>SA 440 (061087 Support Rod for SA 277 &amp; 293)</b> |
| 8        | ① 037021 | 2    | Name Plate - Sachs 277                                                      |
|          | ① 057008 | 2    | Name Plate - Sachs 293                                                      |
|          | 057017   | 2    | Name Plate - Sachs 440                                                      |
| 9        | 855098   | 1    | Windshield Moulding - Attaching - Sachs 277 & 293                           |
|          | 855099   | 1    | Windshield Moulding - Attaching - Sachs 440                                 |
| * 10     | 132002   | 7    | Screw - Truss Head 10 - 24 x 3/4 (Windshield)                               |
|          | 077192   | 1    | Ignition Switch w/Key                                                       |
| 11       | 854598   | 1    | Windshield - Sachs 277 & 293                                                |
|          | 854599   | 1    | Windshield - Sachs 440                                                      |
| 12       | 132042   | 2    | Screw - Truss Head 1/4 - 20 x 3/4                                           |
| 13       | 132007   | 2    | Screw - Truss Head 10 - 24 x 7/8                                            |
| 14       | ① 061086 | 1    | Bracket - Console Retainer                                                  |
| 15       | 102203   | 2    | Nut - Hex Lock 10 - 24                                                      |
| 16       | 050900   | 2    | Hood - Hold Down Strap                                                      |
| 17       | ② 050996 | 1    | Louver <b>R/B 050999 &amp; P/N 050998 Striker Plate</b>                     |
| * ①      | 050691   | 1    | Hinge - Louver                                                              |
| * ①      | 155009   | 4    | Rivet - Louver Hinge - 3/16 x .405                                          |
| * ①      | 105511   | 2    | Washer - Louver Hinge                                                       |
| * ①      | 050997   | 1    | Magnetic Catch                                                              |
| * ①      | 132029   | 2    | Screw - Round Head 6 - 32 x 5/8 (Catch)                                     |
| * ①      | 102601   | 2    | Nut - Hex Lock 6 - 32 (Catch)                                               |
| 18       | 933598   | 1    | Plate - Name                                                                |
| 19       | 155012   | 2    | Rivet - Blind 1/8 x .485                                                    |
| 20       | ① 054018 | 1    | Headlight Assembly <b>SA 277 &amp; 293 (P/N 054019 ASM for SA 440)</b>      |
| 21       | 132026   | 2    | Screw, Oval Head Phillips #8 - 32 x 1-1/4                                   |
| * ①      | 102602   | 2    | Nut - Hex Lock 8 - 32                                                       |
| 22       | ① 056583 | 1    | Frame - Headlight                                                           |
| 23       | ① 050897 | 1    | Lanyard                                                                     |
| * ①      | 132031   | 1    | Screw - Pan Head No. 10 x 5/8 (Lanyard)                                     |
| * ①      | 105002   | 1    | Washer No. 10 (Lanyard)                                                     |
| 24       | 056600   | 1    | Gas Cap - Gauge - Sachs 293                                                 |
| * ①      | 756599   | 1    | Gas Cap - Black - Sachs 277 & 440 (Welded Tank)                             |
| * ①      | 856799   | 1    | Gas Measuring Stick Sachs 277 & 440 (Welded Tank)                           |
| 25       | 075200   | 1    | Gas Tank - Drop In - Sachs 293                                              |
| 26       | 075300   | 1    | Gas Tank - Hold Down - Sachs 293                                            |
| 27       | 051801   | 1    | Front Bumper - Sachs 277 & 293                                              |
|          | 051802   | 1    | Front Bumper - Sachs 440                                                    |
| 28       | 834300   | 2    | Grease Fitting                                                              |
| 29       | ① 075199 | 1    | Felt Strip                                                                  |
| 30       | ① 051500 | 1    | Hood Rod                                                                    |
| 31       | 100532   | 1    | Screw - Hex Cap 5/16 - 18 x 2                                               |
| 32       | 102605   | 3    | Nut - Hex Lock 5/16 - 18                                                    |
| 33       | 100528   | 1    | Screw - Hex Cap 5/16 - 18 x 1-3/4                                           |
| 34       | 132028   | 6    | Screw - Flat Head 5/16 - 18 x 1-1/2                                         |
| 35       | ① 051210 | 6    | Spacer                                                                      |
| 36       | ① 026062 | 1    | Tape - Reflective 3M No. 3282                                               |
| 37       | 132033   | 2    | Screw - Flat Head 5/16 - 18 x 2                                             |
| 38       | 132032   | 2    | Screw - Flat Head 5/16 - 18 x 3/4                                           |
| 39       | ① 026062 | 1    | Tape - Reflective 3M No. 3282                                               |
| 40       | ① 051803 | 1    | Rear Bumper - Sachs 277 & 293 <b>Ref. Page 3</b>                            |
|          | 051804   | 1    | Rear Bumper - Sachs 440 <b>Ref. Page 3</b>                                  |
| 41       | 051807   | 2    | Spacer - Bumper                                                             |
| 42       | 102605   | 2    | Nut - Hex Lock 5/16 - 18                                                    |
| 43       | ① 933398 | 1    | Mudflap 15" Sachs <b>277-293-440</b>                                        |
|          | ① 933399 | 1    | Mudflap 18" Sachs 440                                                       |
| 44       | 132002   | 4    | Screw - Round Head #10 - 24 x 3/4                                           |
| 45       | 105003   | 4    | Washer Plain 3/16                                                           |
| 46       | 102203   | 4    | Nut - Hex Lock (Wash. Insert) #10 - 24                                      |

032784 Tunnel

032477 Tunnel

032478 Tunnel

NLA

\* - Not Shown 47

① 032784 - Body (SA293)

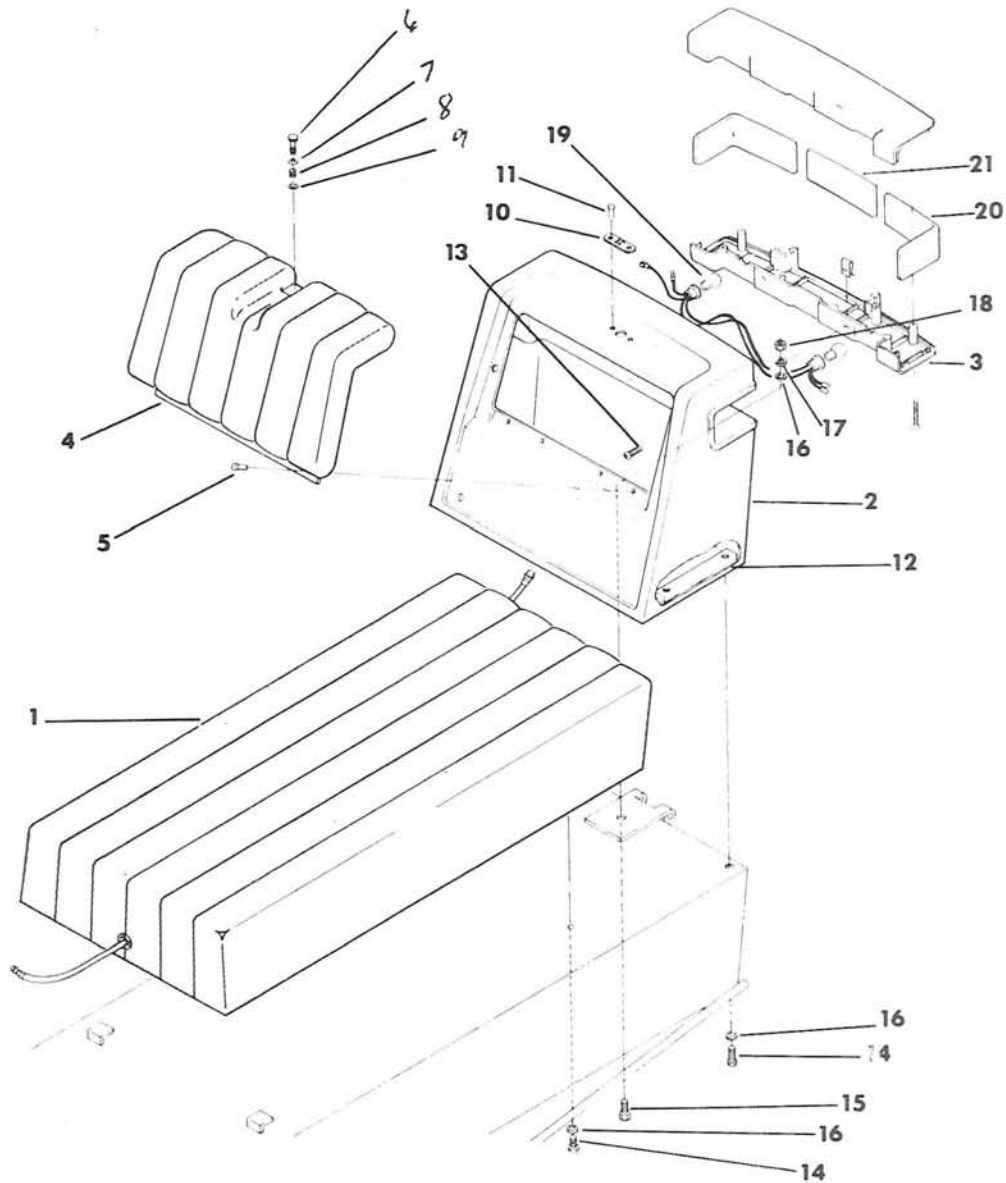
① 032478 - Body (SA277)

① 032477 - Body (SA440)

# seat and trunk group

## ccw 290, 400 and jlo 440

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- 2 - Replaced By (R/B)
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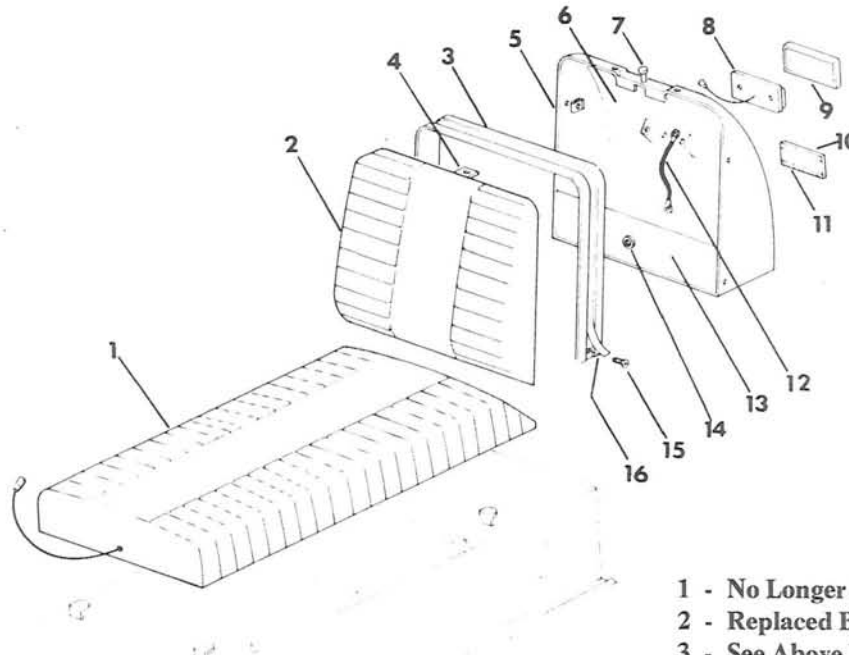
# seat and trunk group

## ccw 290, 400 and jlo 440

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| ITEM NO. | PART NO.        |               | QTY. | DESCRIPTION                                                       |
|----------|-----------------|---------------|------|-------------------------------------------------------------------|
|          | N.T.            | W.T.          |      |                                                                   |
| 1        | 030394          | 030395        | 1    | Assembly - Seat <b>031295 Stingerette Seat</b>                    |
| 2        | ② 933316        | ① 933317      | 1    | Trunk <b>R/B 956406</b>                                           |
| 3        | 933525          | 933526        | 1    | Tail Light w/Bulbs                                                |
| 4        | ② <b>033001</b> | <b>031292</b> | 1    | Assembly - Backrest <b>033001 R/B 031291 (031296 Stingerette)</b> |
| 5        | 155507          | 155507        | 4    | Rivet - Bulb - Tite 3/16 Dia.                                     |
| 6        | 129022          | 129022        | 1    | Stud - Knurled Head Blk.                                          |
| 7        | 129018          | 129018        | 1    | Nylon Wear Washer                                                 |
| 8        | 129026          | 129026        | 1    | Ejector Spring Special 9/16                                       |
| 9        | 129007          | 129007        | 1    | Split Ring Retainer                                               |
| 10       | 129023          | 129023        | 1    | Receptacle - Rivet Type                                           |
| 11       | 155505          | 155505        | 2    | Rivet 1/8 Dia.                                                    |
| 12       | 933318          | 933318        | 2    | Hold Down Strap                                                   |
| 13       | 132054          | 132054        | 2    | Screw - Round Head Phillips 1/4 - 20 x 5/8                        |
| 14       | 100410          | 100410        | 4    | Screw - Hex Cap 1/4 - 20 x 5/8                                    |
| 15       | 100414          | 100414        | 1    | Screw - Hex Cap 1/4 - 20 x 7/8                                    |
| 16       | 105104          | 105104        | 1    | Wash Lock Spring Type 1/4                                         |
| 17       | 105005          | 105005        | 1    | Wash Plain 5/16                                                   |
| 18       | 103404          | 103404        | 5    | Nut - Hex Lock 1/4 - 20                                           |
| 19       | ① 933532        | ① 933532      | 2    | Bulb                                                              |
| 20       | 933527          | 933527        | 1    | Lense Tail Light L.H. and R.H.                                    |
| 21       | ② 933528        | ① 933529      | 1    | Lense Tail Light Ctr. <b>R/B 933574</b>                           |
| 22       | 105004          | 105004        | 2    | Wash, Plain 1/4                                                   |

