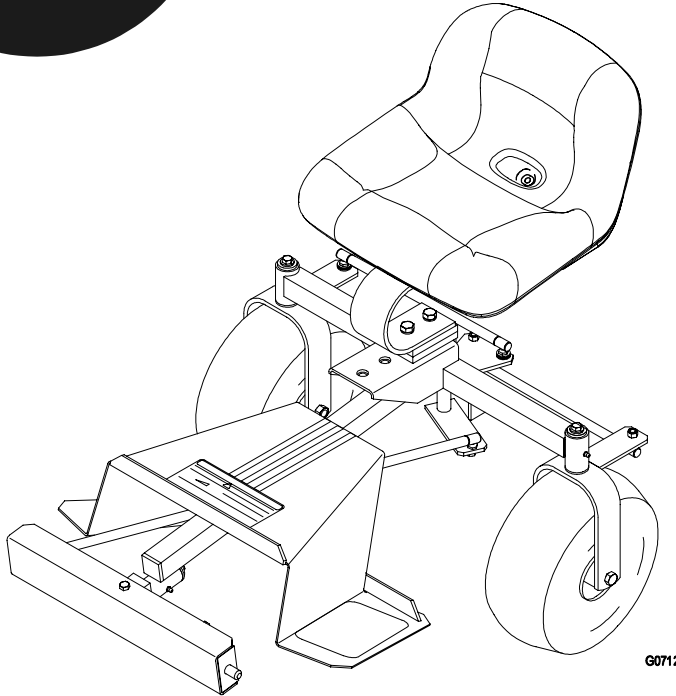


For Serial Nos.
600,000 & Higher



G0712

STEERABLE SULKY

CONGRATULATIONS on the purchase of your new Exmark equipment. This product has been carefully designed and manufactured to give you a maximum amount of dependability and years of trouble-free operation. If additional information is needed, or should you require trained mechanic service, contact your authorized Exmark equipment dealer or distributor. If you need to order replacement parts from your dealer, always give the model number and serial number of your equipment as well as the part number, description and quantity of the part needed.

The Serial No. plate is located on the top left side of the frame. For ease of ordering and reference, we suggest that you record the information requested in the following identification table.

Place Model No. and Serial No. Label Here
(Included in Literature Pack)
or Fill in Below

Model No. _____

Serial No. _____

Date Purchased _____

OPERATOR'S & PARTS MANUAL

EXMARK PARTS PLUS® PROGRAM

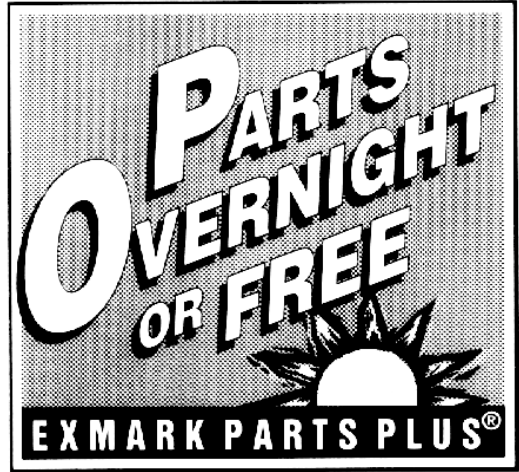
EFFECTIVE DATE: September 1, 1995

Program

If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE* Guaranteed!!

How the Program Works

1. If dealer does not have part in stock for a "down" unit at the time of request by customer, the dealer contacts his distributor by 1:00 p.m., local time, and requests Exmark Parts Plus® shipment of six (6) line items or less.
2. Distributor ships part(s) to dealer or customer, as requested by dealer, same day, overnight UPS. Distributor bills dealer for part and freight charges where applicable.
3. If distributor does not have the part(s) in stock to satisfy Exmark Parts Plus® order, he contacts Exmark by 3:00 p.m., central time, with an Exmark Parts Plus® order of six (6) line items or less.
4. If order is received by 3:00 p.m. central time, Exmark ships part(s) direct to dealer or customer, as requested by distributor, same day, overnight UPS. Exmark bills the distributor for parts and shipping charges, where applicable.
5. The customer pays for the part and freight if it is shipped under the Exmark Parts Plus® and if it arrives in accordance to the program.
6. Who pays for the part and freight if it fails to arrive overnight in accordance to the program?
 - A. Under any circumstance the customer does not pay.
 - B. If the part does not arrive overnight due to:
 1. The dealer not submitting the Exmark Parts Plus® order to his Exmark distributor by 1:00 p.m., the dealer pays for the part and freight.
 2. The Distributor being unable to ship the part the same day or not submitting the Exmark Parts Plus® order to Exmark by 3:00 p.m., central time, the Distributor pays for the part and freight.
 3. Exmark being unable to ship the part and the Exmark parts order is received by 3:00 p.m., central time, Exmark pays for the part and freight.
 4. If the part does not arrive overnight due to the shipper (UPS), the shipper pays for the freight and Exmark pays for the part.



