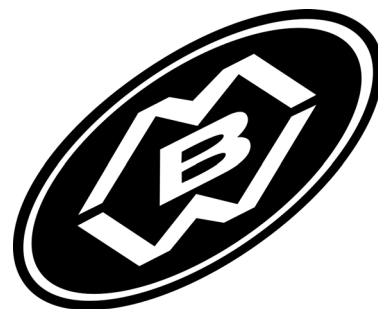


# OPERATOR'S SAFETY AND SERVICE MANUAL



## F36/4 F46/4

This manual covers the following serial numbers and higher,  
for each model listed:

F46/4 ..... 1470020.

F36/4 ..... 1370000.



## WALK-BEHIND HIGH SPEED TROWEL

**MBW, Inc.**  
250 Hartford Rd • PO Box 440  
Slinger, WI 53086-0440  
Phone: (262) 644-5234  
Fax: (262) 644-5169  
Email: [mbw@mbw.com](mailto:mbw@mbw.com)  
Website: [www.mbw.com](http://www.mbw.com)

**MBW (UK) Ltd.**  
Units 2 & 3  
Cochrane Street  
Bolton BL3 6BN, England  
Phone: 01204 387784  
Fax: 01204 387797

**MBW France S.A.R.L**  
Phone: +33 (0) 3 44 07 15 96  
Fax: +33 (0) 3 44 07 41 28

L20709.11.17.E  
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Printed in the USA

**12265** RUN IDLE **WARNING** Start engine at idle only!  
NEVER place foot on guard ring.

**PATENT PENDING**  
01504

**LOW VIBE**  
21186

**MBW POWER TROWEL**  
19961

**12267** **WARNING**  
Correct starting position!

**WARNING**  
OPERATION OF THIS EQUIPMENT MAY  
CREATE SPARKS THAT CAN START FIRES  
AROUND DRY VEGETATION. A SPARK  
ARRESTER MAY BE REQUIRED. THE  
OPERATOR SHOULD CONTACT LOCAL FIRE  
AGENCIES FOR LAWS OR REGULATIONS  
RELATING TO FIRE PREVENTION.

**MADE IN THE USA**  
12500

**F46/4**  
POWER TROWEL  
19962 - 36"  
19963 46"

**CAUTION**  
Read Operating Instructions before  
operating this piece of equipment.  
Keep unauthorized and untrained  
people away from this equipment.  
**ROTATING & MOVING PARTS!**  
Make sure all guards and safety  
devices are in place.  
Wear OSHA approved hearing  
protection, foot protection, eye  
protection and head protection.  
Avoid breathing dust from operating  
machine, wear OSHA specified dust  
mask/respirator.  
**SHUT OFF** the motor before servicing  
or cleaning.  
**DO NOT RUN** in an enclosed area.  
The engine produces carbon  
monoxide - a **POISONOUS GAS**.  
Failure to comply could result in serious bodily  
injury.

**WARNING**  
**ROTATING PARTS**  
can crush and cut. Keep  
hands away!  
19971

**M-B-W INC.**  
P.O. Box 440, Stoughton, MA 01960  
USA \* ENGLAND  
**SAFETY SWITCH**  
ON  
OFF  
01260

**OPERATING INSTRUCTIONS**  
1. Check engine oil and trowel gearbox oil.  
2. Open fuel valve, put engine switch on.  
3. Put **SAFETY SWITCH** in ON position; set  
throttle to idle position.  
4. Choke engine. A warm engine may not need to  
be choked.  
5. Starting engine: Place one hand on trowel  
handle and other hand on engine starter rope.  
NEVER place foot on guard ring. Pull starter  
rope.  
6. Open choke, allow engine to warm up at idle.  
7. Position throttle for various operating  
conditions.  
8. TO STOP: Return throttle to idle position, put  
safety switch to off position. Close fuel valve.

**WARNING**  
When lifting attach  
proper safety chains to  
hook.  
Approximate weight  
F46 Models:  
300 lbs. (136 kg)  
F36 Models:  
200 lbs. (91 kg)  
01449

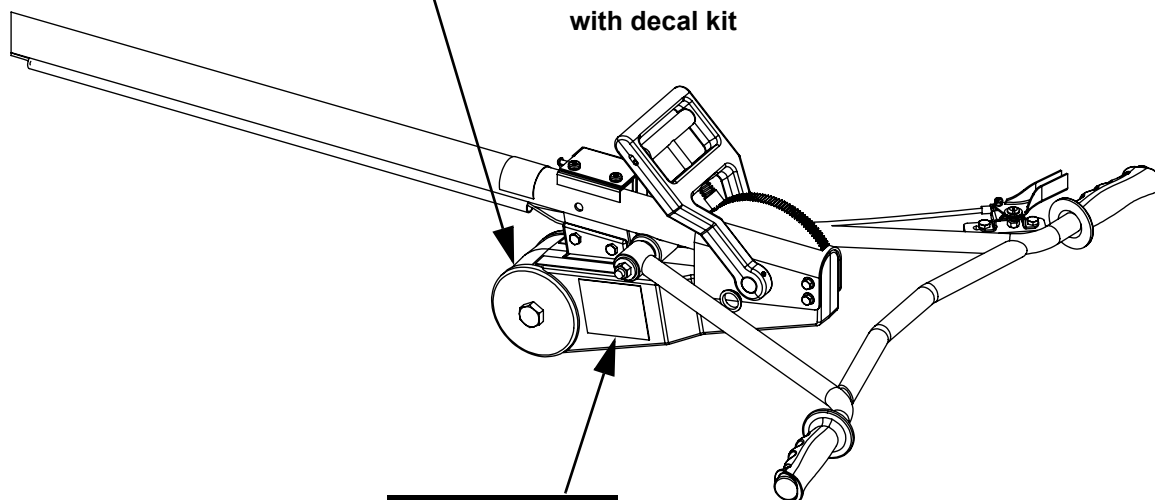
**EDGER**  
21371

**MBW POWER TROWEL**  
19961

Safety Decals (Decal Kit #19975)

**⚠ WARNING** Spring under tension!  
Consult manual before attempting service.

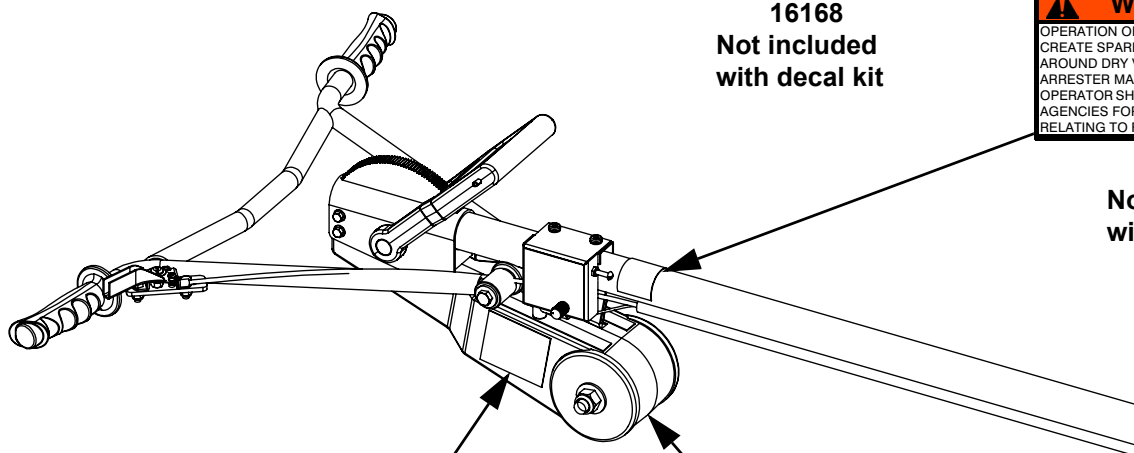
**16167**  
Not included  
with decal kit