# seat and trunk group sachs 293, 340 and 440 wide track

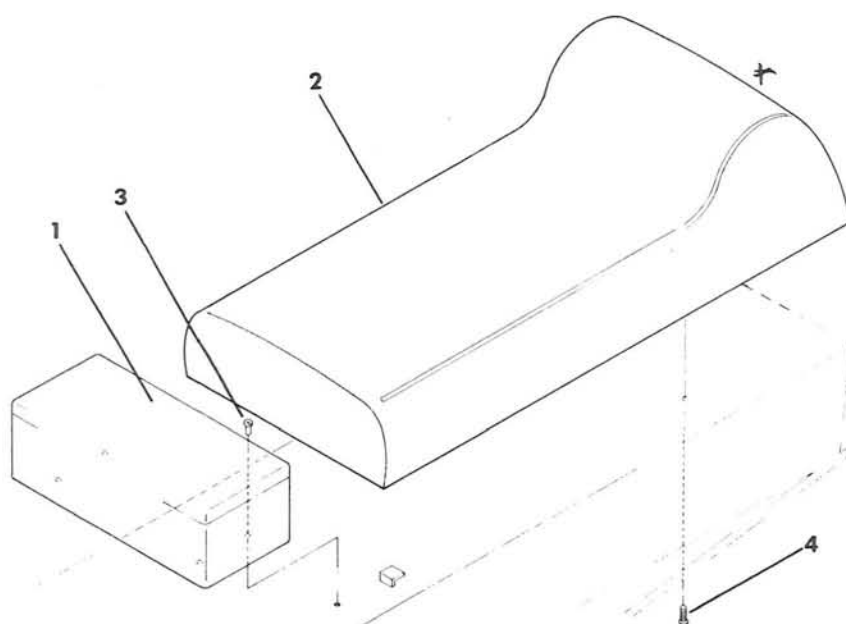


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| ITEM NO. | PART NO. | QTY. | DESCRIPTION                                    |
|----------|----------|------|------------------------------------------------|
| 1        | 030284   | 1    | Seat - Sachs 293 & 340 - 15"                   |
|          | 030286   | 1    | Seat - Sachs 440 - 18"                         |
| 2        | 030285   | 1    | Backrest - Sachs 293 & 340 - 15"               |
|          | 030287   | 1    | Backrest - Sachs 440 - 18"                     |
| 3        | ① 051805 | 1    | Trim Trunk - Sachs 293 & 340 - 15"             |
|          | ① 051806 | 1    | Trim Trunk - Sachs 440 - 18"                   |
| 4        | 933311   | 1    | Catch - Backrest                               |
|          | 132031   | 2    | Screw - Pan Head No. 10 x 5/8 (catch)          |
| 5        | ① 933290 | 1    | Trunk - Sachs 293 & 340 - 15"                  |
|          | 933291   | 1    | Trunk - Sachs 440 - 18"                        |
| *        | 100408   | 5    | Screw - Hex Cap 1/4 - 20 x 1/2 (Trunk)         |
| *        | 102604   | 5    | Nut - Hex Lock 1/4 - 20 (Trunk)                |
| *        | ① 057024 | 1    | Trunk Stripe - Upper                           |
| *        | ① 057025 | 1    | Trunk Stripe - Lower                           |
| 6        | ① 933312 | 1    | Stop - Backrest - Sachs 293 & 340 - 15"        |
|          | ① 933313 | 1    | Stop - Backrest - Sachs 440 - 18"              |
| 7        | 129004   | 1    | Plunger - Backrest                             |
| 8        | 933496   | 1    | Taillight                                      |
| *        | 155004   | 2    | Rivet (Tail Light)                             |
| *        | 105511   | 2    | Washer (Tail Light)                            |
| 9        | 933599   | 1    | Lens - Tail Light                              |
| *        | 132025   | 2    | Screw - Round Head 8 - 32 x 1/2 (Lens)         |
| *        | 102202   | 2    | Nut - Hex Lock 8 - 32 (Lens)                   |
| 10       | 933598   | 1    | Name Plate                                     |
| 11       | ① 026081 | 1    | Tape                                           |
| 12       | 933544   | 1    | Ground Wire                                    |
| 13       | ① 032563 | 1    | Backrest Support Panel - Sachs 293 & 340 - 15" |
|          | ① 032564 | 1    | Backrest Support Panel - Sachs 440 - 18"       |
| 14       | ① 933309 | 1    | Grommet                                        |
| 15       | 132030   | 6    | Screw - Flat Head - 10 - 24 x 5/8              |
| *        | 102203   | 6    | Nut - Hex Lock - 10 - 24                       |
| 16       | ① 026061 |      | Tape - Trim 3M No. 3651                        |

\* - Not Shown

# seat and trunk group sachs 277

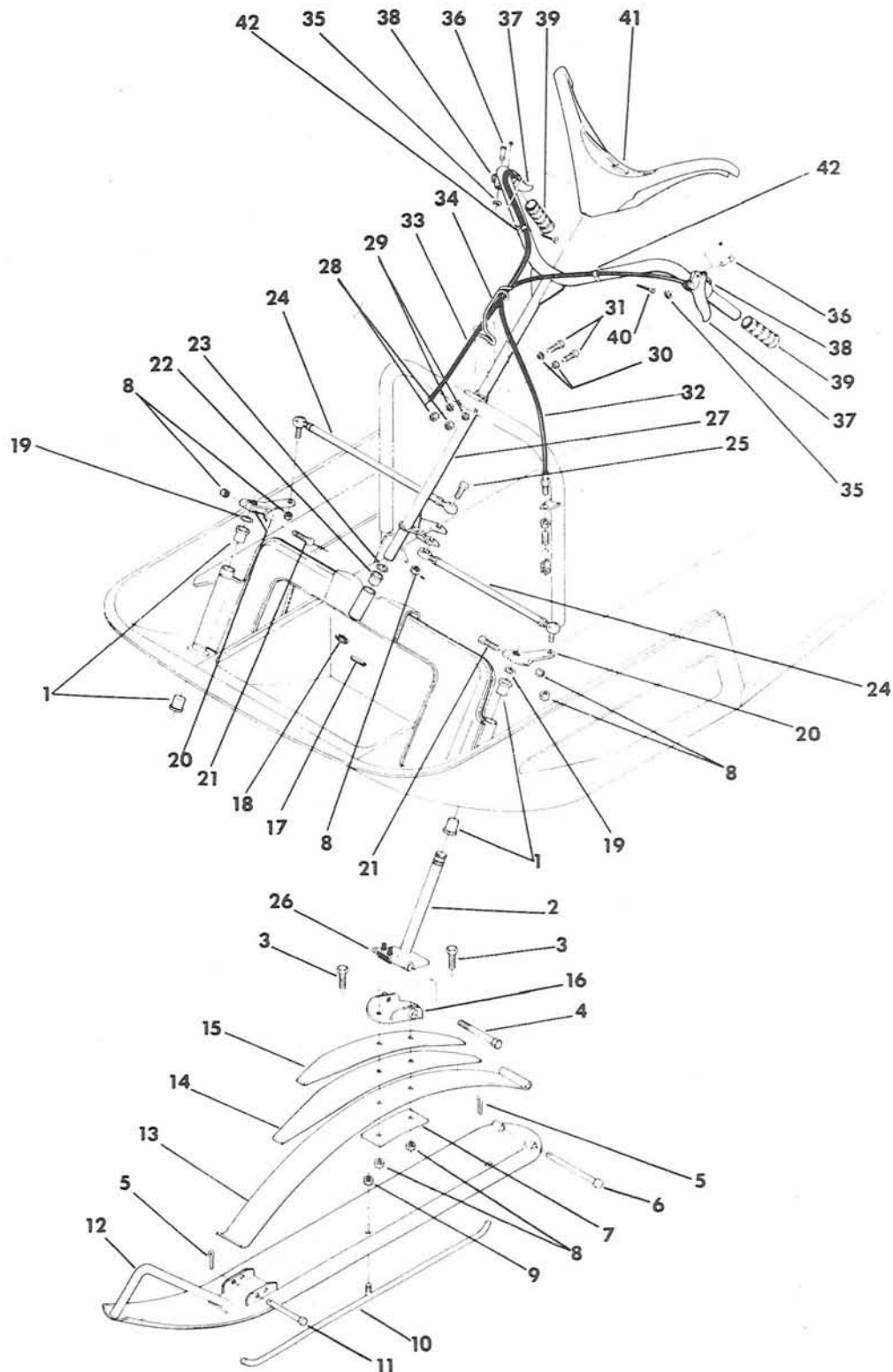


- 1 - No Longer Available (NLA)
- 2 - Replaced By (R/B)
- 3 - See Above Illustration
- 4 - Can Also Use

| ITEM NO. | PART NO.   | QTY. | DESCRIPTION                                              |
|----------|------------|------|----------------------------------------------------------|
| 1        | 030384     | 1    | Tool Box                                                 |
| 2        | ① 030383 ④ | 1    | Assembly Seat <b>NLA Could Use 030382 While In Stock</b> |
| 3        | 155009     | 4    | Rivet - Blind - 3/16 x .405                              |
| 4        | 100412     | 2    | Screw - Hex Cap 1/4 - 20 x 3/4                           |
|          | 933500     | 1    | Taillight Asm.                                           |
|          | 933600     | 1    | Lens                                                     |
|          |            |      | 933497 Taillight Asm.                                    |

# steering group

## sachs 340, ccw 290, 400



# steering group

## sachs 340, ccw 290, 400

1 - No Longer Available (NLA)

2 - Replaced By (R/B)

3 - See Above Illustration

4 - Can Also Use

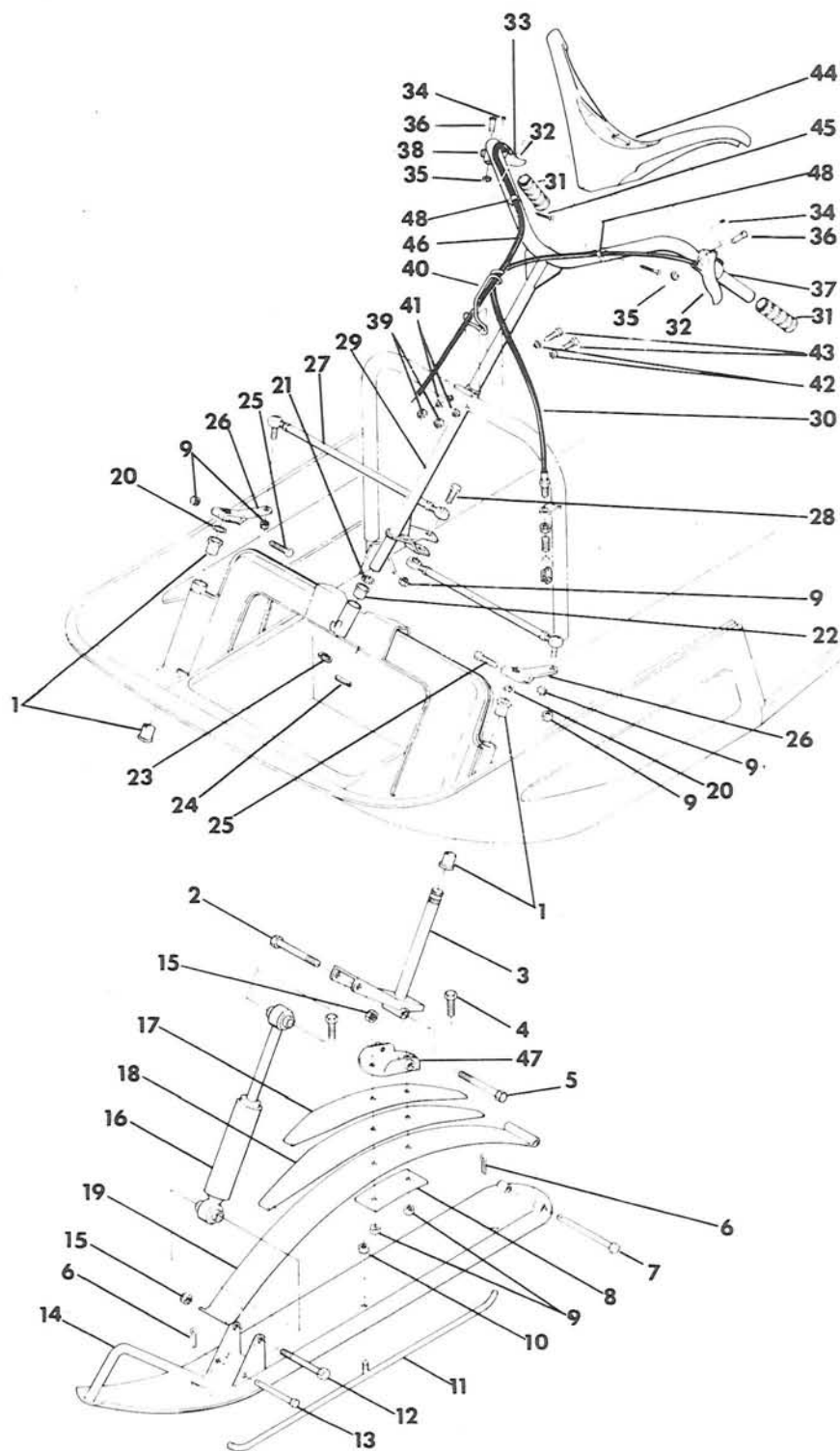
|    |        |                                                 |
|----|--------|-------------------------------------------------|
| 43 | 077284 | Hi-Low Switch All Models                        |
| 44 | 077283 | Kill Switch All Models                          |
| 45 | 143406 | Set Screw 1/4-20 All Models                     |
| 46 | 057486 | Decal - Handlebar Pad (C.C.W. 290 - SA 340) NLA |
|    | 057487 | Decal - Handlebar Pad (C.C.W. 400)              |

| ITEM NO. | PART NO. |           |          | QTY. | DESCRIPTION                                           |
|----------|----------|-----------|----------|------|-------------------------------------------------------|
|          | 290 CCW  | 340 Sachs | 400 CCW  |      |                                                       |
| 1        | 2 969800 | 969800    | 969800   | 4    | Oilite Bushing R/B 042960                             |
| 2        | 4 969508 | 969508    | 969508   | 1    | Ski Leg All Models Can Use 042857                     |
| 3        | 110620   | 110620    | 110620   | 2    | Screw - Hex Cap 3/8 - 24 x 1-1/4                      |
| 4        | 100002   | 100002    | 100002   | 2    | Screw - Hex Cap 3/8 - 24 x 3-1/4                      |
| 5        | 140412   | 140412    | 140412   | 2    | Cotter Pin 1/8 x 3/4                                  |
| 6        | 152001   | 152001    | 152001   | 1    | Clevis Pin 5/16 x 3 3/4                               |
| 7        | 791800   | 791800    | 791800   | 1    | Reinforcement Plate                                   |
| 8        | 102706   | 102706    | 102706   | 9    | Nut - Hex Lock 3/8 - 24                               |
| 9        | 102605   | 102605    | 102605   | 1    | Nut - Hex Lock 5/16 - 18                              |
| 10       | 791000   | 791000    | 791000   | 1    | Wear Rod                                              |
| 11       | 152002   | 152002    | 152002   | 1    | Clevis Pin 5/16 x 2 3/4                               |
| 12       | 2 990488 | 2 990488  | 2 990488 | 1    | Ski - Wide R/B 043368                                 |
| 13       | 791500   | 791500    | 791500   | 1    | Spring - Main Leaf                                    |
| 14       | 791600   | 791600    | 791600   | 1    | Spring - Secondary Leaf                               |
| 15       | 791700   | 791700    | 791700   | 1    | Spring - Short Leaf                                   |
| 16       | 2 792501 | 2 792501  | 2 792501 | 1    | Saddle - Ski R/B 792500                               |
| 17       | 150822   | 150822    | 150822   | 1    | Pin Roll 1/4 x 1 3/8                                  |
| 18       | 2 037817 | 2 037817  | 2 037817 | 1    | Machine Bushing R/B 032817                            |
| 19       | 050981   | 050981    | 050981   | 2    | Wave Washer - Ski Leg                                 |
| 20       | 068510   | 068510    | 068510   | 2    | Steering Arm                                          |
| 21       | 110628   | 110628    | 110628   | 2    | Screw - Hex Cap 3/8 - 24 x 1 3/4                      |
| 22       | 966000   | 966000    | 966000   | 1    | Bushing - Nylon                                       |
| 23       | 050982   | 050982    | 050982   | 1    | Wave Washer - Steering                                |
| 24       | 2 867290 | 2 867290  | 2 867290 | 2    | Tie Rod Assembly R/B 042714                           |
| 25       | 110636   | 110636    | 110636   | 1    | Screw - Hex Cap 3/8 - 24 x 2 1/4                      |
| 26       | 969508   | 969508    | 969508   | 1    | Bumper - Rubber - Ski Leg                             |
| 27       | 060310   | 060295    | 060310   | 1    | Handle Bar                                            |
| 28       | 102704   | 102704    | 102704   | 2    | Nut - Hex Lock 1/4 - 28                               |
| 29       | 105003   | 105003    | 105003   | 2    | Washer - Plain                                        |
| 30       | 105005   | 105005    | 105005   | 2    | Washer - Plain                                        |
| 31       | 110428   | 110428    | 110428   | 2    | Screw - Hex Cap 1/4 - 28 x 1 3/4                      |
| 32       | 062388   | 062389    | 062388   | 1    | Control Cable - Brake Assembly C.C.W. 440 W.T. 062384 |
| 33       | 062387   | 062387    | 062387   | 1    | Control Cable - Throttle Assembly                     |
| 34       | 1 033140 | 1 033140  | 1 033140 | 1    | Guide - Control Cable                                 |
| 35       | 142004   | 142004    | 142004   | 2    | Clip Ring                                             |
| 36       | 062381   | 062381    | 062381   | 2    | Pin - Brake & Throttle Lever                          |
| 37       | 2 062011 | 2 062011  | 2 062011 | 2    | Lever - Throttle & Brake R/B 062010                   |
| 38       | 062012   | 062012    | 062012   | 2    | Bracket - Throttle & Brake                            |
| 39       | 062390   | 062390    | 062390   | 2    | Grip - Hand                                           |
| 40       | 132056   | 132056    | 132056   | 2    | Screw - Oval H.D. Phillips Tapping #10 x 1 1/4        |
| 41       | 060302   | 060302    | 060302   | 1    | Handle Bar Pad                                        |
| 42       | 1 057582 | 1 057581  | 1 057582 | 2    | Clip Conduit (Chrome)                                 |