The following restrictions apply -- The Exmark Parts Plus® Program is available only through participating Exmark Dealers and applies only to orders submitted on this program Monday through Thursday. UPS has initiated a Saturday delivery program to many areas of the continental United States and can be requested for an overnight shipment on Friday to be delivered Saturday. The next day air charge, plus the Saturday delivery fee will be the responsibility of the purchaser. Exmark Mfg. will assume no responsibility for Saturday delivery shipments. To qualify, all Exmark Parts Plus® orders must be received by Exmark by 3:00 p.m., central time. Orders must be six (6) line items or less. Exclusions from the Exmark Parts Plus® Program are: Any wholegood or accessory in its entirety, engines and engine replacement parts, 5-speed Peerless transmissions and 5-speed transaxles, hydraulic or hydrostatic wheel motors, cutter decks and engine decks or any item exceeding United Parcel Service size and weight restrictions.

Due to UPS restrictions, aerosol spray paint is considered a hazardous material and cannot be shipped via UPS next day or Second Day Air.

Exmark Manufacturing stocks a limited supply of parts for transaxles, pumps and wheel motors. These parts can be ordered for Next Day Air shipment but will not be guaranteed per the Parts Plus Program.

ASSEMBLY INSTRUCTIONS

After removing your sulky from the carton, some simple assembly steps are needed to put your unit in operation.

1. Remove parts from the carton and lay out in an orderly fashion.
2. Install the wheel assemblies to each side of the sulky frame. Fasten with one 3/8-16 x 1 hex capscrew, one 3/8" pivot washer, and one 3/8" lockwasher on each side. See Figure 1.
3. Install the crank assembly to the center rear portion of the sulky frame. Fasten with one 3/8-16x1 hex capscrew, one 3/8" pivot washer, and one 3/8" lockwasher. See Figure 1.

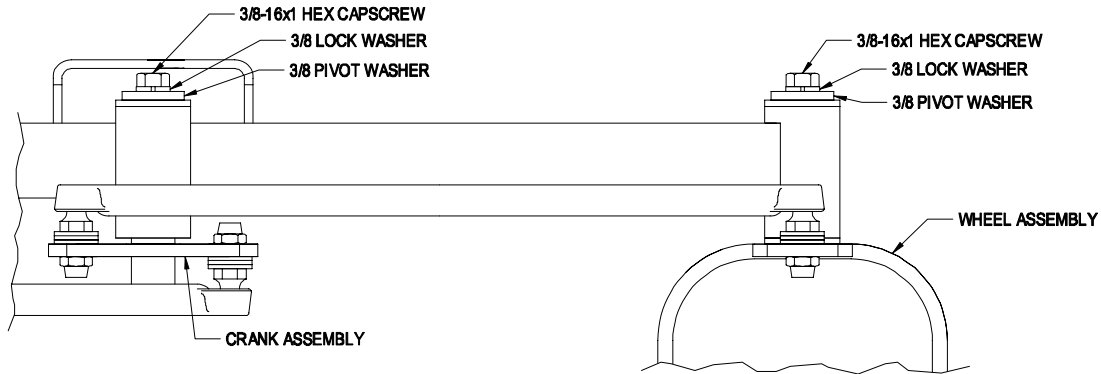


Figure 1

4. Install the front hitch assembly. Insert the pivot spacer sleeve into the front pivot housing of the sulky frame. Fasten the hitch assembly to the sulky frame with one 3/8-16 x 4" hex capscrew, one 3/8" pivot washer, and one 3/8" disc spring washer. Be sure the "cup" of the disc spring washer is against the pivot washer. Torque bolt to 30-35 ft/lbs. See Figure 2.