**16168**  
Not included  
with decal kit

**⚠ WARNING ⚠**  
OPERATION OF THIS EQUIPMENT MAY  
CREATE SPARKS THAT CAN START FIRES  
AROUND DRY VEGETATION. A SPARK  
ARRESTER MAY BE REQUIRED. THE  
OPERATOR SHOULD CONTACT LOCAL FIRE  
AGENCIES FOR LAWS OR REGULATIONS  
RELATING TO FIRE PREVENTION

**19791**  
Not included  
with decal kit



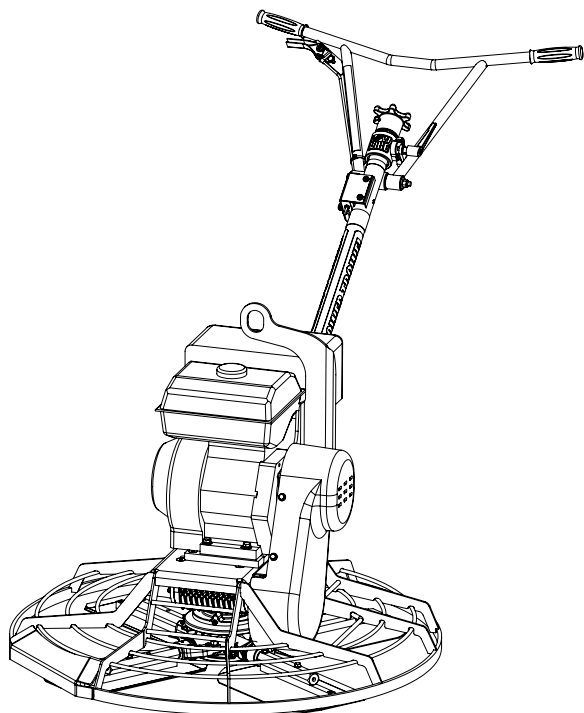
**16167**  
Not included  
with decal kit

**⚠ WARNING** Spring under tension!  
Consult manual before attempting service.

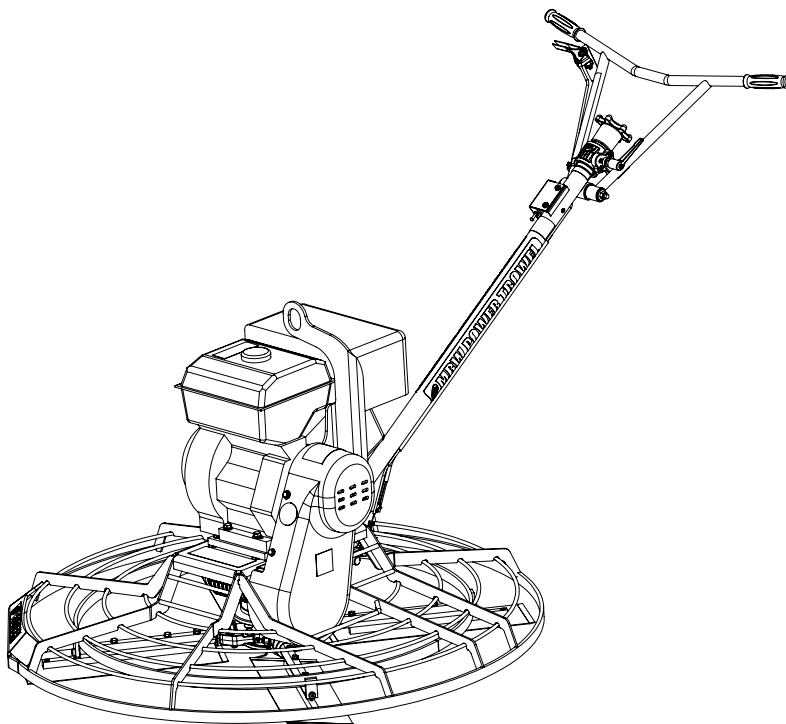
**16167**  
Not included  
with decal kit