\* Note Top of Page for Items 43-44-45-46

# steering group

## jlo 440



# steering group

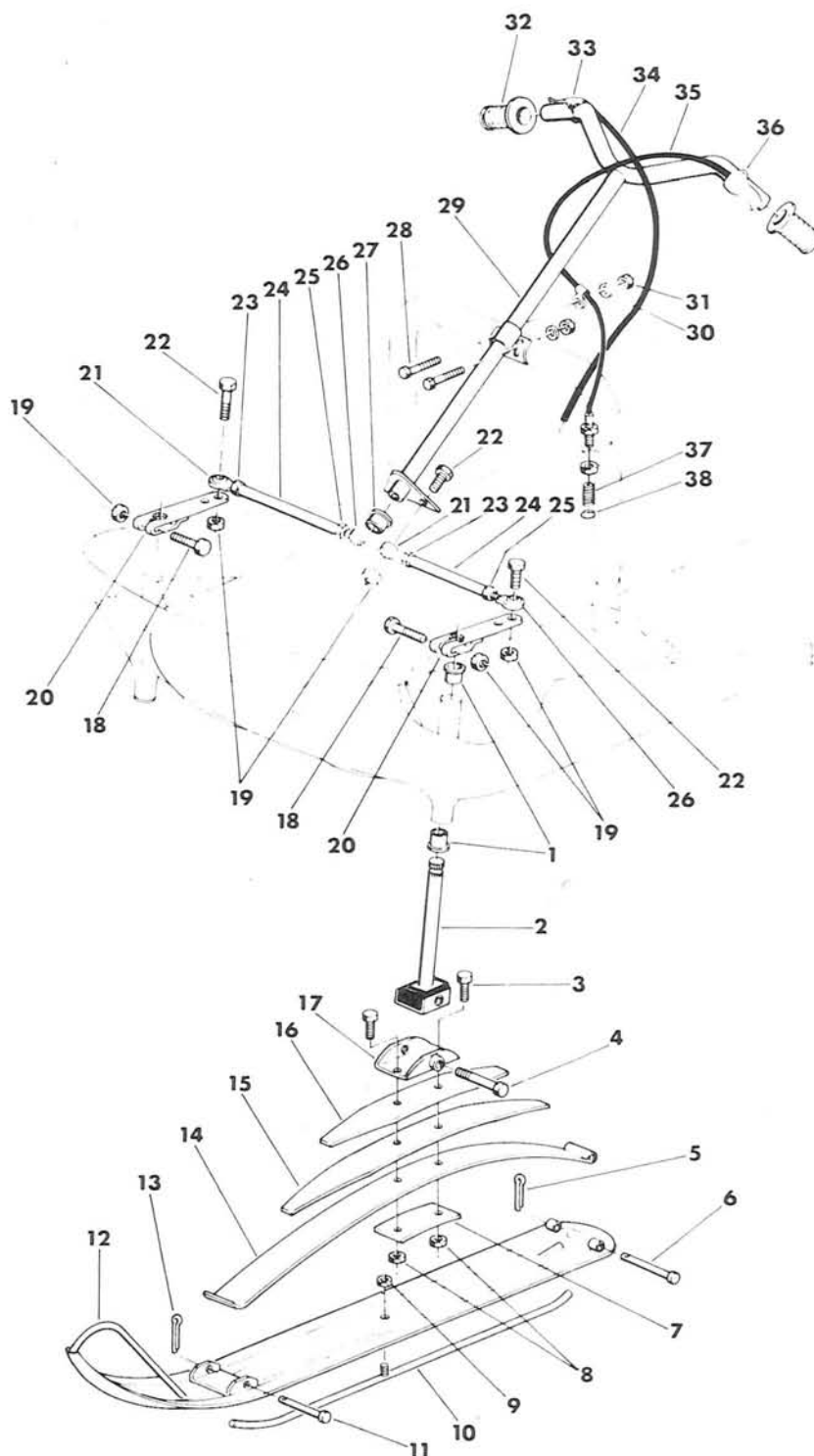
## jlo 440

| ITEM NO. | PART NO. | QTY. | DESCRIPTION                                                   |
|----------|----------|------|---------------------------------------------------------------|
|          | JLO 440  |      |                                                               |
| 1        | ② 969800 | 4    | Oilite Bushing <b>R/B 042960</b>                              |
| 2        | 100740   | 2    | Screw - 7/16 - 14 x 2-1/2                                     |
| 3        | 990502   | 2    | Ski Leg                                                       |
| 4        | 110620   | 2    | Screw - Hex Cap 3/8 - 24 x 1-1/4                              |
| 5        | 100002   | 1    | Screw - Hex Cap 3/8 - 24 x 3-1/4                              |
| 6        | 140412   | 2    | Cotter Pin 1/8 x 3/4                                          |
| 7        | 152001   | 1    | Clevis Pin 5/16 x 3-3/4                                       |
| 8        | 791800   | 1    | Reinforcement Plate                                           |
| 9        | 102706   | 7    | Nut - Hex Lock 3/8 - 24                                       |
| 10       | 102605   | 1    | Nut - Hex Lock 5/16 - 18                                      |
| 11       | ② 790999 | 1    | Wear - Rod <b>R/B 791000</b>                                  |
| 12       | 100748   | 1    | Screw - 7/16 - 14 x 3                                         |
| 13       | 105002   | 1    | Clevis Pin 5/16 x 2-3/4                                       |
| 14       | ② 990506 | 1    | Weldment - Ski                                                |
| 15       | 102607   | 2    | Nut - Hex Lock 7/16 - 14                                      |
| 16       | ② 990485 | 1    | Shock Absorber <b>R/B 990001</b>                              |
| 17       | 791700   | 1    | Spring - Short Leaf.                                          |
| 18       | 791600   | 1    | Spring - Secondary Leaf.                                      |
| 19       | 791500   | 1    | Spring - Main Leaf                                            |
| 20       | 050981   | 2    | Wave Washer - Ski Leg                                         |
| 21       | 050982   | 1    | Wave Washer - Steering                                        |
| 22       | 966000   | 1    | Bushing Nylon                                                 |
| 23       | ② 037817 | 1    | Machine Bushing <b>R/B 032817</b>                             |
| 24       | 150822   | 1    | Pin Roll 1/4 x 1-3/8                                          |
| 25       | 110628   | 2    | Screw - Hex Cap 3/8 - 24 x 1-3/4                              |
| 26       | 068510   | 2    | Steering Arm                                                  |
| 27       | ② 867290 | 2    | Assembly Tie Rod <b>R/B 042714</b>                            |
| 28       | 110636   | 1    | Screw - Hex Cap 3/8 - 24 x 2-1/4                              |
| 29       | 060310   | 1    | Handle Bar                                                    |
| 30       | 062388   | 1    | Control Cable - Brake - Assembly <b>062384 (JLO 440 W.T.)</b> |
| 31       | 062390   | 2    | Grip - Hand                                                   |
| 32       | ② 062011 | 2    | Lever Throttle & Brake <b>R/B 062014</b>                      |
| 33       | 062012   | 2    | Bracket Throttle & Brake                                      |
| 34       | 143406   | 2    | Set Screw - Cup Point 1/4 - 20                                |
| 35       | 142004   | 2    | Clip Ring                                                     |
| 36       | 062381   | 2    | Pin - Brake & Throttle Lever                                  |
| 37       | 077284   | 1    | Hi-Low Beam Switch                                            |
| 38       | 077283   | 1    | Kill Switch                                                   |
| 39       | 102704   | 2    | Nut - Hex - Lock 1/4 - 28                                     |
| 40       | ① 033140 | 1    | Guide - Control Cable                                         |
| 41       | 105003   | 2    | Washer Plain                                                  |
| 42       | 105005   | 2    | Washer Plain                                                  |
| 43       | 110428   | 2    | Screw - Hex Cap 1/4 - 28 x 1-3/4                              |
| 44       | ② 060302 | 1    | Handle Bar Pad <b>R/B 060881</b>                              |
| 45       | 132056   | 2    | Screw - Oval Head Phillips Tapping #10 x 1-1/4                |
| 46       | 062387   | 1    | Throttle Cable Assembly                                       |
| 47       | ② 792501 | 1    | Ski Saddle <b>R/B 792500</b>                                  |
| 48       | ① 057582 | 2    | Clip Conduit                                                  |

49 057486 1 Decal - Handlebar Pad (CCW 400)

# steering group

## sachs 277, 293 and 440 wide track



# steering group

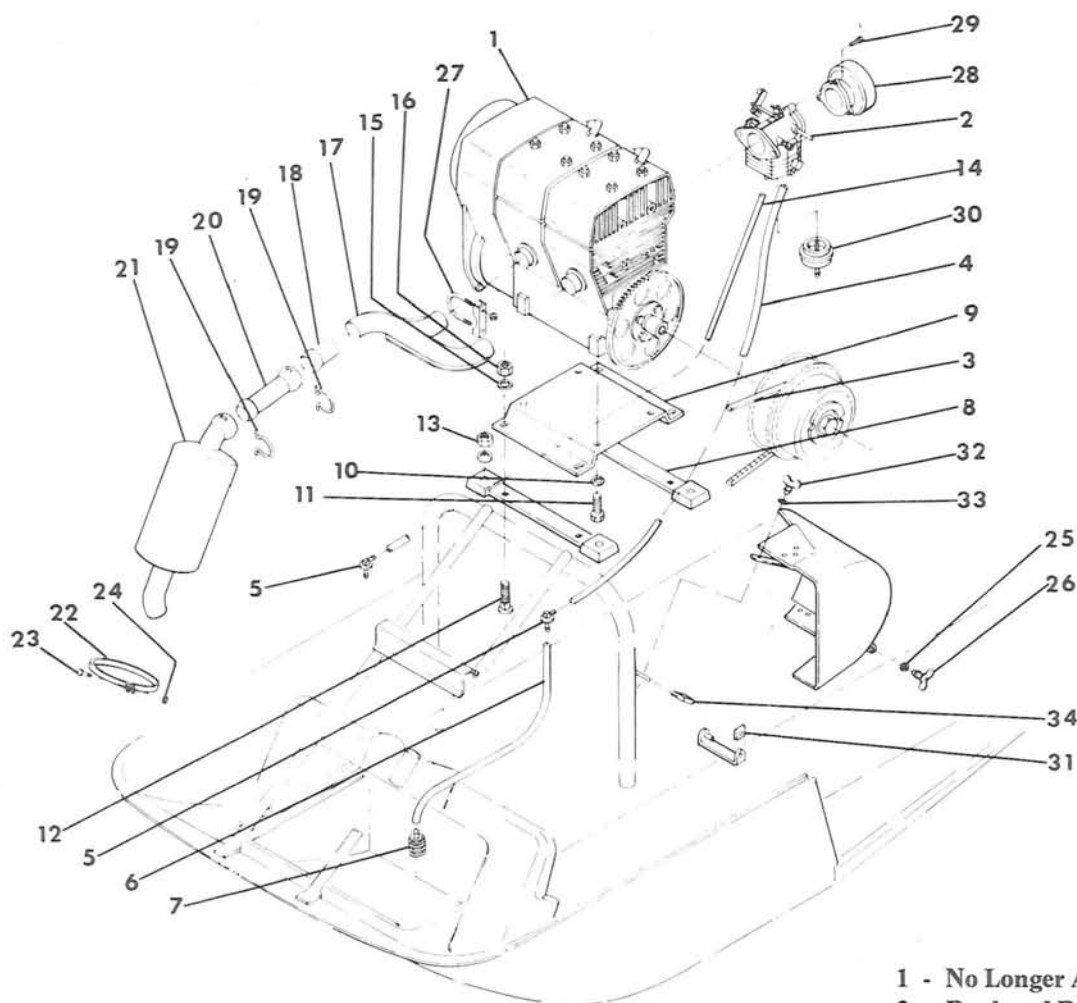
## sachs 277, 293 and 440 wide track

- 1 - No Longer Available (NLA)  
 2 - Replaced By (R/B)  
 3 - See Above Illustration  
 4 - Can Also Use