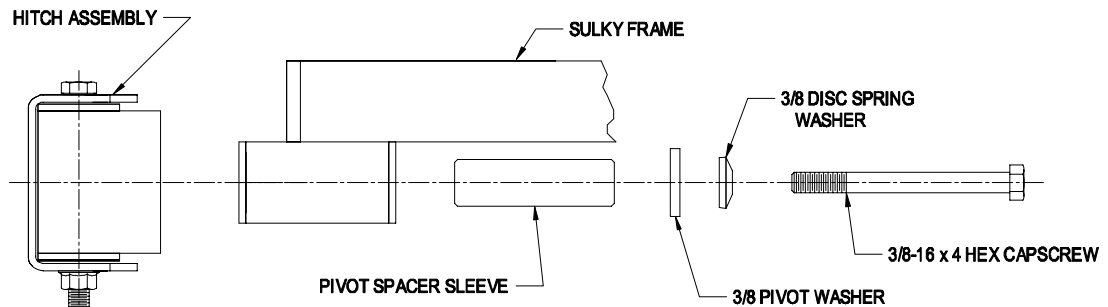


Figure 2

5. Install steering stabilizing rods. Place three (3) 5/16" standard flatwashers onto each ball stud at the ends of the stabilizing rods. Insert one end of the LH stabilizing rod up through the bottom side of the LH wheel steering arm and insert the other end through the bottom side of the right hole in the crank assembly, then fasten with two (2) 3/8" torque nuts. Insert one end of the RH stabilizing rod down through the top side of the RH wheel steering arm and insert the other end in the left hole in the crank assembly, then fasten with two (2) 3/8" torque nuts. See Figure 3.

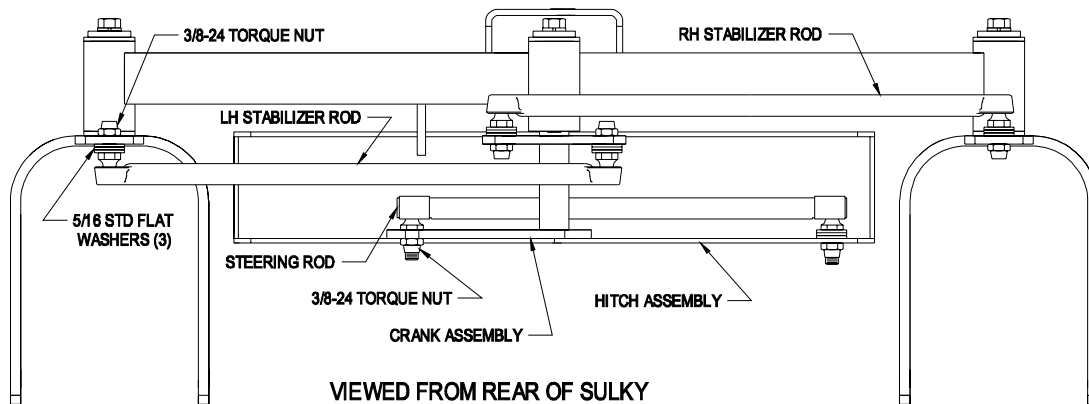


Figure 3

6. Install the steering rod. Place three 3/8" standard flat washers onto the ball stud at one end of the steering rod. Insert the stud through the top side of the hole located on the hitch assembly RH lower section. Fasten with one 3/8" torque nut. Secure opposite end to the hole in the lower arm of the crank assembly. Fasten with one 3/8" torque nut. See Figure 3.
7. Attach the seat mount plate weldment to the seat using four 5/16 lock washers and four 5/16-18 x 1 capscrews. (Note: This may already be done in the box.)
8. Attach seat to sulky seat spring using two 1/2" x 1 bolts and two 1/2" lock washers. Attach seat and spring assembly to sulky frame with two spring spacers, using two 1/2 x 2 1/4 bolts and two 1/2 lock washers, as shown on page 4. Refer to the Adjustments section for proper placement.
9. Mount the sulky hitch to the mower. Follow the directions included with the hitch kit. NOTE: The hitches are not interchangeable between models. They are designed to keep the operator controls within proper reach for maximum operator safety and comfort.
10. Attach sulky to hitch mount by placing the RH stationary hitch pin in the RH hitch mount hole. Pull back on the spring loaded LH hitch mount pin and swing the LH end of hitch into the position that allows the spring pin to snap into the LH hitch mount hole.
11. Make sure all five (5) grease fittings are properly greased.