## Safety Decals - Constant Force Pitch Handle

# SPECIFICATIONS



**F36**

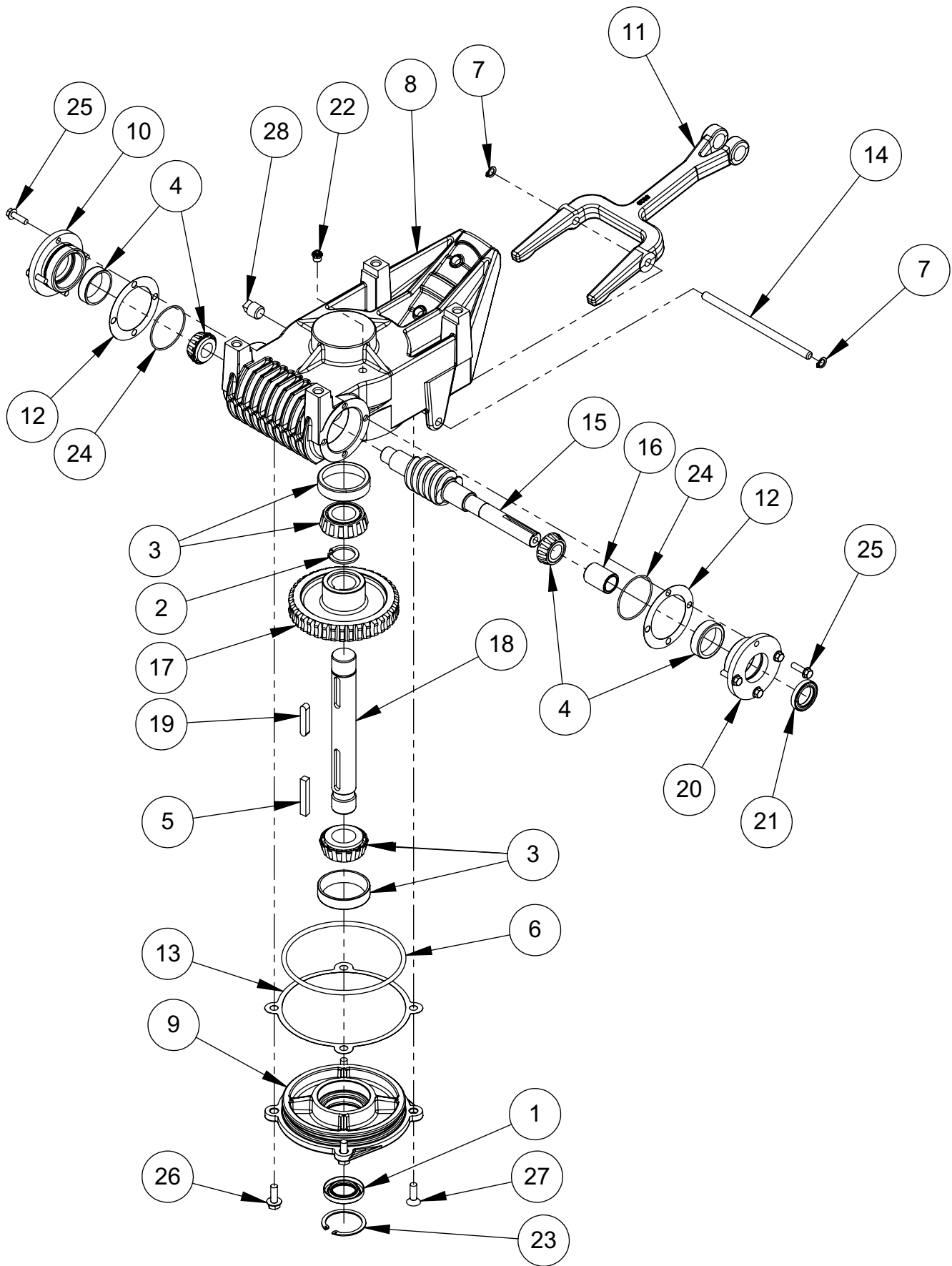


**F46**

|                                                   | <b>F36/4</b>                                                                     | <b>F46/4</b>                                                                      |
|---------------------------------------------------|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|
| <b>Ring Operating Diameter (Outside Diameter)</b> | 37-1/2 in. (95 cm)                                                               | 46-5/8 in. (121 cm)                                                               |
| <b>Blade Sweep Diameter</b>                       | 35.5 in. (90 cm)                                                                 | 46 in. (117 cm)                                                                   |
| <b>Blade Pitch</b>                                | 0 To 20°                                                                         |                                                                                   |
| <b>Trowel Rotor Speed</b>                         | 35 - 180 rpm                                                                     |                                                                                   |
| <b>Low Vibration Handle Height (min./Max.)</b>    | 35.8 - 43.3 in. (91-110 cm)                                                      |                                                                                   |
| <b>Operating Overall Length</b>                   | 75 in. (191 cm)                                                                  | 80 in. (203 cm)                                                                   |
| <b>Gas Engines</b>                                | GX2700 Honda (16.5 in <sup>3</sup> /270cc)                                       | GX390 Honda (23.7 in <sup>3</sup> /389cc)                                         |
| <b>Engine Speed</b>                               | 3400 rpm                                                                         |                                                                                   |
| <b>Operating Weight</b>                           | Standard Handle: 216 lbs (98 kg) [GX270]<br>CFP-Handle: 223 lbs (101 kg) [GX270] | Standard Handle: 267 lbs (121 kg) [GX390]<br>CFP-Handle: 274 lbs (124 kg) [GX390] |
| <b>Noise Level<sup>1</sup></b>                    | 85 - 105 dBA                                                                     |                                                                                   |

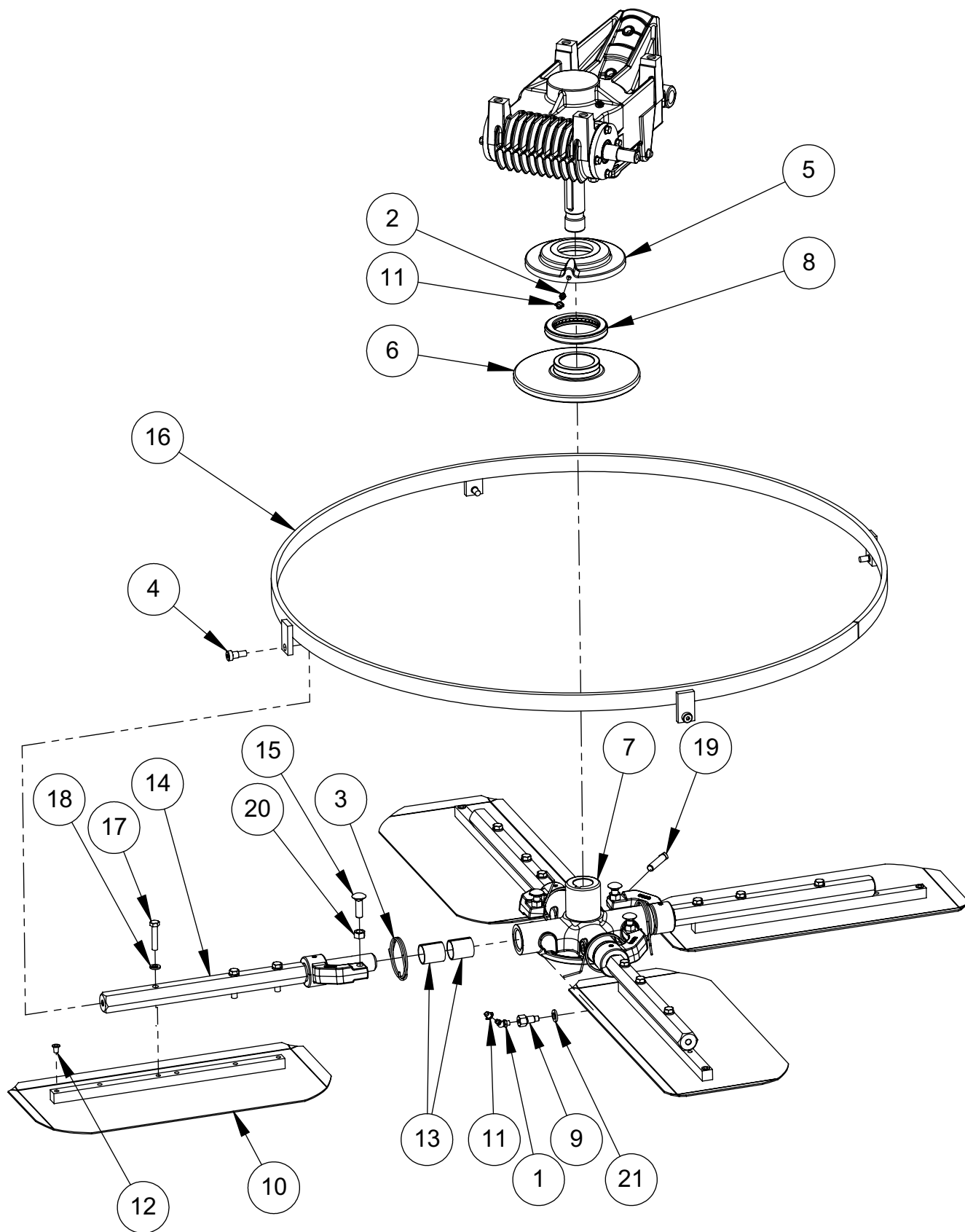
Specifications subject to change without notice