| ITEM NO. | PART NO.        |                 |                 | QTY. | DESCRIPTION                                    |
|----------|-----------------|-----------------|-----------------|------|------------------------------------------------|
|          | 277 Sachs       | 293 Sachs       | 440 Sachs-W.T.  |      |                                                |
| 1        | <b>2 969800</b> | <b>2 969800</b> | <b>2 969800</b> | 4    | Oilite Bushing <b>R/B 042960</b>               |
| 2        | 869500          | 969500          | 969500          | 1    | Ski Leg                                        |
| 3        | 110620          | 110620          | 110620          | 2    | Screw - Hex Cap 3/8 - 24 x 1-1/4               |
| 4        | 100002          | 100002          | 100002          | 1    | Screw - Hex Cap 3/8 - 24 x 3-1/4               |
| 5        | 140412          | 140412          | 140412          | 1    | Cotter Pin 1/8 x 3/4                           |
| 6        | 152001          | 152001          | 152001          | 1    | Clevis Pin 5/16 x 3-3/4                        |
| 7        | 791800          | 791800          | 791800          | 1    | Reinforcement Plate                            |
| 8        | 102706          | 102706          | 102706          | 2    | Nut - Hex Lock 3/8 - 24                        |
| 9        | 102605          | 102605          | 102605          | 1    | Nut - Hex Lock 5/16 - 18                       |
| 10       | 791000          | 791000          | 791000          | 1    | Wear Rod                                       |
| 11       | 152002          | 152002          | 152002          | 1    | Clevis Pin 5/16 x 2-3/4                        |
| 12       | 990500          | <b>2 090600</b> | <b>2 090600</b> | 1    | Ski <b>R/B 090597</b>                          |
| 13       | 140412          | 140412          | 140412          | 1    | Cotter Pin 1/8 x 3/4                           |
| 14       | 791500          | 791500          | 791500          | 1    | Main Leaf Spring                               |
| 15       | 791600          | 791600          | 791600          | 1    | Secondary Leaf Spring                          |
| 16       | 791700          | 791700          | 791700          | 1    | Short Leaf Spring                              |
| 17       | 792500          | 792500          | 792500          | 1    | Saddle                                         |
| 18       | 110628          | 110628          | 110628          | 2    | Screw - Hex Cap 3/8 - 24 x 1-3/4               |
| 19       | 102706          | 102706          | 102706          | 5    | Nut - Hex Lock 3/8 - 24                        |
| 20       | <b>4 868500</b> | <b>4 868500</b> | <b>4 868500</b> | 2    | Steering Arm <b>Can Use 068510</b>             |
| 21       | 767993          | 767993          | 767996          | 2    | Rod End 3/8 RH                                 |
| 22       | 110620          | 110620          | 110620          | 3    | Screw - Hex Cap 3/8 - 24 x 1-1/4               |
| 23       | 103706          | 103706          | 103706          | 2    | Nut - Hex Jam 3/8 - 24 RH                      |
| 24       | 867197          | 867197          | 867198          | 2    | Tie Rod                                        |
| 25       | 102006          | 102006          | 102006          | 2    | Nut - Hex Jam 3/8 - 24 LH                      |
| 26       | 767994          | 767994          | 767997          | 2    | Rod End 3/8 LH                                 |
| 27       | 966000          | 966000          | 966000          | 1    | Nylon Bushing                                  |
| 28       | 110428          | 110428          | 110428          | 2    | Screw - Hex Cap 1/4 - 28 x 1-3/4               |
| 29       | <b>1 060182</b> | <b>1 060184</b> | <b>1 060186</b> | 1    | Handle Bar                                     |
| 30       | 105003          | 105003          | 105003          | 2    | Washer - Plain 3/16                            |
| 31       | 102704          | 102704          | 102704          | 2    | Nut - Hex Lock 1/4 - 28                        |
| 32       | <b>2 060900</b> | 062390          | 062390          | 2    | Hand Grip (Specify Color) <b>R/B 062390</b>    |
| 33       | <b>4 065200</b> | 062394          | 062394          | 1    | Control - Throttle <b>Can Use 062394</b>       |
| 34       | <b>4 065010</b> | 062392          | 062393          | 1    | Control Cable - Throttle <b>Can Use 062392</b> |
| *        |                 | 062393          | 062393          | 1    | Control Cable - Throttle (Sachs 440)           |
| 35       | 062400          | 062391          | 062391          | 1    | Control Cable - Brake                          |
| 36       | 062010          | 062394          | 062394          | 1    | Control - Brake                                |
| 37       | 964410          | 964410          | 964410          | 1    | Spring - Brake Return                          |
| 38       | 105509          | 105509          | 105509          | 1    | Washer - Domed                                 |

\* - Not Shown

# engine mounting group



- 1 - No Longer Available (NLA)
- 2 - Replaced By (R/B)
- 3 - See Above Illustration
- 4 - Can Also Use

| ITEM NO. | PART NO.                                                 | QTY.                  | DESCRIPTION                                                                                                                                                         |
|----------|----------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1        | ① 070900<br>① 072084<br>① 072471<br>① 072082<br>① 070593 | 1<br>1<br>1<br>1<br>1 | Engine - Sachs 440<br>Engine - CCW 400<br>Engine - JLO 440<br>Engine - CCW 290<br>Engine - Sachs 277                                                                |
| 2        | ① 070682<br>① 070684<br>078017<br>② 078012<br>078013     | 1<br>1<br>1<br>1<br>1 | Engine - Sachs 293<br>Engine - Sachs 340<br>Carburetor HR 115A Sachs 277<br>Carburetor HR 116A Sachs 293 <b>R/B 078014 or 078017</b><br>Carburetor HD 85A Sachs 340 |
|          | ② 078015<br>② 078016<br>078011<br>078014                 | 1<br>1<br>1<br>1      | Carburetor WDA CCW 400 <b>R/B 021652</b><br>Carburetor WDA-4 JLO 440 <b>R/B 021652</b><br>Carburetor WD Sachs 440<br>Carburetor HR 121A CCW 290                     |
| 3        | 989901                                                   | 1                     | Drive Belt - Sachs 277                                                                                                                                              |
|          | 989900<br>989910                                         | 1<br>1                | Drive Belt - Sachs 293, 340 & CCW 290<br>Drive Belt - CCW 400 & JLO 440 & Sachs 440                                                                                 |
| 4        | ② 774498                                                 | 1                     | Line - Gas 38" <b>R/B 170522</b>                                                                                                                                    |
| 5        | ② 874699                                                 | 2                     | Tank Fitting - CCW 290 & 400 - JLO 440 (Drop in) <b>R/B 043462</b>                                                                                                  |
| *        | ② 874699                                                 | 1                     | Tank Fitting - Sachs 340 (Drop in) <b>R/B 043462</b>                                                                                                                |

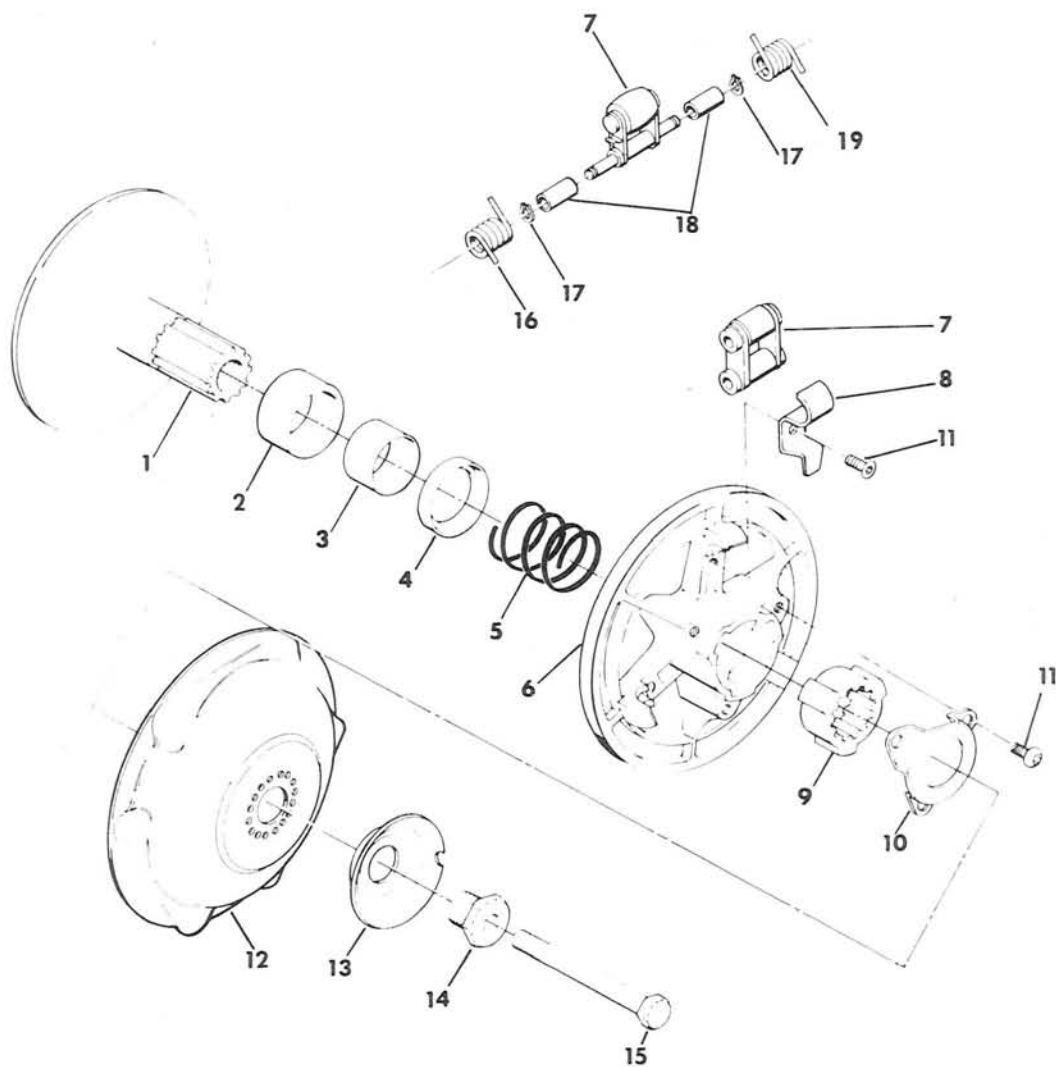
\* - Not Shown

| ITEM NO. | PART NO. | QTY. | DESCRIPTION                                                              |
|----------|----------|------|--------------------------------------------------------------------------|
| *        | 700532   | 1    | Tank Fitting - Sachs 277 & 440 & 340                                     |
| *        | 874800   | 1    | Gasket - Sachs 277 & 440                                                 |
| *        | ① 032530 | 1    | Nut - Sachs 340                                                          |
| 6        | ② 774499 | 1    | Line - Gas 16" R/B 170503                                                |
| 7        | 874999   | 1    | Pickup - Fuel - w/Spring                                                 |
| * 8      | ② 074130 | 2    | Motor Mount Strap - N/T R/B 074135 (074010 SA 340) (074014 SA 277 & 293) |
|          | 074120   | 2    | Motor Mount Strap - w/t                                                  |
| 9        | 073011   | 1    | Plate - Engine Mounting - CCW 290                                        |
|          | 073012   | 1    | Plate - Engine Mounting - Sachs 277, 293                                 |
|          | 972900   | 1    | Plate - Engine Mounting - Sachs 340                                      |
|          | 073010   | 1    | Plate - Engine Mounting - CCW 400                                        |
|          | 773099   | 1    | Plate - Engine Mounting - JLO 440                                        |
| ①        | 972899   | 1    | Plate - Engine Mounting - Sachs 440                                      |
| 10       | 105107   | 4    | Washer - Spring Lock 7/16                                                |
| 11       | 100716   | 4    | Screw - Hex Cap 7/16 - 14 x 1                                            |
| 12       | 130616   | 4    | Bolt - Carriage 3/8 - 24 x 1                                             |
| 13       | 102606   | 4    | Nut - Hex Lock 3/8 - 16                                                  |
| 14       | ② 774497 | 1    | Line - Gas - Return 38" R/B 170503                                       |
| 15       | 105501   | 4    | Washer - Plain                                                           |
| 16       | 102306   |      | Nut - Hex Lock 3/8 - 24                                                  |
| 17       | ① 976600 | 1    | Exhaust - Manifold - Sachs 277, 293                                      |
|          | 076003   | 1    | Exhaust - Manifold - Sachs 340                                           |
|          | 075612   | 1    | Elbow - Engine Outlet 400 CCW                                            |
| *        | 076618   | 1    | Exhaust - Manifold - JLO 440 W/T * 076603 (JLO 440 W/T)                  |
| ①        | 075293   | 1    | Elbow - Engine Outlet CCW 290                                            |
| 18       | ① 032482 | 1    | Exhaust - Manifold - Sachs 440                                           |
|          | 075613   | 1    | Ball Joint - CCW 290, 400 JLO 440                                        |
|          | 076006   | 1    | Ball Joint - Sachs 340                                                   |
| 19       | 076018   | 2    | Clip - Ball Joint                                                        |
| 20       | 076615   | 1    | Ball Joint - JLO 440                                                     |
|          | 075614   | 1    | Ball Joint - CCW 400                                                     |
|          | 075291   | 1    | Ball Joint - CCW 290                                                     |
| *        | ② 076005 | 1    | Ball Joint - Sachs 340 R/B 075291                                        |
| *        | ① 076488 | 1    | Flex Pipe - Exhaust - 1 9/16 ID x 8 3/4 LG. Sachs 277 & 293              |
| *        | ① 076486 | 1    | Flex Pipe - Exhaust - 1 9/16 ID x 10 1/2 LG. Sachs 440                   |
| *        | ① 076487 | 1    | Flex Pipe - Exhaust - 1 9/16 ID x 12 1/2 LG. Sachs 440                   |
| 21       | ② 075296 | 1    | Muffler - CCW 290 R/B 075290 NLA                                         |
|          | 076608   | 1    | Muffler - CCW 400                                                        |
|          | 076001   | 1    | Muffler - Sachs 340                                                      |
|          | 076610   | 1    | Muffler - JLO 440                                                        |
|          | 075590   | 1    | Muffler - Sachs 440                                                      |
|          | 075581   | 1    | Muffler - Sachs 277, 293                                                 |
| 22       | ② 076100 | 1    | Muffler Clamp - CCW 400 JLO 440 R/B 876100                               |
|          | ① 075294 | 1    | Muffler Clamp - CCW 290                                                  |
|          | ① 976000 | 1    | Muffler Clamp - Sachs 277, 293                                           |
| 23       | 876100   | 1    | Muffler Clamp - Sachs 340, 440                                           |
| 24       | 132005   | 1    | Screw RD. HD. 1/4 - 20 x 2                                               |
| 25       | 103404   | 1    | Nut - Hex 1/4 - 20                                                       |
| 25       | 129006   | 1    | Split Ring Retainer No. 2                                                |
| - 26     | ② 125009 | 1    | Stud Wing Head No. 2 R/B 129009                                          |
| 26       | ② 125009 | 1    | Stud Wing Head No. 2 R/B 129009                                          |
| *        | ① 077290 | 1    | Wiring Harness Sachs 277, 293                                            |
|          | 077318   | 1    | Wiring Harness CCW 290, 400                                              |
|          | 077317   | 1    | Wiring Harness Sachs 340                                                 |
|          | 077319   | 1    | Wiring Harness JLO 440                                                   |
| *        | 077293   | 1    | Wiring Harness Sachs 440                                                 |
| *        | 077410   | 3    | Tie - Wiring Harness                                                     |
| *        | ① 077406 | 1    | Ground Wire                                                              |
| 27       | * 075619 | /    | Clamp, Exhaust (CCW 290, 440) * 075609 (QTY2) (JLO 440)                  |
| 28       | 978100   | 1    | Air Intake w/ Washers HR. - Sachs 440, 277, 293                          |
|          | 978099   | 1    | Air Intake w/Washers - CCW 400                                           |
|          | 978098   | 1    | Air Intake w/Washers - CCW 290 JLO 440                                   |
|          | 978200   | 1    | Air Intake w/Washers - Sachs 340                                         |
| 29       | 100412   | 3    | Screw - Hex Cap 1/4 - 20 x 3/4                                           |
| 30       | ① 077994 | 1    | Filter - Carb. - Fram                                                    |
| 31       | 129005   | 1    | Receptacle - Clip on No. 2                                               |
| 32       | 129008   | 1    | Stud - Wing Head No. 5                                                   |
| 33       | 129007   | 1    | Split Ring Retainer No. 5                                                |
| 34       | 129003   | 1    | Receptacle Clip on No. 5                                                 |

\* - Not Shown

A.R. - As Required

# drive clutch group



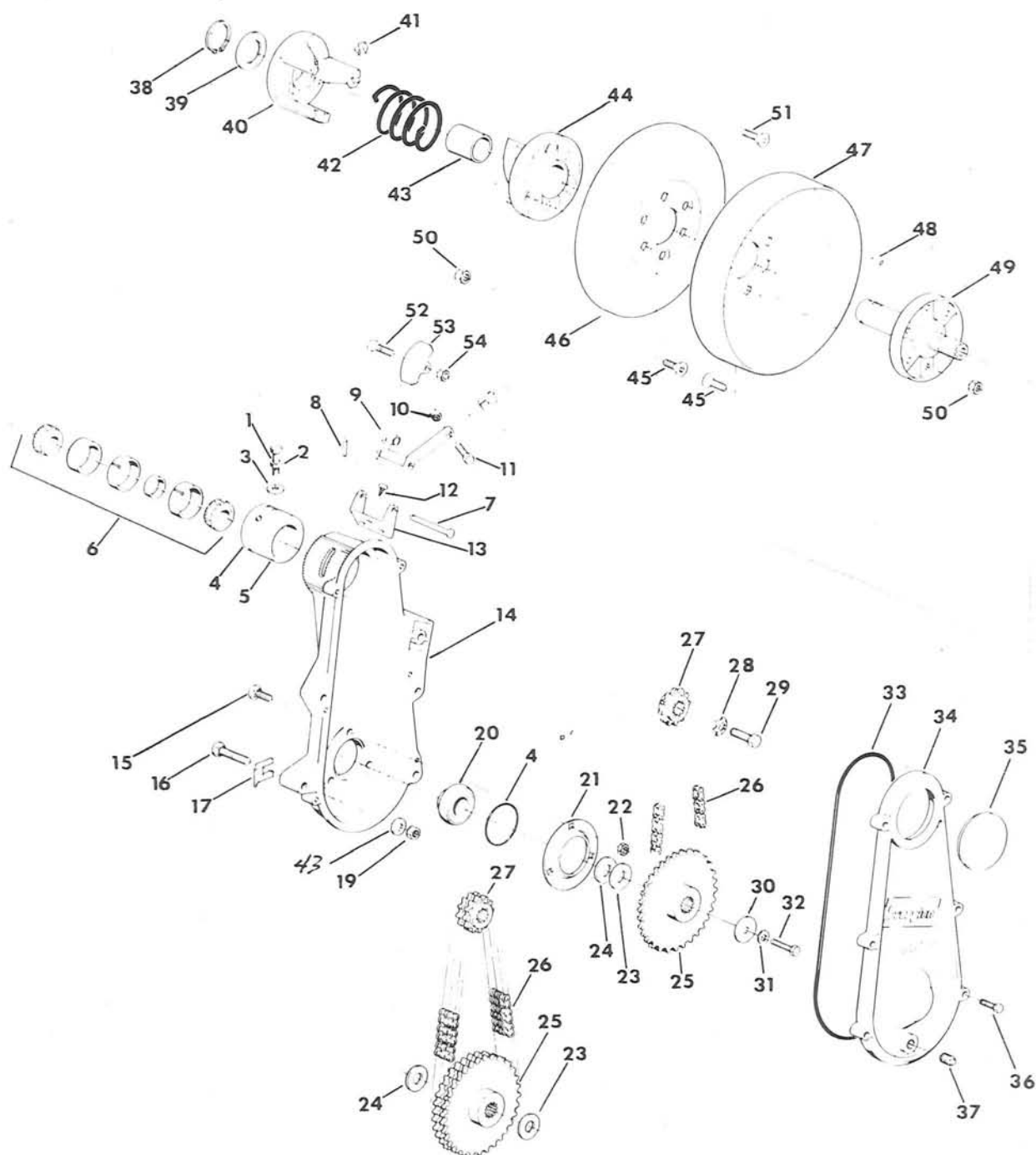
# drive clutch group

- 1 - No Longer Available (NLA)
- 2 - Replaced By (R/B)
- 3 - See Above Illustration
- 4 - Can Also Use

| ITEM NO. | PART NO. | QTY. | DESCRIPTION                                                         |
|----------|----------|------|---------------------------------------------------------------------|
| 1        | 080492   | 1    | Sheave - Stationary - Sachs 440                                     |
|          | 080494   | 1    | Sheave - Stationary - CCW 400                                       |
|          | 2 080495 | 1    | Sheave - Stationary - JLO 440 R/B 042911                            |
|          | 4 080491 | 1    | Sheave - Stationary - Sachs 277, 293 & 340 - CCW 290 Can Use 080494 |
| 2        | 983510   | 1    | Bearing - Idler                                                     |
| 3        | 981400   | 1    | Sleeve - Idler Bearing                                              |
| 4        | 083667   | 1    | Retainer - Spring                                                   |
| 5        | 883400   | 1    | Spring - Sachs 440 only                                             |
|          | 083665   | 1    | Spring                                                              |
| 6        | 2 083681 | 1    | Sheave - Moveable R/B 083731                                        |
| 7        | 083690   | 3    | Weight Arm Assembly Sachs 277, 293, 340, 440 - CCW 290              |
|          | 083720   | 3    | Weight Arm Assembly CCW 400 - JLO 440                               |
| 8        | 083688   | 3    | Retainer Weight Arm - Sachs 277, 293, 340, 440 - CCW 290            |
|          | 083715   | 3    | Retainer Weight Arm - CCW 400 - JLO 440                             |
| 9        | 4 084300 | 1    | Torque Plug Can Use 042670                                          |
| 10       | 083683   | 1    | Retainer Torque Plug                                                |
| 11       | 132024   | 6    | Screw - Button Head Socket 1/4 - 20 X 5/8                           |
| 12       | 2 083689 | 1    | Bell Housing R/B 042668                                             |
| 13       | 083800   | 1    | Rope Drum                                                           |
| 14       | 083900   | 1    | Bell Retainer Bolt                                                  |
| 15       | 2 100006 | 1    | Screw - Hex Cap 1/2 - 20 x 4-3/4 R/B 110876                         |
| 16       | 883398   | 3    | Spring - Drive Clutch R.H. - JLO 440 - CCW 400                      |
| 17       | 142003   | 6    | Ring Retainer C.C.W. 400 JLO 440                                    |
| 18       | 083718   | 6    | Bushing - Spring Centering C.C.W. 400 JLO 440                       |
| 19       | 883399   | 3    | Spring Drive Clutch L.H. - JLO 440 - CCW 400                        |

A - Current Model Only

# driven clutch and chain case group



\* Drive belts - not shown - see page 21

# driven clutch and chain case group

- 1 - No Longer Available (NLA)
- 2 - Replaced By (R/B)
- 3 - See Above Illustration
- 4 - Can Also Use

- \* 989900 Drive Belt Standard
- \* 989910 Drive Belt H.D.
- \* 989913 Drive Belt Super H.D. Kevlar Replaces 989920

085115 - Driven Clutch Assy.

| ITEM NO. | PART NO. | QTY. | DESCRIPTION                                            |
|----------|----------|------|--------------------------------------------------------|
| 1        | 4 100624 | 1    | Screw - Hex Cap 3/8 - 16 x 1 1/2 <b>Can Use 100008</b> |
| 2        | 102606   | 1    | Nut - Hex Lock 3/8 - 16                                |
| 3        | 2 987900 | 1    | Washer Adjusting <b>R/B 032497</b>                     |
| 4        | 787400   | 2    | O - Ring                                               |
| 5        | 4 987100 | 1    | Eccentric <b>Can Use 987099</b>                        |
| 6        | 987200   | 1    | Bearing Assembly                                       |
| 7        | 152003   | 1    | Clevis Pin                                             |
| 8        | 140412   | 1    | Cotter Pin 1/8 x 3/4                                   |
| 9        | 063200   | 1    | Brake Lever                                            |
| 10       | 102605   | 1    | Nut - Hex Lock 5/16 - 18                               |
| 11       | 100512   | 1    | Screw - Hex Cap 5/16 - 18 x 3/4                        |
| 12       | 4 132023 | 3    | Screw - Tapping 1/4 - 20 x 5/8 <b>Can Use 132044</b>   |
| 13       | 032494   | 1    | Brake Clevis <b>(P/N 032498 SA 440)</b>                |
| 14       | 032495   | 1    | Case - Chain                                           |
| 15       | 4 130510 | 3    | Bolt - Carriage 5/16 - 24 x 3/4 <b>Can Use 130512</b>  |
| 16       | 120632   | 4    | Bolt - Carriage 3/8 - 16 x 2                           |
| 17       | 032499   | 0-6  | Shim - Chain Case                                      |
| 18       | 105005   | 4    | <b>Washer - Plain 5/16</b>                             |
| 19       | 102606   | 4    | Nut - Hex Lock 3/8 - 16                                |
| 20       | 741300   | 2    | Bearing - Ball                                         |
| 21       | 741400   | 1    | Flange Bearing                                         |
| 22       | 102705   | 3    | Nut - Hex Lock 5/16 - 24                               |
| 23       | 105513   | 1    | Washer - Shim - 18 GA.                                 |
| 24       | 105508   | 1    | Washer - Shim 10 GA.                                   |
| 25       | 940700   | 1    | Lower Sprocket - 277 Sachs                             |
|          | 940700   | 1    | Lower Sprocket - 293 Sachs                             |
|          | 940700   | 1    | Lower Sprocket - 340 Sachs                             |
|          | 088697   | 1    | Lower Sprocket - 400 CCW - Stinger II                  |
|          | 088697   | 1    | Lower Sprocket - 440 JLO - SS II                       |
|          | 088697   | 1    | Lower Sprocket - 440 Sachs - Stinger I                 |
|          | 940700   | 1    | Lower Sprocket - 290 CCW                               |
|          | 088697   | 1    | Lower Sprocket - 400 CCW - Stinger III                 |
|          | 088697   | 1    | Lower Sprocket - 440 JLO - SS III                      |

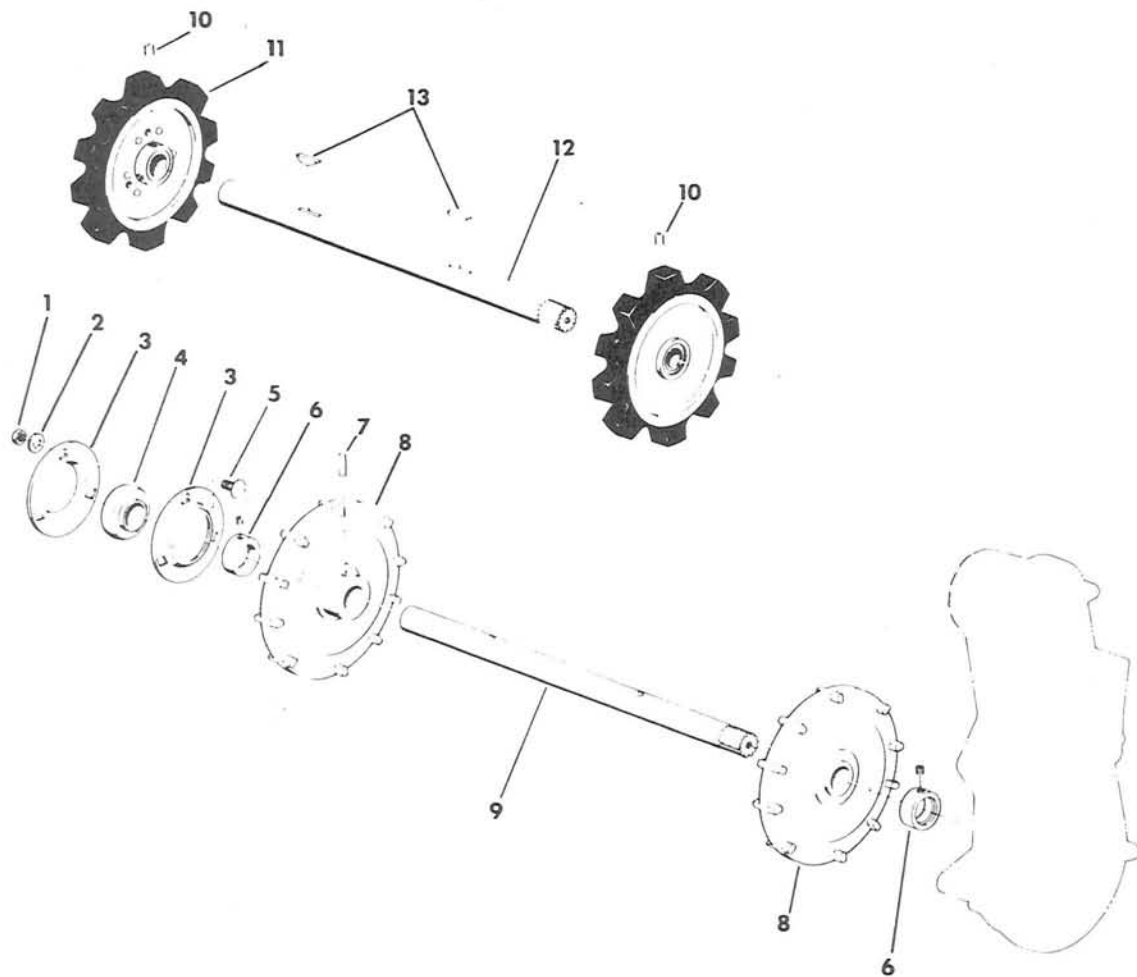
St - Stinger / SSstr. - Super Stinger / N.T. - Narrow Track / W.T. - Wide Track