1. Noise levels are based on operating conditions and will vary with background noise



**Gearbox Assembly**

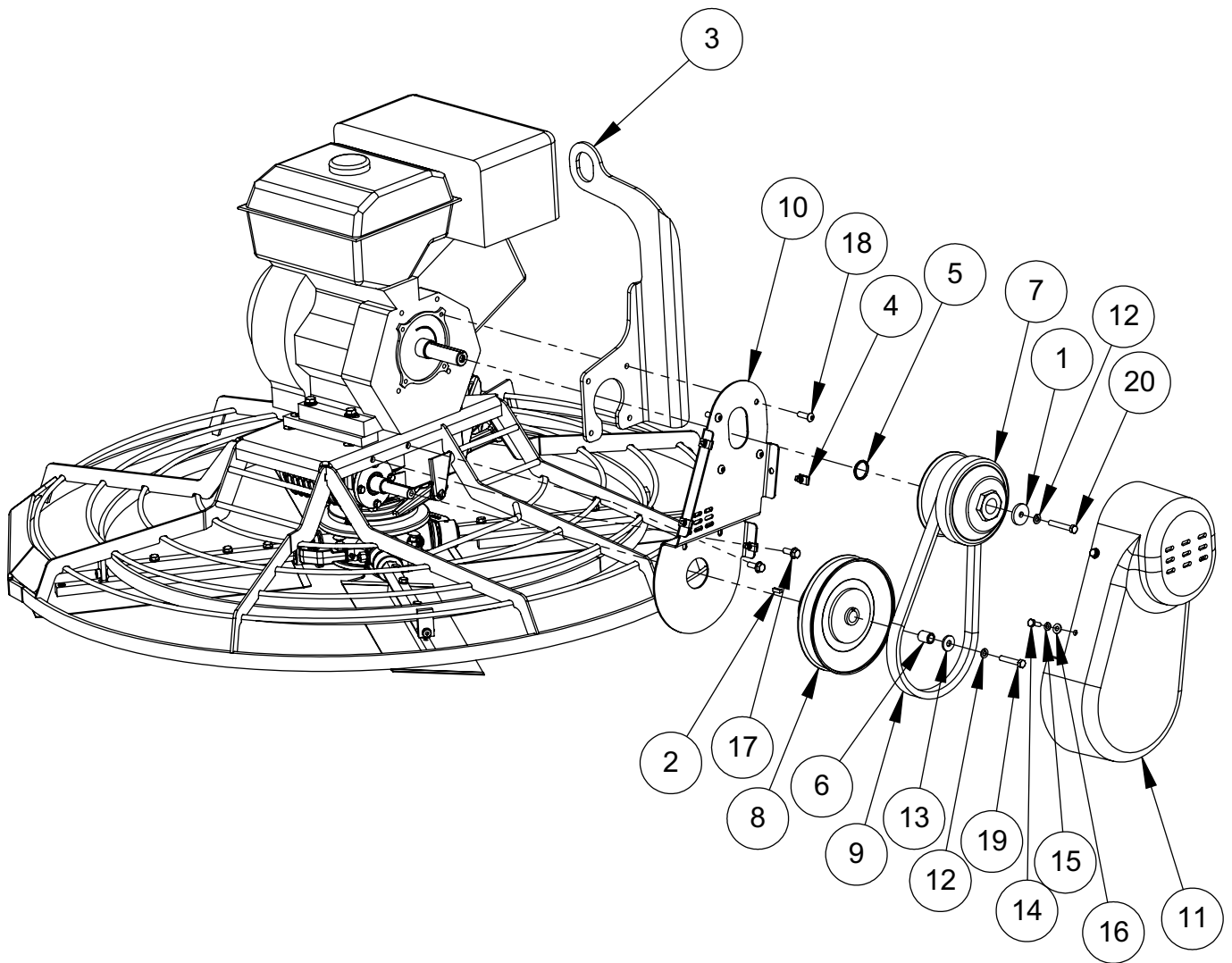
| ITEM | PART NO.   | DESCRIPTION                                      | QTY |
|------|------------|--------------------------------------------------|-----|
| 1.   | 01243      | SEAL, GEAR SHAFT                                 | 1   |
| 2.   | 01244      | RETAINING RING, EXTERNAL                         | 1   |
| 3.   | 01251      | BEARING TAPER ROLLER (Includes Bearing & Cup)    | 2   |
| 4.   | 01252      | BEARING TAPER ROLLER (Includes Bearing & Cup)    | 2   |
| 5.   | 01254      | KEY, 5/16 SQUARE x 2 lg.                         | 1   |
| 6.   | 01256      | O-RING                                           | 1   |
| 7.   | 01279      | RETAINING RING, EXTERNAL                         | 2   |
| 8.   | 05323      | HOUSING, GEARBOX                                 | 1   |
| 9.   | 05326      | COVER, GEARBOX                                   | 1   |
| 10.  | 05327      | CAP, BEARING                                     | 1   |
| 11.  | 05329      | ARM, YOKE                                        | 1   |
| 12.  | 05359      | SHIM GASKET, 0.004"                              |     |
|      | 05360      | SHIM GASKET, 0.010"                              |     |
| 13.  | 05361      | SHIM GASKET, 0.004"                              |     |
|      | 05401      | SHIM GASKET, 0.010"                              |     |
| 14.  | 05396      | ROD, PIVOT                                       | 1   |
| 15.  | 05515      | WORM SHAFT                                       | 1   |
| 16.  | 05518      | SPACER                                           | 1   |
| 17.  | 05521      | GEAR, WORM                                       | 1   |
| 18.  | 05523      | SHAFT, OUTPUT                                    | 1   |
| 19.  | 05524      | KEY, 5/16" SQUARE x 1-11/16" LONG                | 1   |
| 20.  | 05532      | CAP, BEARING                                     | 1   |
| 21.  | 05533      | SEAL, INPUT SHAFT                                | 1   |
| 22.  | 06037      | VALVE, RELIEF                                    | 1   |
| 23.  | 06264      | RETAINING RING                                   | 1   |
| 24.  | 06392      | O-RING                                           | 2   |
| 25.  | F042007FWS | FLANGE BOLT, 1/4-20 x 7/8"                       | 8   |
| 26.  | F051807FWS | FLANGE BOLT, 5/16-18 x 7/8"                      | 2   |
| 27.  | F051808FSS | FLAT HEAD SCREW, 5/16-18 x 1"                    | 2   |
| 28.  | F0618SHPP  | PIPE PLUG, 3/8"                                  | 1   |
|      |            |                                                  |     |
|      |            | <b>REPLACEMENT KITS</b>                          |     |
|      | 05470      | KIT, GASKET & SEAL (includes 1, 12, 13, 21 & 23) |     |
|      | 05546      | GEARBOX ASSEMBLY (includes all above items)      |     |
|      | 05700      | GEAR OIL, CHEVRON #680                           |     |
|      |            |                                                  |     |
|      |            |                                                  |     |
|      |            |                                                  |     |
|      |            |                                                  |     |
|      |            |                                                  |     |
|      |            |                                                  |     |
|      |            |                                                  |     |
|      |            |                                                  |     |