# driven clutch and chain case group

| ITEM NO. | PART NO.     | QTY. | DESCRIPTION                                                        |
|----------|--------------|------|--------------------------------------------------------------------|
| 26       | 989700       | 1    | Drive Chain - 277 Sachs                                            |
|          | 989700       | 1    | Drive Chain - 293 Sachs                                            |
|          | 989700       | 1    | Drive Chain - 340 Sachs                                            |
|          | 989700       | 1    | Drive Chain - 340 Sachs <b>C.C.W.</b>                              |
|          | ② 989787     | 1    | Drive Chain - 400 CCW - Stinger II <b>R/B 989792</b>               |
|          | ② 989787     | 1    | Drive Chain - 440 JLO - SS II <b>R/B 989792</b>                    |
|          | ② 989787     | 1    | Drive Chain - 440 Sachs - Stinger I <b>R/B 989792</b>              |
|          | 989700       | 1    | Drive Chain - 290 CCW                                              |
|          | ② 989787     | 1    | Drive Chain - 400 CCW - Stinger III <b>R/B 989792</b>              |
|          | ② 989787     | 1    | Drive Chain - 440 JLO - SS III <b>R/B 989792</b>                   |
| 27       | 088900       | 1    | Upper Sprocket - 277 Sachs                                         |
|          | 088784       | 1    | Upper Sprocket - 293 Sachs                                         |
|          | 088785       | 1    | Upper Sprocket - 340 Sachs                                         |
|          | 088792       | 1    | Upper Sprocket - 400 CCW - Stinger II                              |
|          | ② 088793     | 1    | Upper Sprocket - 440 JLO - SS II <b>R/B 088995</b>                 |
|          | 088791       | 1    | Upper Sprocket - 440 Sachs - Stinger I                             |
|          | 088785       | 1    | Upper Sprocket - 290 CCW                                           |
|          | 088791       | 1    | Upper Sprocket - 400 CCW - Stinger III                             |
|          | ② 088793     | 1    | Upper Sprocket - 440 JLO - SS III <b>R/B 088995</b>                |
| 28       | ① 105301     | 1    | Washer - Hex Lock Pyramidal 3/8 <b>Can Use 105302</b>              |
| 29       | ① 110612     | 1    | Screw - Hex Cap 3/8 - 24 x 3/4 <b>Can Use 110512</b>               |
| 30       | 105503       | 1    | Washer - Plain                                                     |
| 31       | 105205       | 1    | Washer - Internal Lock 5/16                                        |
| 32       | 110516       | 1    | Screw - Hex Cap 5/16 - 24 - 1                                      |
| 33       | 787399       | 1    | O - Ring - Chain Case                                              |
| 34       | 032496       | 1    | Cover - Chain Case                                                 |
| 35       | 734100       | 1    | Boot - Upper Chain Case                                            |
| 36       | 100416       | 6    | Screw - Hex Cap 1/4 - 20 x 1                                       |
| 37       | 148002       | 1    | Plug - Pipe 1/4 I.P.T.                                             |
| 38       | 142001       | 1    | Retaining Ring                                                     |
| 39       | 105516       | 1    | Washer - Driven Clutch                                             |
| 40       | 086700       | 1    | Cam - Top                                                          |
| 41       | 086790       | 3    | Helical Ramp                                                       |
| 42       | ② 085700     | 1    | Spring <b>R/B 085699</b>                                           |
| 44       | ② 086600     | 1    | Cam - Bottom <b>R/B 086599</b>                                     |
| 45       | 132011       | 9    | Screw - Cap Flat Head Socket 5/16 - 24 x 3/4                       |
| 46       | 085200       | 1    | Sheave Moveable - 227 Sachs                                        |
|          | ① 085201 - A | 1    | Sheave Moveable - 293 Sachs                                        |
|          | ① 085201 - A | 1    | Sheave Moveable - 290 CCW                                          |
|          | ① 085201 - A | 1    | Sheave Moveable - 340 Sachs                                        |
|          | ① 085201 - A | 1    | Sheave Moveable - 400 CCW                                          |
|          | ① 085201 - A | 1    | Sheave Moveable - 440 JLO                                          |
|          | ① 085201 - A | 1    | Sheave Moveable - 440 Sachs                                        |
| 47       | ① 085210     | 1    | Sheave Stationary - 277 Sachs                                      |
|          | ① 085211 - A | 1    | Sheave Stationary - 293 Sachs                                      |
|          | ① 085211 - A | 1    | Sheave Stationary - 290 CCW                                        |
|          | ① 085211 - A | 1    | Sheave Stationary - 340 Sachs                                      |
|          | ① 085211 - A | 1    | Sheave Stationary - 400 CCW                                        |
|          | ① 085211 - A | 1    | Sheave Stationary - 440 JLO                                        |
|          | ① 085211 - A | 1    | Sheave Stationary - 440 Sachs                                      |
| 48       | 160061       | 1    | Key - Woodruff ASA 605                                             |
| 49       | ② 088101     | 1    | Shaft - 277 Sachs <b>R/B 088010-8</b>                              |
|          | ① 088192 - A | 1    | Shaft - 293 Sachs                                                  |
|          | ① 088192 - A | 1    | Shaft - 290 CCW                                                    |
|          | ① 088192 - A | 1    | Shaft - 340 Sachs                                                  |
|          | ① 088192 - A | 1    | Shaft - 400 CCW                                                    |
|          | ① 088192 - A | 1    | Shaft - 440 JLO                                                    |
|          | ① 088192 - A | 1    | Shaft - 440 Sachs                                                  |
| 50       | 102705       | 9    | Nut - Hex Lock 5/16 - 24                                           |
| 51       | ① 100010     | 3    | Screw - Hex Socket Flat Head 5/16 - 24 x 5/8 <b>Can Use 132090</b> |
| 52       | 100416       | 1    | Screw - Hex Cap 1/4 - 20 x 1                                       |
| 53       | 063300       | 1    | Brake Shoe                                                         |
| 54       | 102604       | 1    | Nut - Hex Lock 1/4 - 20                                            |

Str. - Stinger / SStr. - Super Stinger / N.T. - Narrow Track / W.T. - Wide Track  
A - Current Model Only

# drive shaft and sprocket group



# drive shaft and sprocket group

- 1 - No Longer Available (NLA)
- 2 - Replaced By (R/B)
- 3 - See Above Illustration
- 4 - Can Also Use

| ITEM NO. | PART NO. | QTY. | DESCRIPTION                                                                             |
|----------|----------|------|-----------------------------------------------------------------------------------------|
| 1        | 102705   | 3    | Nut - Hex Lock 5/16 - 24                                                                |
| 2        | 105004   | 3    | Washer - Plain 1/4                                                                      |
| 3        | 741400   | 3    | Flange Bearing                                                                          |
| 4        | 741300   | 2    | Bearing - Ball                                                                          |
| 5        | ④ 130510 | 3    | Bolt - Carriage 5/16 - 24 x 5/8 <b>Can Use 130520</b>                                   |
| 6        | 741200   | 2    | Locking Collar w/Set Screw                                                              |
| 7        | ② 151032 | 2    | Roll Pin 5/16 x 2 (All Poly Track Except SS III) <b>R/B 129069</b>                      |
|          | ② 151032 | 3    | Roll Pin 5/16 x 2 (SS III only) <b>R/B 129069</b>                                       |
| 8        | 042611   | 2    | Sprocket - Front Drive, Poly (All Poly Track Except SS III)                             |
|          | 042611   | 3    | Sprocket - Front Drive, Poly (SS III only)                                              |
| 9        | ② 040113 | 1    | Front Drive Shaft (All 15" Poly Track) <b>R/B 042734 - Must Reverse Drive Sprockets</b> |
|          | 040114   | 1    | Front Drive Shaft (All 18" Poly Track Except SS III)                                    |
|          | 040116   | 1    | Front Drive Shaft (SS III only)                                                         |
| 10       | 143506   | 2    | Set Screw - Hex Socket 5/16 x 3/8                                                       |
| 11       | 742600   | 2    | Sprocket - Front Drive, Rubber 277 Sachs                                                |
| 12       | 040000   | 1    | Front Drive Shaft - 277 Sachs                                                           |
| 13       | 160021   | 2    | Key - Woodruff ASA 810                                                                  |

Str. - Stinger / SSr. - Super Stinger / N.T. - Narrow Track / W.T. - Wide Track

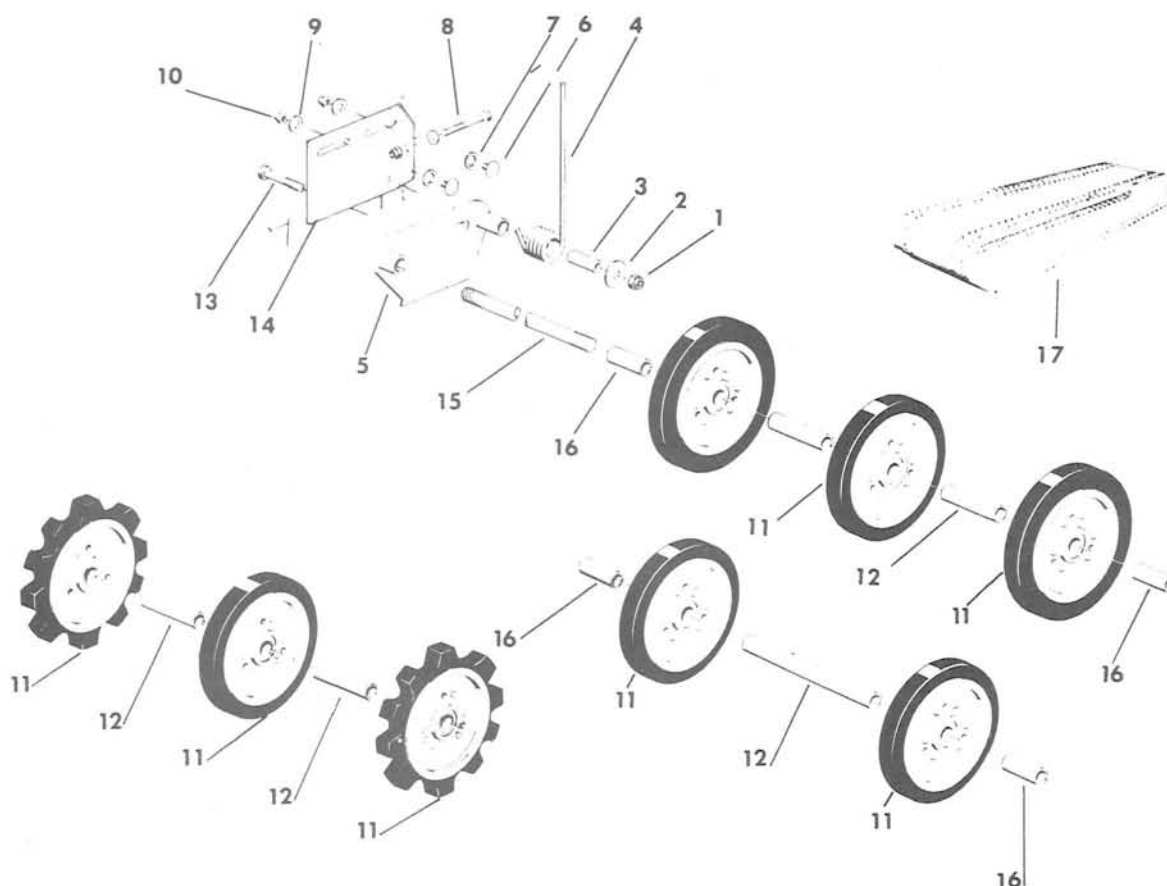
# rear axle take-up and track group

1 - No Longer Available (NLA)

2 - Replaced By (R/B)

3 - See Above Illustration

4 - Can Also Use



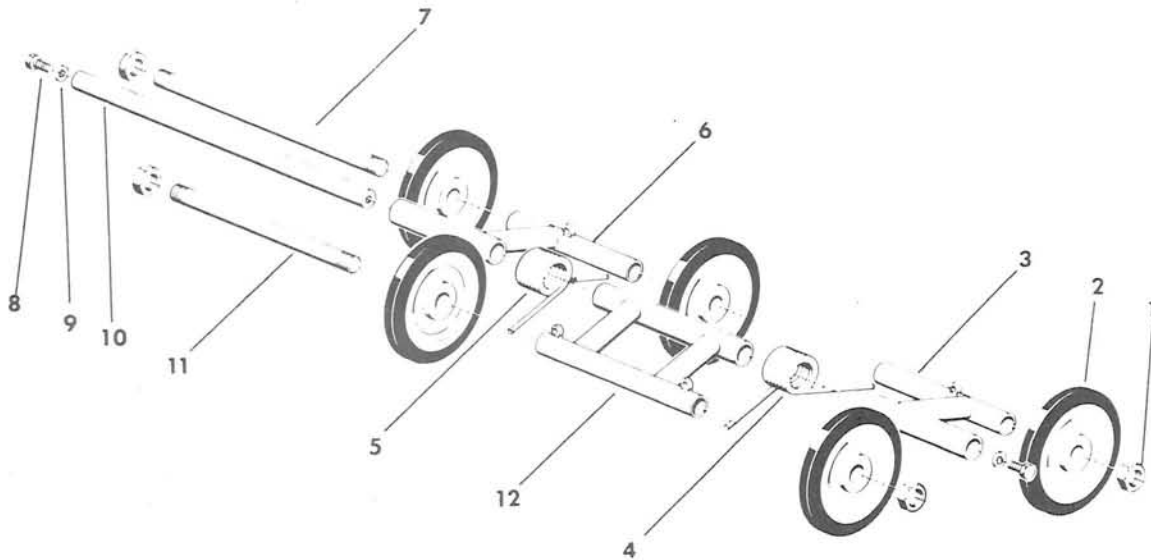
| ITEM NO. | PART NO. | QTY. | DESCRIPTION                                  |
|----------|----------|------|----------------------------------------------|
| 1        | 102706   | 2    | Nut - Hex Lock 3/8 - 24                      |
| 2        | 105502   | 2    | Washer - Plain                               |
| 3        | 045400   | 2    | Bushing                                      |
| 4        | 745900   | 1    | Spring R.H.                                  |
|          | 745800   | 1    | Spring L.H.                                  |
| 5        | 045313   | 1    | Suspension Plate R.H. 277 Sachs - 15" Track  |
|          | 045314   | 1    | Suspension Plate L.H. 277 Sachs - 15" Tracks |
|          | 045315   | 1    | Suspension Plate R.H. 293 Sachs - 15" Track  |
|          | 045316   | 1    | Suspension Plate L.H. 293 Sachs - 15" Track  |
|          | 045315   | 1    | Suspension Plate R.H. 290 CCW - 15" Track    |
|          | 045316   | 1    | Suspension Plate L.H. 290 CCW - 15" Track    |
|          | 045315   | 1    | Suspension Plate R.H. 340 Sachs - 15" Track  |
|          | 045316   | 1    | Suspension Plate L.H. 340 Sachs - 15" Track  |
|          | 045988   | 1    | Suspension Plate R.H. 400 CCW - 15" Track    |
|          | 045987   | 1    | Suspension Plate L.H. 400 CCW - 15" Track    |
|          | 045313   | 1    | Suspension Plate R.H. 440 Sachs - 18" Track  |
|          | 045314   | 1    | Suspension Plate L.H. 440 Sachs - 18" Track  |
|          | 045988   | 1    | Suspension Plate R.H. 440 JLO - 15" Track    |
|          | 045987   | 1    | Suspension Plate L.H. 440 JLO - 15" Track    |
|          | 045331   | 1    | Suspension Plate R.H. 400 CCW - 18" Track    |
|          | 045332   | 1    | Suspension Plate L.H. 400 CCW - 18" Track    |

# rear axle take-up and track group

| ITEM NO. | PART NO.        | QTY. | DESCRIPTION                                                                                  |
|----------|-----------------|------|----------------------------------------------------------------------------------------------|
| 6        | 045331          | 1    | Suspension Plate R.H. 400 JLO - 18" Track                                                    |
|          | 045332          | 1    | Suspension Plate L.H. 440 JLO - 18" Track                                                    |
|          | 130510          | 4    | Bolt - Carriage 5/16 - 24 x 5/8                                                              |
|          | 105006          | 4    | Washer - Plain 3/8                                                                           |
|          | 100005          | 2    | Screw - Hex Cap 5/16 - 24 x 3                                                                |
| 9        | 105004          | 6    | Washer - Plain 1/4                                                                           |
| 10       | 102705          | 6    | Nut - Hex Lock 5/16 - 24                                                                     |
| 11       | 043510          | 3    | Idler Wheel - Sachs 293 - 15" Track                                                          |
|          | 043510          | 2    | Idler Wheel - CCW 290 - 15" Track                                                            |
|          | 043510          | 2    | Idler Wheel - Sachs 340 - 15" Track                                                          |
|          | 743698          | 2    | Idler Wheel - CCW 400 - 15" Track                                                            |
|          | 743698          | 3    | Idler Wheel - CCW 400 - 18" Track                                                            |
|          | 743698          | 2    | Idler Wheel - JLO 440 - 15" Track                                                            |
|          | 743698          | 3    | Idler Wheel - JLO 440 - 18" Track                                                            |
|          | 043511          | 3    | Idler Wheel - Sachs 440 - 18" Track                                                          |
| 12       | 743500          | 2    | Idler Wheel - Sachs 277 - 15" Track                                                          |
|          | 743700          | 1    | Idler Wheel - Center - Sachs 277 - 15" Track                                                 |
|          | 043800          | 2    | Rear Spacer Tube Center - Sachs 277 - 15" Track - Bogeys                                     |
|          | 043881          | 2    | Rear Spacer Tube Center - Sachs 293 - 15" Track - Bogeys                                     |
|          | 043881          | 1    | Rear Spacer Tube - Center - Sachs 340 - 15" Track - Bogeys                                   |
|          | 043884          | 1    | Rear Spacer Tube - Center - CCW 400 - 15" Track - Bogeys                                     |
|          | 043888          | 1    | Rear Spacer Tube - Center - CCW 400 - 15" Track - Slides                                     |
|          | 043884          | 1    | Rear Spacer Tube - Center - JLO 440 - 15" Track - Bogeys                                     |
|          | * 043888        | 1    | Rear Spacer Tube - Center - JLO 440 - 15" Track - Slides <b>043890 C.C.W. 400 15" Slides</b> |
|          | 844000          | 2    | Rear Spacer Tube - Center - Sachs 440 - 18" Track - Bogeys                                   |
|          | 043890          | 2    | Rear Spacer Tube - Center - CCW 400 - 18" Track - Bogeys                                     |
|          |                 |      | Rear Spacer Tube - Center - CCW 400 - 18" Track - Slides                                     |
|          | <b>043890</b>   | 2    | Rear Spacer Tube - Center - JLO - 440 - 18" Track - Bogeys <b>Use 043892</b>                 |
|          | <b>043892</b>   |      | Rear Spacer Tube - Center - JLO 440 - 18" Track - Slides                                     |
|          | 043881          | 1    | Rear Spacer Tube - Center - CCW 290 - 15" Track Bogeys                                       |
| 13       | 110636          | 2    | Screw - Hex Cap 3/8 - 24 x 2 1/4                                                             |
| 14       | 744600          | 1    | Adjusting Plate - R.H.                                                                       |
|          | 744500          | 1    | Adjusting Plate - L.H.                                                                       |
| 15       | 743100          | 1    | Rear Idler Shaft - Sachs 440 - 18" Track                                                     |
|          | 743183          | 1    | Rear Idler Shaft - CCW 400 - 18" Track                                                       |
|          | 743183          | 1    | Rear Idler Shaft - JLO 440 - 18" Track                                                       |
|          | 743183          | 1    | Rear Idler Shaft - JLO 440 - 18" Track                                                       |
|          | 743000          | 1    | Rear Idler Shaft - Sachs 277 - 15" Track                                                     |
|          | 743000          | 1    | Rear Idler Shaft - Sachs 293 - 15" Track                                                     |
|          | 743000          | 1    | Rear Idler Shaft - Sachs 340 - 15" Track                                                     |
| 16       | 743181          | 1    | Rear Idler Shaft - CCW 400 - 15" Track                                                       |
|          | 743181          | 1    | Rear Idler Shaft - 440 JLO - 15" Track                                                       |
|          | 743000          | 1    | Rear Idler Shaft - 290 CCW - 15" Track                                                       |
|          | 105519          | 2    | Rear Spacer Tube - End - 293 Sachs - 15" Track - Bogeys                                      |
|          | 043885          | 2    | Rear Spacer Tube - End - 340 Sachs - 15" Track - Bogeys                                      |
|          | 043883          | 2    | Rear Spacer Tube - End - 400 CCW - 15" Track - Bogeys                                        |
|          | 043887          | 2    | Rear Spacer Tube - End - 400 CCW - 15" Track - Slides                                        |
|          | 043883          | 2    | Rear Spacer Tube - End - 440 JLO - 15" Track Bogeys                                          |
|          | 043887          | 2    | Rear Spacer Tube - End - 440 JLO - 15" Track - Slides                                        |
|          | 744300          | 2    | Rear Spacer Tube - End - 440 Sachs - 18" Track - Bogeys                                      |
|          | 043889          | 2    | Rear Spacer Tube - End - 400 CCW - 18" Track - Bogeys                                        |
|          | 043889          | 2    | Rear Spacer Tube - End - 400 CCW - 18" Track Slides                                          |
|          | 043889          | 2    | Rear Spacer Tube - End - 440 JLO - 18" Track - Bogeys                                        |
|          | ④ <b>043889</b> | 2    | Rear Spacer Tube - End - 440 JLO - 18" Track - Slides <b>Can Use 043891</b>                  |
|          | ④ <b>105519</b> | 2    | Rear Spacer Tube - End - 290 CCW 15" Track - Bogeys <b>Can Use 043885</b>                    |
| 17       | ② <b>240010</b> | 1    | Track - Chain - 53 Link - Sachs 277 - 15" <b>R/B 035000 NLA</b>                              |
|          | ② <b>035502</b> | 1    | Track - Rubber - Sachs 293 - 15"                                                             |
|          | ② <b>035511</b> | 1    | Track - Poly - Sachs 340 - 15"                                                               |
|          | ② <b>035511</b> | 1    | Track - Poly - CCW 400 - 15"                                                                 |
|          | ② <b>035511</b> | 1    | Track - Poly - JLO 440 - 15" <b>R/B 035505</b>                                               |
|          | 035512          | 1    | Track - Poly - Sachs 440 - 18"                                                               |
|          | 035512          | 1    | Track - Poly - CCW 400 - 18"                                                                 |
|          | 035512          | 1    | Track - Poly - JLO 440 - 18"                                                                 |
|          | ② <b>035511</b> | 1    | Track - Poly - CCW - 290 - 15" <b>R/B 035505</b>                                             |

# bogey group

- 1 - No Longer Available (NLA)
- 2 - Replaced By (R/B)
- 3 - See Above Illustration
- 4 - Can Also Use



P/N 046014 - 18" 2-Lug Bogey Assy. - Please Order By Individual Parts

| ITEM NO. | PART NO. | QTY. | DESCRIPTION                           |
|----------|----------|------|---------------------------------------|
| 1        | 102810   | 4    | <b>Nut - Hex Jam Lock 5/8 - 11</b>    |
| 2        | ② 749798 | 5    | Bogey Wheel - Plastic - Sachs 277 N/T |
|          | ② 749798 | 5    | Bogey Wheel - Plastic - Sachs 293 N/T |
|          | 749800   | 5    | Bogey Wheel - Rubber - Sachs 340 N/T  |
|          | 749800   | 5    | Bogey Wheel - Rubber - CCW 400 N/T    |
|          | 749799   | 5    | Bogey Wheel - Plastic - JLO 440 N/T   |
|          | 749800   | 5    | Bogey Wheel - Rubber - CCW 400 W/T    |
|          | 749799   | 5    | Bogey Wheel - Plastic - JLO 440 W/T   |
|          | 749800   | 5    | Bogey Wheel - Rubber - CCW 290 N/T    |
| 3        | 046500   | 1    | Bogey Weldment R.H. - Sachs 277 N/T   |
|          | 046501   | 1    | Bogey Weldment R.H. - Sachs 293 N/T   |
|          | 046501   | 1    | Bogey Weldment R.H. - Sachs 340 N/T   |
|          | ④ 046501 | 1    | Bogey Weldment R.H. - CCW 400 N/T     |
|          | 046501   | 1    | Bogey Weldment R.H. - JLO 440 N/T     |
|          | 046594   | 1    | Bogey Weldment R.H. - Sachs 440 W/T   |
|          | 046594   | 1    | Bogey Weldment R.H. - CCW - 400 W/T   |
|          | 046594   | 1    | Bogey Weldment R.H. - JLO 440 W/T     |

Str. - Stinger / SStr. - Super Stinger / N.T. - Narrow Track / W.T. - Wide Track

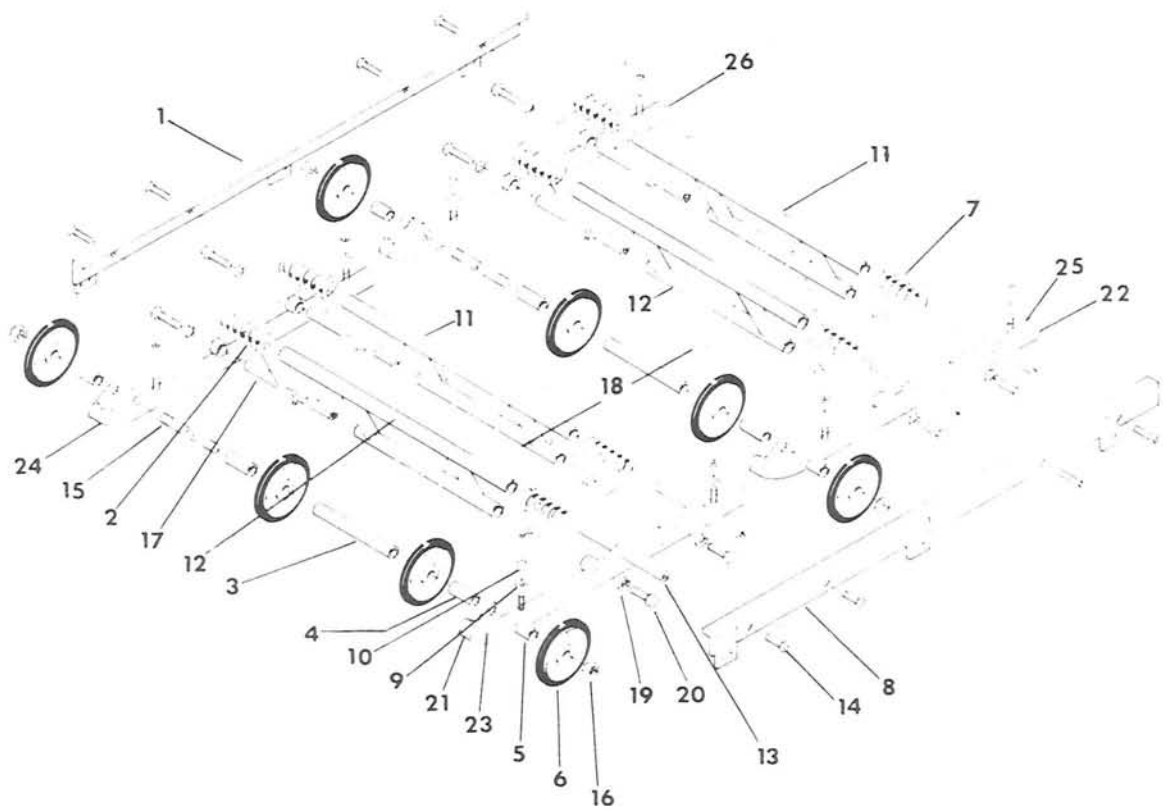
- 1 - No Longer Available (NLA)
- 2 - Replaced By (R/B)
- 3 - See Above Illustration
- 4 - Can Also Use

# bogey group

| ITEM NO. | PART NO. | QTY. | DESCRIPTION                                                             |
|----------|----------|------|-------------------------------------------------------------------------|
| 4        | 049100   | 1    | Bogey Spring R.H. - Sachs 277 N/T                                       |
|          | 049210   | 1    | Bogey Spring R.H. - Sachs 293 N/T                                       |
|          | 049210   | 1    | Bogey Spring R.H. - Sachs 340 N/T                                       |
|          | 049210   | 1    | Bogey Spring R.H. - CCW 400 N/T                                         |
|          | 049210   | 1    | Bogey Spring R.H. - JLO 440 N/T                                         |
|          | 749400   | 1    | Bogey Spring R.H. - Sachs 440 W/T                                       |
|          | 749400   | 1    | Bogey Spring R.H. - CCW 400 W/T                                         |
|          | 749400   | 1    | Bogey Spring R.H. - JLO 440 W/T                                         |
|          | 049210   | 1    | Bogey Spring R.H. - CCW 290 N/T                                         |
|          | 049000   | 1    | Bogey Spring L.H. - Sachs 277 N/T                                       |
| 5        | 849200   | 1    | Bogey Spring L.H. - Sachs 293 N/T                                       |
|          | 849200   | 1    | Bogey Spring L.H. - Sachs 340 N/T                                       |
|          | 849200   | 1    | Bogey Spring L.H. - CCW 400 N/T                                         |
|          | 849200   | 1    | Bogey Spring L.H. - JLO 440 N/T                                         |
|          | 749300   | 1    | Bogey Spring L.H. - Sachs 440 W/T                                       |
| 6        | 749300   | 1    | Bogey Spring L.H. - CCW 400 W/T                                         |
|          | 749300   | 1    | Bogey Spring L.H. - JLO 440 W/T                                         |
|          | 849200   | 1    | Bogey Spring L.H. - CCW 290 N/T                                         |
|          | 046400   | 1    | Bogey Weldment L.H. Sachs 277 N/T                                       |
|          | 046502   | 1    | Bogey Weldment L.H. Sachs 293 N/T                                       |
|          | 046502   | 1    | Bogey Weldment L.H. Sachs 340 N/T                                       |
|          | 046502   | 1    | Bogey Weldment L.H. CCW 400 N/T                                         |
|          | 046502   | 1    | Bogey Weldment L.H. JLO 440 N6T                                         |
|          | 046502   | 1    | Bogey Weldment L.H. JLO 440 N/T                                         |
|          | 046595   | 1    | Bogey Weldment L.H. Sachs 440 W/T                                       |
| 7        | 046595   | 1    | Bogey Weldment L.H. CCW 400 W/T                                         |
|          | 046595   | 1    | Bogey Weldment L.H. JLO 440 W/T                                         |
|          | 046502   | 1    | Bogey Weldment L.H. CCW 290 N/T                                         |
|          | 048320   | 1    | Bogey Cross Shaft - Long - Sachs 277 N/T                                |
|          | 048338   | 1    | Bogey Cross Shaft - Long - Sachs 293 N/T                                |
|          | 048338   | 1    | Bogey Cross Shaft - Long - Sachs 340 N/T                                |
|          | 048338   | 1    | Bogey Cross Shaft - Long - CCW 400 N/T                                  |
|          | 048338   | 1    | Bogey Cross Shaft - Long - JLO 440 N/T                                  |
|          | ④ 048332 | 1    | Bogey Cross Shaft - Long - Sachs 440 W/T <b>Can Use 048305</b>          |
|          | ④ 048332 | 1    | Bogey Cross Shaft - Long - CCW 400 W/T <b>Can Use 048305</b>            |
| 8        | ④ 048332 | 1    | Bogey Cross Shaft - Long - JLO 440 W/T <b>Can Use 048305</b>            |
|          | 048338   | 1    | Bogey Cross Shaft - Long - CCW 290 N/T <b>14"/32 Long 5/8 Dia. Ext.</b> |
| 9        | 110616   | 2    | Screw - Hex Cap 3/8 - 24 x 1                                            |
| 10       | 105206   | 2    | Washer - Internal Lock 3/8                                              |
|          | 947500   | 1    | Bogey Suspension Shaft 15" N/T                                          |
| 11       | 947600   | 1    | Bogey Suspension Shaft 18" W/T                                          |
|          | 048310   | 1    | Bogey Cross Shaft - Short - Sachs 277 N/T                               |
|          | 048330   | 1    | Bogey Cross Shaft - Short - Sachs 293 N/T                               |
|          | 048330   | 1    | Bogey Cross Shaft - Short - Sachs 340 N/T                               |
|          | 048330   | 1    | Bogey Cross Shaft - Short - CCW 400 N/T                                 |
|          | 048330   | 1    | Bogey Cross Shaft - Short - JLO 440 N/T                                 |
|          | 048331   | 1    | Bogey Cross Shaft - Short - Sachs 440 W/T                               |
|          | 048331   | 1    | Bogey Cross Shaft - Short - CCW 400 W/T                                 |
|          | 048331   | 1    | Bogey Cross Shaft - Short - JLO 440 W/T                                 |
|          | 048330   | 1    | Bogey Cross Shaft - Short - CCW 290 N/T                                 |
| 12       | 046600   | 1    | Bogey Weldment - Center - Sachs 277 N/T                                 |
|          | 046610   | 1    | Bogey Weldment - Center - Sachs 293 N/T                                 |
|          | 046610   | 1    | Bogey Weldment - Center - Sachs 340 N/T                                 |
|          | 046610   | 1    | Bogey Weldment - Center - CCW 400 N/T                                   |
|          | 046610   | 1    | Bogey Weldment - Center - JLO 440 N/T                                   |
|          | 046593   | 1    | Bogey Weldment - Center - Sachs 440 W/T                                 |
|          | 046593   | 1    | Bogey Weldment - Center - CCW 400 W/T                                   |
|          | 046593   | 1    | Bogey Weldment - Center - JLO 440 W/T                                   |
|          | 046610   | 1    | Bogey Weldment - Center - CCW - 290 N/T                                 |