**Spider Assembly**

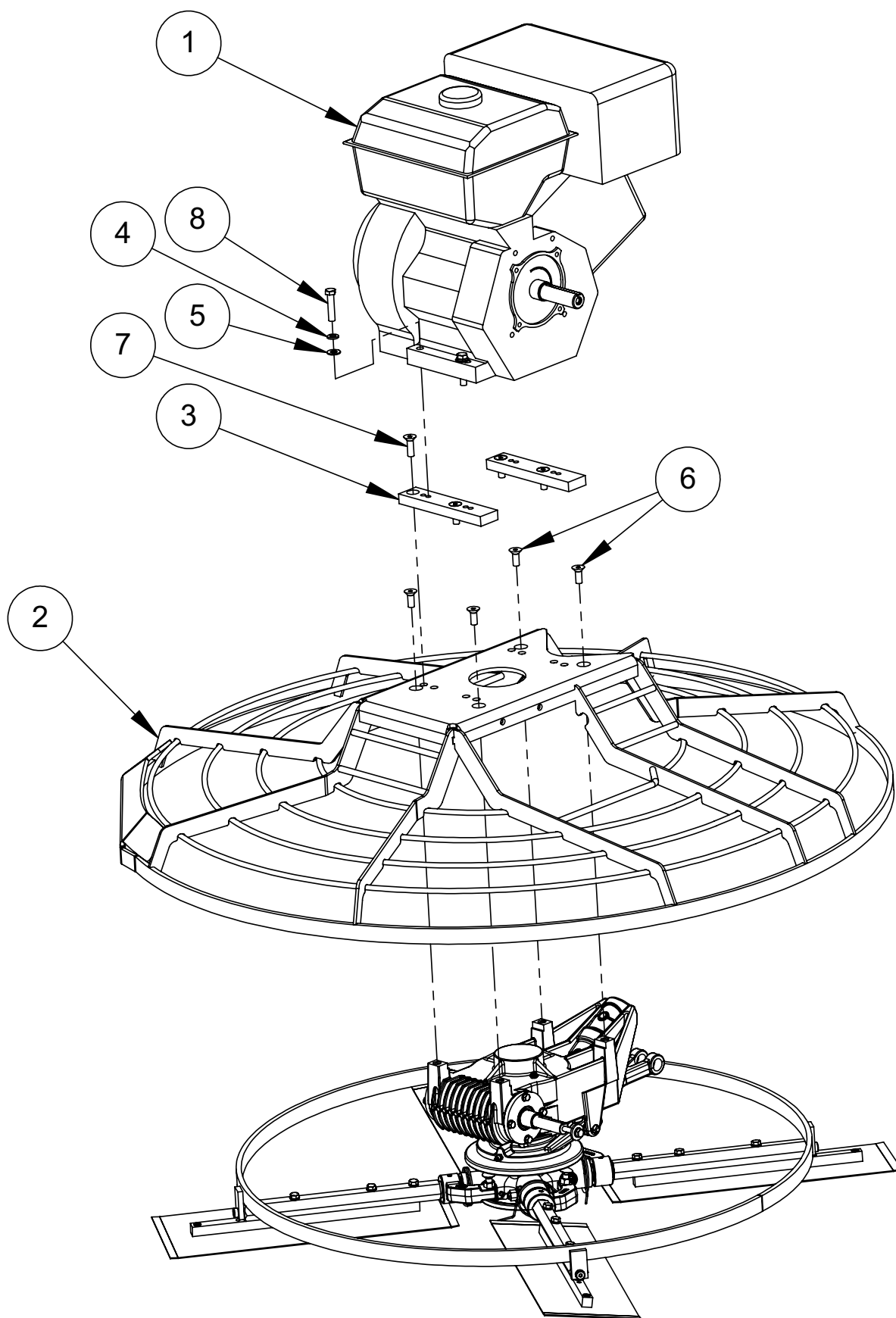
| ITEM | PART NO.  | DESCRIPTION                                                                                              | F36/4 | F46/4 |
|------|-----------|----------------------------------------------------------------------------------------------------------|-------|-------|
| 1.   | 01169     | GREASE FITTING, 45                                                                                       | 4     | 4     |
| 2.   | 01177     | GREASE FITTING, STRAIGHT                                                                                 | 1     | 1     |
| 3.   | 01258     | SPRING                                                                                                   | 4     | 4     |
| 4.   | 01280     | SOCKET HEAD SHOULDER SCREW, 3/8" x 3/8"                                                                  |       | 4     |
| 5.   | 05324     | YOKE PLATE                                                                                               | 1     | 1     |
| 6.   | 05330     | PRESSURE PLATE, 4-ARM*                                                                                   | 1     | 1     |
| 7.   | 05331     | SPIDER, 4-ARM (includes 15)*                                                                             | 1     | 1     |
| 8.   | 05356     | BEARING                                                                                                  | 1     | 1     |
| 9.   | 05397     | BOLT, HOLLOW                                                                                             | 4     | 4     |
| 10.  | 05402     | COMBINATION BLADE, 8" x 14"                                                                              | 4     |       |
| 11.  | 05412     | COMBINATION BLADE, 8" x 18"                                                                              |       | 4     |
|      | 05492     | CAP, GREASE                                                                                              | 5     | 5     |
| 12.  | 05968     | CAPLUG (set of 12)                                                                                       | 4     | 4     |
| 13.  | 06459     | BUSHING, SPLIT                                                                                           | 8     | 8     |
| 14.  | 06755     | TILT ARM, 36" (includes 15 & 20)                                                                         | 4     |       |
|      | 07850     | TILT ARM, 46" (includes 15 & 20) <b>Serial number #1470019 and lower.</b>                                |       | 4     |
| 15.  | 21368     | TILTARM, 46, (includes items 15 & 20) <b>Serial number #1470020 and up</b>                               |       | 4     |
|      | 17190     | CARRIAGE BOLT, (SPECIAL) 3/8-16 x 1-1/4" LG.                                                             | 4     | 4     |
| 16.  | 21230     | STABILIZER, 4-ARM*                                                                                       |       | 1     |
| 17.  | F051812HC | HEX HEAD CAP SCREW, 5/16-18 x 1-1/2"                                                                     | 8     | 16    |
| 18.  | F05LW     | LOCKWASHER, 5/16"                                                                                        | 8     | 16    |
| 19.  | F061614SH | SQUARE HEAD SET SCREW, 3/8-16 x 1-3/4"                                                                   | 1     | 1     |
| 20.  | F0616HN   | HEX NUT, 3/8-16                                                                                          | 4     | 4     |
| 21.  | F06LW     | LOCKWASHER, 3/8"                                                                                         | 4     | 4     |
|      |           |                                                                                                          |       |       |
|      |           |                                                                                                          |       |       |
|      |           |                                                                                                          |       |       |
|      |           | <b>REPLACEMENT KITS</b>                                                                                  |       |       |
|      | 01427     | GREASE FITTING CAPS (sold in sets of 12)                                                                 |       | 5     |
|      | 06199     | Kit, Spider (include 1, 3, 7, 10, 15, 20 & 22)                                                           | 1     |       |
|      | 07898     | Kit, Spider (includes 1, 3, 7, 10, 13, 15, 16, 18, 21, 22 & 23) <b>Serial number #1470019 and lower.</b> |       | 1     |
|      | 21369     | Kit, Spider (includes 1, 3, 7, 10, 13, 15, 16, 18, 21, 22 & 23) <b>Serial number #1470020 and up.</b>    |       | 1     |
|      | 07524     | PRESSURE PLATE ASSEMBLY, 4-ARM (includes 5, 6 & 9)                                                       | 1     | 1     |
|      |           |                                                                                                          |       |       |
|      |           | <b>OPTIONAL BLADES:</b>                                                                                  |       |       |
|      | 05347     | FINISH BLADE, 6" x 14"                                                                                   | 4     |       |
|      | 05383     | FINISH BLADE, 6" x 18"                                                                                   |       | 4     |
|      | 05403     | FLOAT BLADE, 10" x 14"                                                                                   | 4     |       |
|      | 07935     | FLOAT BLADE, 10" x 18"                                                                                   |       | 4     |
|      |           |                                                                                                          |       |       |
|      |           |                                                                                                          |       |       |
|      |           |                                                                                                          |       |       |
|      |           |                                                                                                          |       |       |





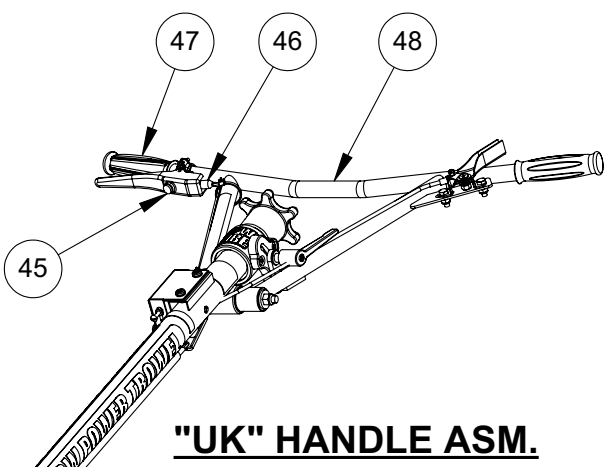
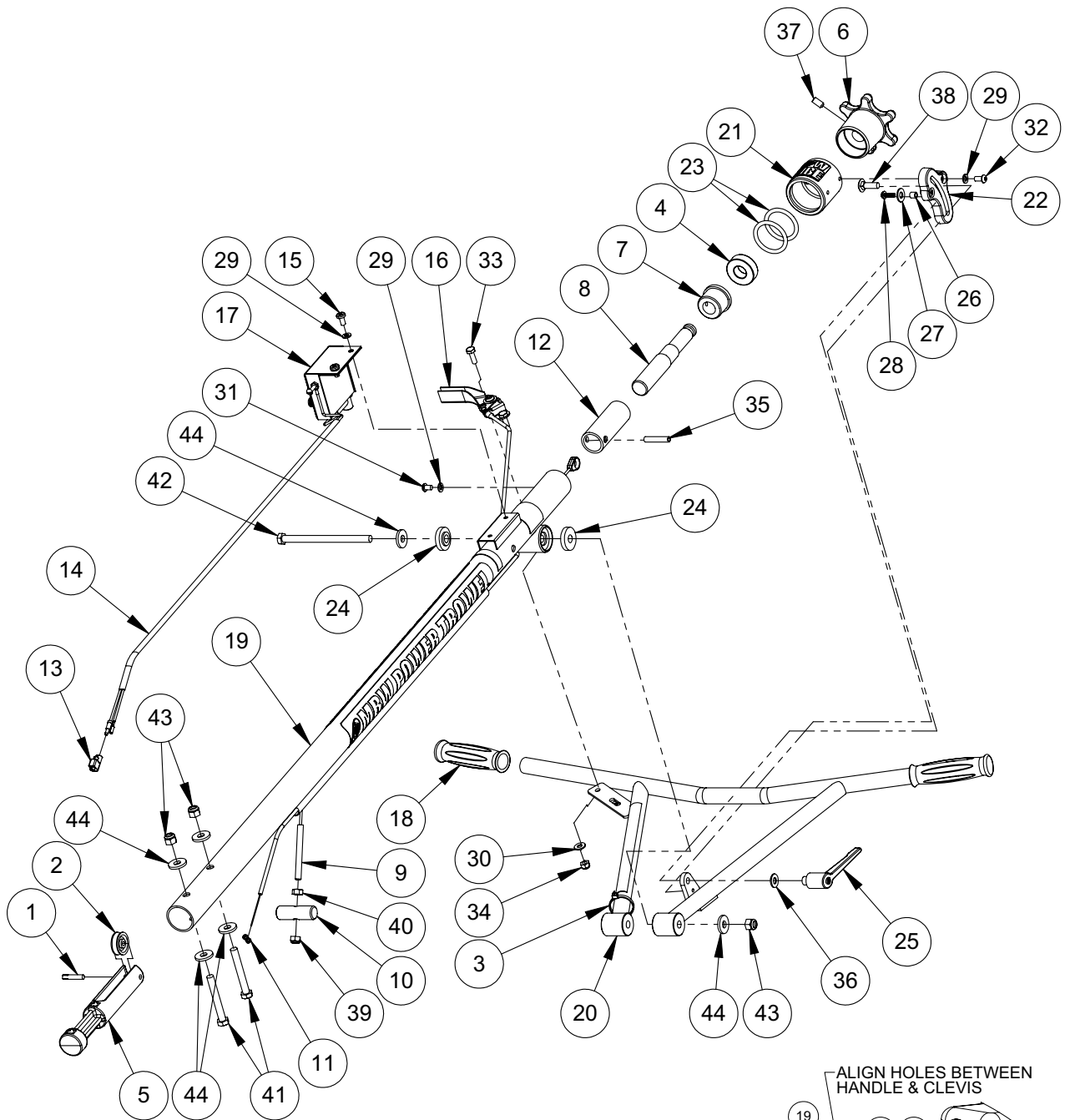
## Drive Assembly

| ITEM | PART NO.   | DESCRIPTION                                      | QTY. |
|------|------------|--------------------------------------------------|------|
| 1.   | 06638      | WASHER, 3/8" SPECIAL                             | 1    |
| 2.   | 06858      | KEY, 3/16" SQUARE x 5/8" LONG                    | 1    |
| 3.   | 19372      | LIFT HOOK, COATED                                | 1    |
| 4.   | 19804      | CLIP NUT, 1/4-20                                 | 4    |
| 5.   | 20701      | SPACER, ENGINE SHAFT                             | 1    |
| 6.   | 20702      | SPACER, TROWEL GEARBOX                           | 1    |
| 7.   | 20704      | CLUTCH, DRIVE, 40 SERIES                         | 1    |
| 8.   | 20705      | CLUTCH, DRIVEN, 40 SERIES                        | 1    |
| 9.   | 20706      | V-BELT, 40 SERIES CLUTCH, 9-3/8 CENTER           | 1    |
| 10.  | 20707      | BELT GUARD, BACK PLATE                           | 1    |
| 11.  | 20708      | BELT GUARD, TROWEL                               | 1    |
| 12.  | F05LW      | LOCK WASHER, 5/16, ZP                            | 2    |
| 13.  | F06SW      | WASHER, 25/64, ZP                                | 2    |
| 14.  | F042006HCS | HEX HEAD SCREW, 1/4-20 x 3/4" LG. ZP             | 4    |
| 15.  | F04LW      | LOCKER, 1/4", ZP                                 | 4    |
| 16.  | F04PW      | WASHER, PLAIN, 1/4", ZP                          | 4    |
| 17.  | F051807FWS | FLANGE HEAD LOCK SCREW, 1/4-20 x 1/2" LG. ZP     | 2    |
| 18.  | F052408BCS | BUTTON HEAD CAP SCREW, 5/16-24 x 1.0" LG.        | 4    |
| 19.  | F051814HCS | HEX HEAD CAP SCREW, 5/16-18 x 1-3/4 GR 5, ZP     | 1    |
| 20.  | F062418HCS | HEX HEAD CAP SCREW, 3/8-16 x 2-1/4" LG. GR 5, ZP | 1    |
|      |            |                                                  |      |
|      |            |                                                  |      |
|      |            |                                                  |      |
|      |            | <b>REPLACEMENT KITS:</b>                         |      |
|      | 20859      | KIT, CLUTCH DRIVE SPRINGS                        |      |
|      | Q5266721   | AIR FILTER, GX270 HONDA ENGINE                   |      |
|      |            |                                                  |      |
|      |            |                                                  |      |
|      |            |                                                  |      |
|      |            |                                                  |      |
|      |            |                                                  |      |
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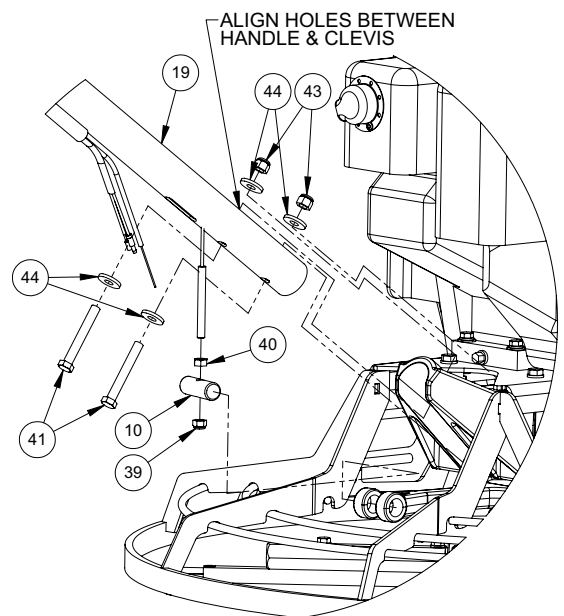