Str. - Stinger / SSstr. - Super Stinger / N.T. - Narrow Track / W.T. - Wide Track

# slide rail group



# slide rail group

- 1 - No Longer Available (NLA)
- 2 - Replaced By (R/B)
- 3 - See Above Illustration
- 4 - Can Also Use

| ITEM NO. | PART NO.                     |              |              | QTY. | DESCRIPTION                                                                         |
|----------|------------------------------|--------------|--------------|------|-------------------------------------------------------------------------------------|
|          | 400 CCW-N.T.<br>440 JLO-N.T. | 400 CCW-W.T. | 440 JLO-W.T. |      |                                                                                     |
| 1        | 1 957356                     | 1 957360     | 1 957360     | 1    | Weldment - Mtg. Rail R.H.                                                           |
| 2        | 957328                       | 957383       | 957383       | 4    | Spring - Slide Tail R.H.                                                            |
| 3        | 2 957378                     | 2 957388     | 2 957376     | 2    | Spacer - Wheel Ctr. <b>R/B 957290</b>                                               |
| 4        | 1 957377                     | 1 957377     | 1 957377     | 4    | Spacer - Wheel Inner                                                                |
| 5        | 1 957379                     | 1 957379     | 1 957379     | 4    | Spacer - Wheel Outer                                                                |
| 6        | 749800                       | 749800       | 749800       | 8    | Wheel - Bogie - Rubber Assembly                                                     |
| 7        | 957327                       | 957382       | 957382       | 4    | Spring - Slide Rail L.H.                                                            |
| 8        | 1 957355                     | 1 957359     | 1 957359     | 1    | Weldment - Mtg. Rail L.H.                                                           |
| 9        | 105005                       | 105005       | 105005       | 8    | Washer - Plain 5/16                                                                 |
| 10       | 102615                       | 102615       | 102615       | 8    | Nut - Hex Lock 5/16 - 18                                                            |
| 11       | 957380                       | 957389       | 957394       | 2    | Weldment - Linkage - w/stop                                                         |
| 12       | 2 957370                     | 2 957384     | 2 957396     | 2    | Weldment - Linkage <b>957370 R/B 957380 - 957384 R/B 957389 - 957396 R/B 957394</b> |
| 13       | 957363                       | 957364       | 957364       | 4    | Shaft - Suspension                                                                  |
| 14       | 132057                       | 132057       | 132057       | 8    | Scr. - Hex Soc. Button HD. 3/8 - 24 x 3/4                                           |
| 15       | 957365                       | 957385       | 1 957366     | 2    | Shaft - Wheel                                                                       |
| 16       | 102810                       | 102810       | 102810       | 4    | Nut - Hex Jam Lock 5/8 - 11                                                         |
| 17       | 957331                       | 957387       | 1 957332     | 4    | Shaft - Suspension                                                                  |
| 18       |                              |              | 1 957390     | 2    | Weldment - Center Runner                                                            |
| 19       | 105106                       | 105106       | 105106       | 8    | Washer - Lock Spring Type 3/8                                                       |
| 20       | 110612                       | 110612       | 110612       | 8    | Screw - Hex Cap 3/8 - 24 x 3/4                                                      |
| 21       | 957337                       | 957338       | 957338       | 2    | Weldment - Slide Rail Front                                                         |
| 22       | 957347                       | 957347       | 957347       | 2    | Weldment - Slide Rail Rear                                                          |
| 23       | 957342                       | 957344       | 957344       | 1    | Weldment - Front Tube L.H.                                                          |
| 24       | 957343                       | 957345       | 957345       | 1    | Weldment - Front Tube R.H.                                                          |
| 25       | 957349                       | 957349       | 957349       | 1    | Weldment - Rear Rail L.H.                                                           |
| 26       | 957350                       | 957350       | 957350       | 1    | Weldment - Rear Rail R.H.                                                           |

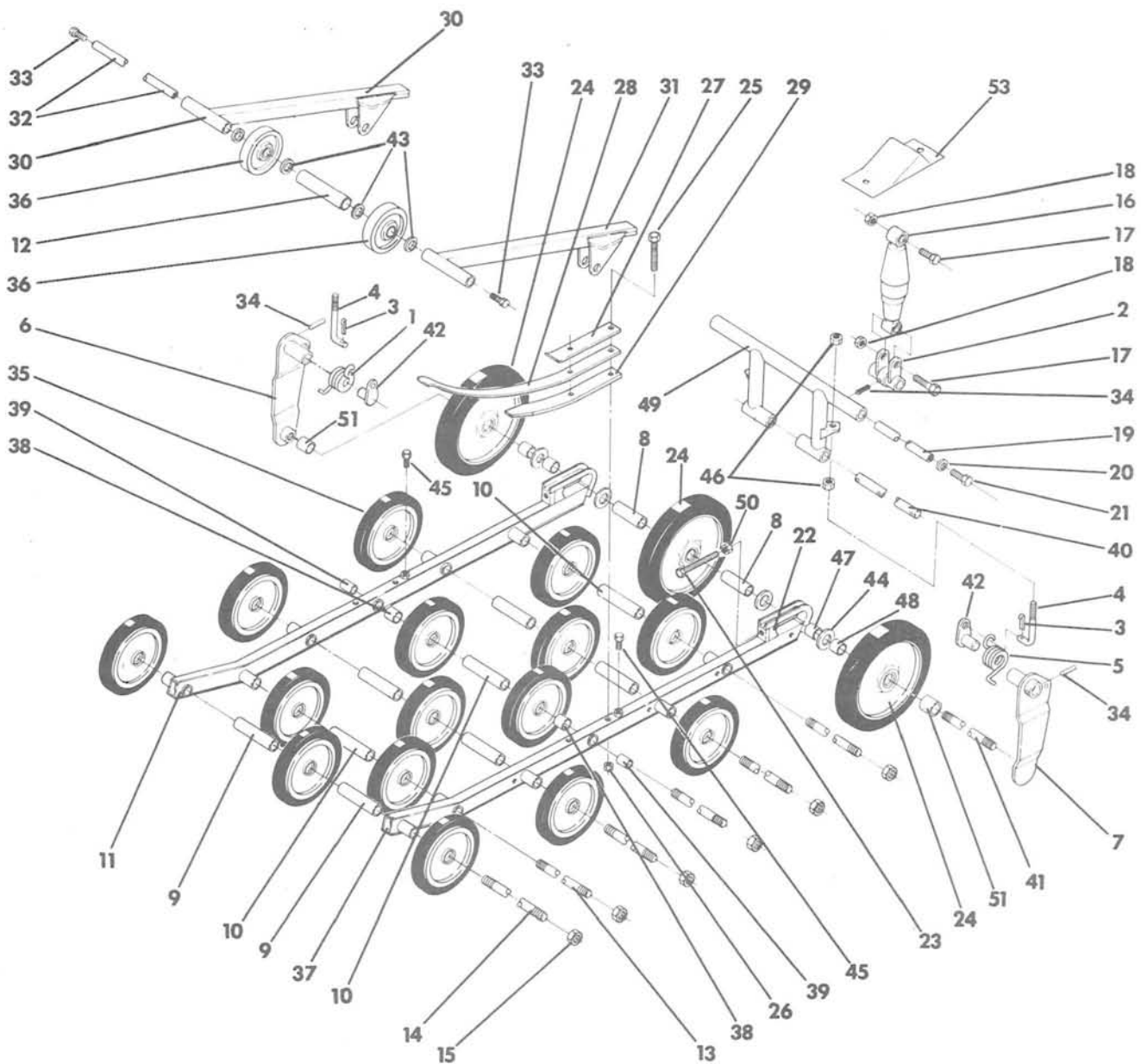


# pararail group

- 1 - No Longer Available (NLA)
- 2 - Replaced By (R/B)
- 3 - See Above Illustration
- 4 - Can Also Use

| ITEM NO. | PART NO.   |            | QTY. | DESCRIPTION                                      |
|----------|------------|------------|------|--------------------------------------------------|
|          | JL0440 N/T | JL0440 W/T |      |                                                  |
| 1        | 957262     | 957262     | 1    | Spring - Suspension R.H.                         |
| 2        | ② 957315   | ② 957315   | 1    | Weldment - Shock Mtg. <b>R/B 957426</b>          |
| 3        | 140612     | 140612     | 2    | Pin - Cotter 3/16 x 3/4                          |
| 4        | 957235     | 957235     | 2    | Bolt - Spring Adv.                               |
| 5        | 957261     | 957261     | 1    | Spring - Suspension L.H.                         |
| 6        | 957247     | 957247     | 1    | Weldment - Suspension Plate R.H.                 |
| 7        | 957248     | 957248     | 1    | Weldment - Suspension Plate L.H.                 |
| 8        | 957281     | 957283     | 2    | Tube - Spacer                                    |
| 9        | 957288     | 957291     | 6    | Tube - Spacer                                    |
| 10       | 957287     | 957290     | 3    | Tube - Spacer                                    |
| 11       | ① 957302   | ① 957304   | 1    | Weldment Rail R.H.                               |
| 12       | 957294     | ④ 957292   | 1    | Tube - Spacer <b>Can Use 957288</b>              |
| 13       | 957274     | 957276     | 3    | Shaft - Wheel                                    |
| 14       | 957273     | 957275     | 3    | Shaft - Wheel                                    |
| 15       | 102810     | 102810     | 12   | Nut - Hex Jam Lock 5/8 - 11                      |
| 16       | 956409     | 956409     | 1    | Shock Absorber                                   |
| 17       | 100736     | 100736     | 2    | Screw Hex Cap 7/16 - 14 x 2 1/4                  |
| 18       | 102607     | 102607     | 2    | Nut - Hex Lock 7/16 - 14                         |
| 19       | 957241     | ② 957240   | 1    | Shaft - Suspension Mtg. - Rear <b>R/B 947600</b> |
| 20       | 105006     | 105006     | 2    | Washer - Plain 3/8                               |
| 21       | 100015     | 100015     | 2    | Screw Hex 3/8 - 24 x 3/4                         |
| 22       | ② 956411   | ② 956411   | 2    | Weldment - Bearing Support <b>R/B 957428</b>     |
| 23       | 100017     | 100017     | 2    | Screw Hex Cap 3/8 - 16 x 3 1/2                   |
| 24       | 743698     | 743698     | 3    | Wheel - Rear Idler                               |
| 25       | 100544     | 100544     | 4    | Screw - Hex 5/16 - 18 x 2 3/4                    |
| 26       | 102605     | 102605     | 4    | Nut - Hex Lock 5/16 - 18                         |
| 27       | ① 957321   | ① 957321   | 2    | Plate - Clamp                                    |
| 28       | 957207     | 957206     | 2    | Spring - Leaf Front                              |
| 29       | 957233     | 957234     | 2    | Spring - Leaf Secondary                          |
| 30       | 956418     | 956420     | 1    | Weldment - Linkage Tube R.H.                     |
| 31       | 956417     | 956419     | 1    | Weldment - Linkage Tube L.H.                     |
| 32       | 957277     | 957278     | 1    | Shaft - Suspension Mtg. - Front                  |
| 33       | 100014     | 100014     | 2    | Screw - Hex Whiz Lock 3/8 - 24 x 3/4             |
| 34       | 151024     | 151024     | 2    | Pin - Roll 5/16 x 1 1/2                          |
| 35       | 749800     | 749800     | 15   | Assembly - Bogey Wheel                           |
| 36       | 957265     | 957265     | 2    | Wheel - Upper Idler Assembly                     |
| 37       | ① 957301   | ① 957303   | 1    | Weldment - Rail L.H.                             |
| 38       | 957289     | 957289     | 2    | Tube - Spacer                                    |
| 39       | ② 957299   | ② 957299   | 2    | Bushing <b>R/B 957407</b>                        |
| 40       | 957239     | 957238     | 1    | Shaft - Suspension Pivot                         |
| 41       | 957279     | 957280     | 1    | Rear Axle                                        |
| 42       | 957251     | 957251     | 2    | Weldment - Spring Anchor                         |
| 43       | 105521     | 105521     | 4    | Stl. Mach. Bush. 3/4 I.D. x 1 1/4 O.D. x 14 GA.  |
| 44       | 105522     | 105522     | 4    | Washer 25/32 I.D. x 1 7/8 O.D. x 14 GA.          |
| 45       | 100616     | 100616     | 2    | Screw - Hex 3/8 - 16 x 1                         |
| 46       | 103508     | 103508     | 4    | Nut - Hex Jam 1/2 - 13                           |
| 47       | 957298     | 957298     | 2    | Bearing Sleeve                                   |
| 48       | 957282     | 957282     | 2    | Tube - Spacer                                    |
| 49       | 957264     | 957263     | 1    | Weldment - Rear Suspension                       |
| 50       | 103506     | 103506     | 2    | Nut - Hex Jam 3/8 - 16                           |
| 51       |            | 957284     | 2    | Tube - Spacer                                    |
| 52       | ② 151032   | ② 151032   | 1    | Roll Pin 5/16 x 2 <b>R/B 129069</b>              |
| 53       | 956407     | 956407     | 1    | Shock Cover                                      |

# pararail group



## NOTE:

1. The 440 JLO S. Stg. II and III with pararail suspension uses the same basic parts as the 440 JLO S. Stg. II and III with bogies, except for the pararail suspension assembly (745492 S. Stg. II), (745493 S. Stg. III), tunnel weldment (032788 S. Stg. II) (032794 S. Stg. III) and trunk assembly (956404 S. Stg. II) (956403 S. Stg. III).