**Guard Assembly**

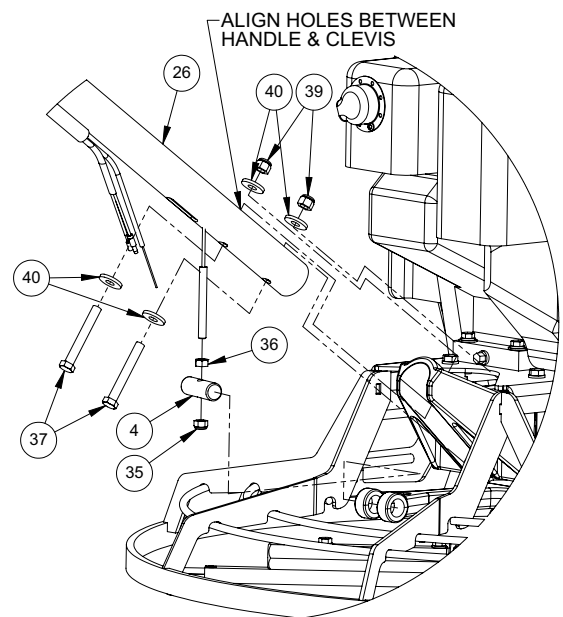
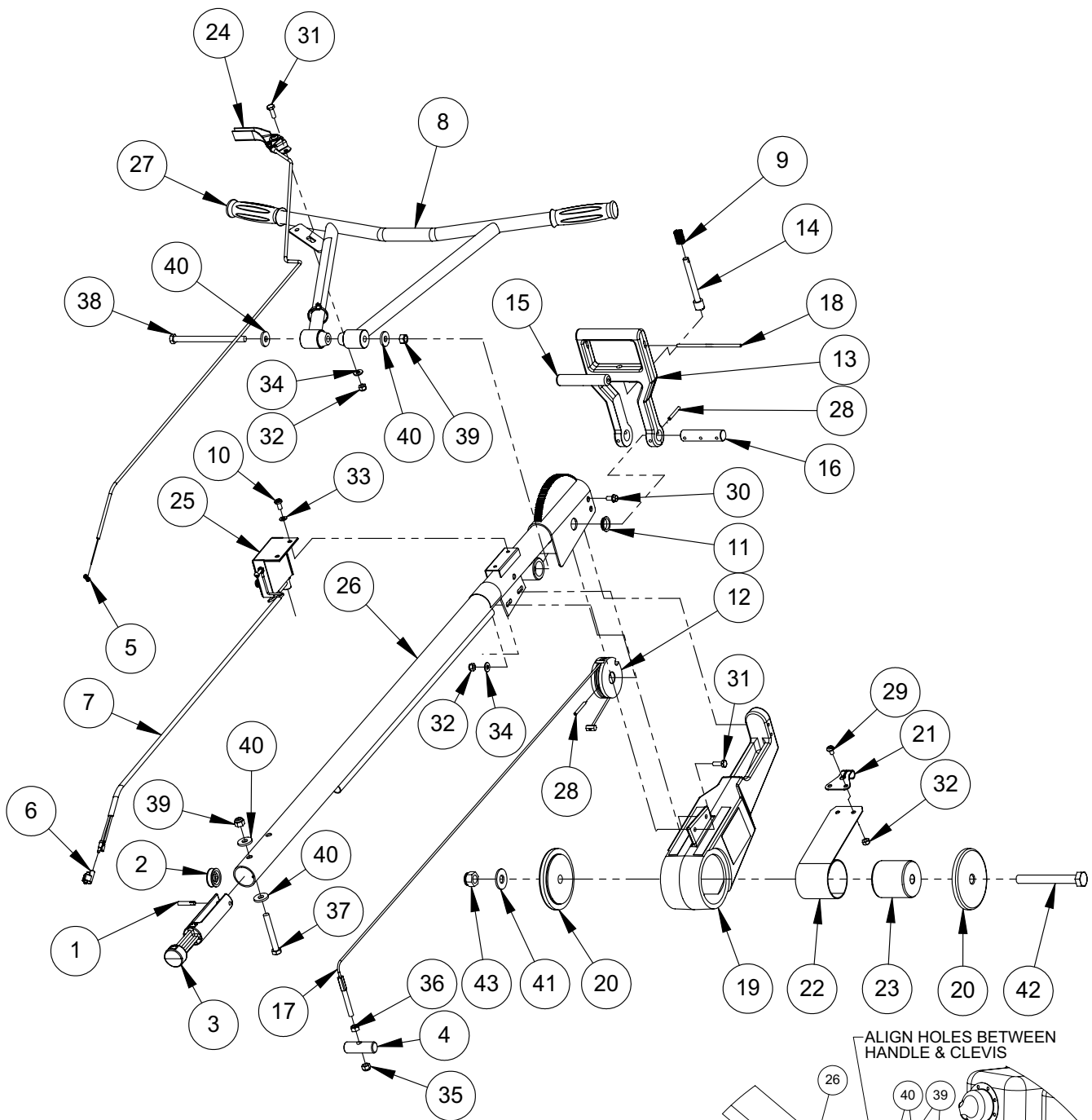




## Handle Assembly



| ITEM | PART NO.   | DESCRIPTION                                                      | QTY |
|------|------------|------------------------------------------------------------------|-----|
| 1.   | 01250      | GROOVE PIN                                                       | 1   |
| 2.   | 21109      | PULLEY                                                           | 1   |
| 3.   | 01291      | CABLE TIE                                                        | 1   |
| 4.   | 01302      | THRUST BEARING                                                   | 1   |
| 5.   | 05357      | CLEVIS                                                           | 1   |
| 6.   | 05358      | KNOB                                                             | 1   |
| 7.   | 05363      | BEARING                                                          | 1   |
| 8.   | 05365      | SHAFT                                                            | 1   |
| 9.   | 05381      | CABLE ASSEMBLY, (Includes items #39 & #40)                       | 1   |
| 10.  | 05395      | PIVOT PIN                                                        | 1   |
| 11.  | 05477      | SWIVEL                                                           | 1   |
| 12.  | 05556      | ADAPTER NUT                                                      | 1   |
| 13.  | 07592      | SPLICE TERMINAL                                                  | 1   |
| 14.  | 07774      | WIRE, SHORTING (63" long)                                        | 1   |
| 15.  | 16047      | SELF TAP SCREW, 1/4-20 x 1/2                                     | 2   |
| 16.  | 20306      | THROTTLE ASM                                                     | 1   |
| 17.  | 21047      | SWITCH ASSEMBLY, (Includes item #14)                             | 1   |
| 18.  | 21109      | HANDLE GRIP                                                      | 2   |
| 19.  | 21171      | HANDLE TUBE                                                      | 1   |
| 20.  | 21173      | HANDLE BAR                                                       | 1   |
| 21.  | 21176      | COLLAR, LOW VIBRATION HANDLE                                     | 1   |
| 22.  | 21178      | BRACKET, LOW VIBRATION HANDLE                                    | 1   |
| 23.  | 21179      | ISOLATION RING                                                   | 2   |
| 24.  | 21180      | ISOLATION BUSHING                                                | 2   |
| 25.  | 21181      | HEIGHT ADJUSTMENT HANDLE                                         | 1   |
| 26.  | 21182      | SPACER, ALUMINUM                                                 | 1   |
| 27.  | 21183      | WASHER, NYLON                                                    | 1   |
| 28.  | 21184      | HEX WASHER HEAD SCREW, #10-32 X 5/8 LG.                          | 1   |
| 29.  | F04LW      | LOCKWASHER, 1/4                                                  | 5   |
| 30.  | F04PW      | WASHER, 1/4                                                      | 2   |
| 31.  | F042003BCS | BUTTON HEAD SCREW, 1/4-20 x 3/8                                  | 1   |
| 32.  | F042004BCS | BUTTON HEAD SCREW, 1/4-20 x 1/2                                  | 2   |
| 33.  | F042006HCS | HHCS, 1/4-20 x 3/4 ZP                                            | 2   |
| 34.  | F0420ELN   | ELASTIC LOCKNUT, 1/4-20                                          | 2   |
| 35.  | F0512SP    | SPIROL PIN, 5/16 x 1-1/2                                         | 1   |
| 36.  | F05SW      | WASHER, 5/16 X 3/4 X 15 GA., ZP                                  | 1   |
| 37.  | F051805SSS | SHSS, 5/16-18 x 5/8                                              | 1   |
| 38.  | F051808CB  | CARRIAGE BOLT, 5/16-18 X 1.0 ZP                                  | 1   |
| 39.  | F0518ELN   | ELASTIC LOCKNUT, 5/16-18                                         | 1   |
| 40.  | F0518HN    | HEX NUT, 5/16-18                                                 | 1   |
| 41.  | F061622HCS | HHCS, 3/8-16 x 2-3/4 ZP                                          | 2   |
| 42.  | F061644HCS | HHCS, 3/8-16 x 5-1/2 ZP                                          | 1   |
| 43.  | F0616ELN   | LOCKNUT, 3/8-16                                                  | 3   |
| 44.  | F06SW      | WASHER, 3/8                                                      | 6   |
|      |            | <b>UK HANDLE ASSEMBLY</b>                                        |     |
| 45.  | 21071      | HANDLE "DEADMAN", UK                                             | 1   |
| 46.  | 21076      | WIRRE HARNESS, "DEADMAN" HANDLE, UK                              | 1   |
| 47.  | 21110      | HANDLE GRIP, "DEADMAN", UK                                       | 1   |
| 48.  | 21356      | HANDLLE BAR, UK                                                  |     |
|      |            | <b>REPLACEMENT PARTS</b>                                         |     |
|      | 21170      | HANDLE ASSEMBLY (includes all above items)                       |     |
|      | 19587      | KIT, THROTTLE & CABLE (includes items #12, #19, # 21, #23 & #29) |     |



## Constant Force Handle Assembly

| ITEM | PART NO.   | DESCRIPTION                                          | QTY |
|------|------------|------------------------------------------------------|-----|
| 1.   | 01250      | GROOVE PIN                                           | 1   |
| 2.   | 01278      | PULLEY                                               | 1   |
| 3.   | 05357      | CLEVIS                                               | 1   |
| 4.   | 05395      | PIVOT PIN                                            | 1   |
| 5.   | 05477      | SWIVEL                                               | 1   |
| 6.   | 07592      | SPLICE TERMINAL                                      | 1   |
| 7.   | 07774      | SHORTING WIRE ASM                                    | 1   |
| 8.   | 11742      | HANDLE BAR                                           | 1   |
| 9.   | 16040      | COMPRESSING SPRING                                   | 1   |
| 10.  | 16047      | SELF TAP SCREW, 1/4-20 x 1/2                         | 2   |
| 11.  | 16078      | CLIP BEARING                                         | 2   |
| 12.  | 16079      | CAM, ACTIVATING                                      | 1   |
| 13.  | 16081      | LEVER ARM                                            | 1   |
| 14.  | 16083      | LOCK DOG                                             | 1   |
| 15.  | 16084      | TRIGGER PULL                                         | 1   |
| 16.  | 16086      | SHAFT, ACTIVATING                                    | 1   |
| 17.  | 16087      | CABLE                                                | 1   |
| 18.  | 16099      | DOWEL PIN, 3/16 x 5                                  | 1   |
| 19.  | 16370      | SPRINGBOX                                            | 1   |
| 20.  | 16372      | COVER                                                | 2   |
| 21.  | 16373      | CABLE CLEVIS                                         | 1   |
| 22.  | 16374      | CONSTANT FORCE SPRING                                | 1   |
| 23.  | 16375      | BEARING SPOOL                                        | 1   |
| 24.  | 20306      | THROTTLE ASSEMBLY                                    | 1   |
| 25.  | 21047      | SAFETY SWITCH ASSEMBLY, (Includes item #9)           | 1   |
| 26.  | 21085      | HANDLE CFP (Includes item #9)                        | 1   |
| 27.  | 21109      | GRIP                                                 | 2   |
| 28.  | F0312SP    | SPIROL PIN, 3/6 x 1-1/2                              | 3   |
| 29.  | F042003PMS | PHMS, 1/4-20 x 3/8 ZP                                | 2   |
| 30.  | F042004FWS | FWLS, 1/4-20 x 1/2                                   | 4   |
| 31.  | F042006HCS | HHCS, 1/4-20 x 3/4 GR5 ZP                            | 4   |
| 32.  | F0420ELN   | ELASTIC LOCKNUT, 1/4-20                              | 6   |
| 33.  | F04LW      | LOCKWASHER, 1/4                                      | 2   |
| 34.  | F04PW      | WASHER, 1/4                                          | 4   |
| 35.  | F0518ELN   | ELASTIC LOCKNUT, 5/16-18                             | 1   |
| 36.  | F0518HN    | HEX NUT, 5/16-18                                     | 1   |
| 37.  | F061622HCS | HHCS, 3/8-16 x 2-3/4 GR5 ZP                          | 2   |
| 38.  | F061644HCS | HHCS, 3/8-16 x 5-1/2 GR5 ZP                          | 1   |
| 39.  | F0616ELN   | NYLOC LOCKNUT, 3/8                                   | 3   |
| 40.  | F06SW      | WASHER, 3/8                                          | 6   |
| 41.  | F08SW      | WASHER                                               | 2   |
| 42.  | F091238HCS | HHCS, 9/16-12 x 4-3/4 GR5 ZP                         | 1   |
| 43.  | F0912ELN   | ELASTIC LOCKNUT, 9/16-12                             | 1   |
|      |            |                                                      |     |
|      |            | <b>REPLACEMENT PARTS</b>                             |     |
|      | 16080      | LEVER ARM ASSEMBLY (includes 14, 19-21 & 24)         | 1   |
|      | 16092      | HANDLE ASSEMBLY (includes all above items)           | 1   |
|      | 16367      | SPRING SPOOL ASSEMBLY (includes 27-29, 31 & 34)      | 1   |
|      | 19587      | THROTTLE AND CABLE KIT (includes 7, 27, 31, 33 & 35) | 1   |
|      |            |                                                      |     |