ADJUSTMENTS

1. There are three fore and aft positions for the seat. To adjust the seat, remove the 1/2" hardware attaching seat spring and spacers to sulky frame, reposition the seat to desired position and replace hardware.

Generally the forward position is for operators up to 66-1/2" tall, the middle position for operators 66-1/2" to 70" tall, and the rear position for operators above 70" tall.

NOTE: The height of the seat can also be adjusted by placing the two (2) spacers either above or below the seat spring.

MAINTENANCE

1. Grease all zerks daily unless noted with one or two pumps of SAE No. 2 multi-purpose gun grease.
Zerk Locations: A. One at each wheel pivot housing.
B. One at the steering crank pivot housing.
C. One at the draw bar pivot housing.
D. One at the pivot block.
E. One at each wheel bearing - weekly
2. Maintain recommended tire pressure (20-22 PSI).
3. Keep nuts and bolts tight and keep sulky in good operating condition. If the 3/8" x 4" capscrew that is threaded into the pivot block is removed, be sure to torque to 30-35 ft/lbs.

SAFE OPERATING INSTRUCTIONS



Failure to follow safe operating practices may result in personal injury and/or damage to equipment.

1. Do not operate on slopes over 15 degrees. See inside back cover to determine the approximate slope angle of the area to be mowed.
2. Reduce speed when making sharp turns and operating on hillsides. Failure to do so may result in loss of control or tip over.
3. Disengage blade drive and shut off engine before dismounting.
4. Do not back up or down a ramp with sulky attached to mower - loss of control may result.
5. **Never** carry passengers.
6. Watch for holes, ruts, or bumps. Uneven terrain could overturn the sulky.
7. While operating mower with a sulky attached, ***keep feet on footrest at all times.***



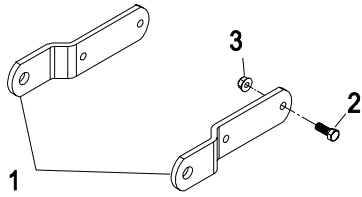
Additional precautions may be necessary, depending on conditions at the worksite or in the service area. The manufacturer has no control over machine application, operation, inspection, lubrication or maintenance. Therefore it is YOUR responsibility to use good safety practices in these areas

TROUBLE SHOOTING

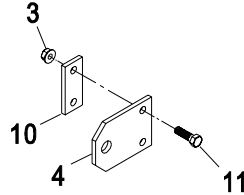
If the sulky does not track directly behind mower when moving in a straightforward motion.

1. Check for wear in the wheel bearings.
2. Check for wear in the pivot bushings (wheels, crank, block, and draw bar).
3. Check for wear in the ball joints of the stabilizer rod (2) and the steering rod.

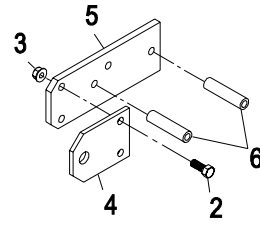
SULKY HITCH KIT PARTS



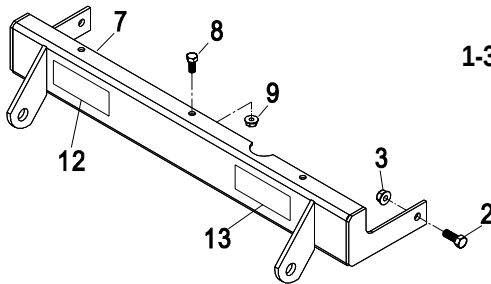
METRO
1-301023 KIT, HITCH SULKY



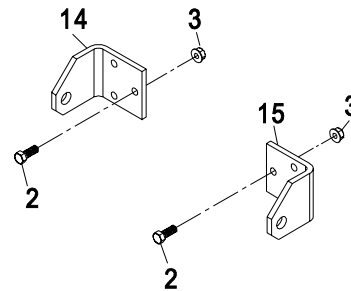
VIKING 5-SPEED
1-301012 KIT, HITCH SULKY



VIKING HYDRO
1-301022 KIT, HITCH SULKY



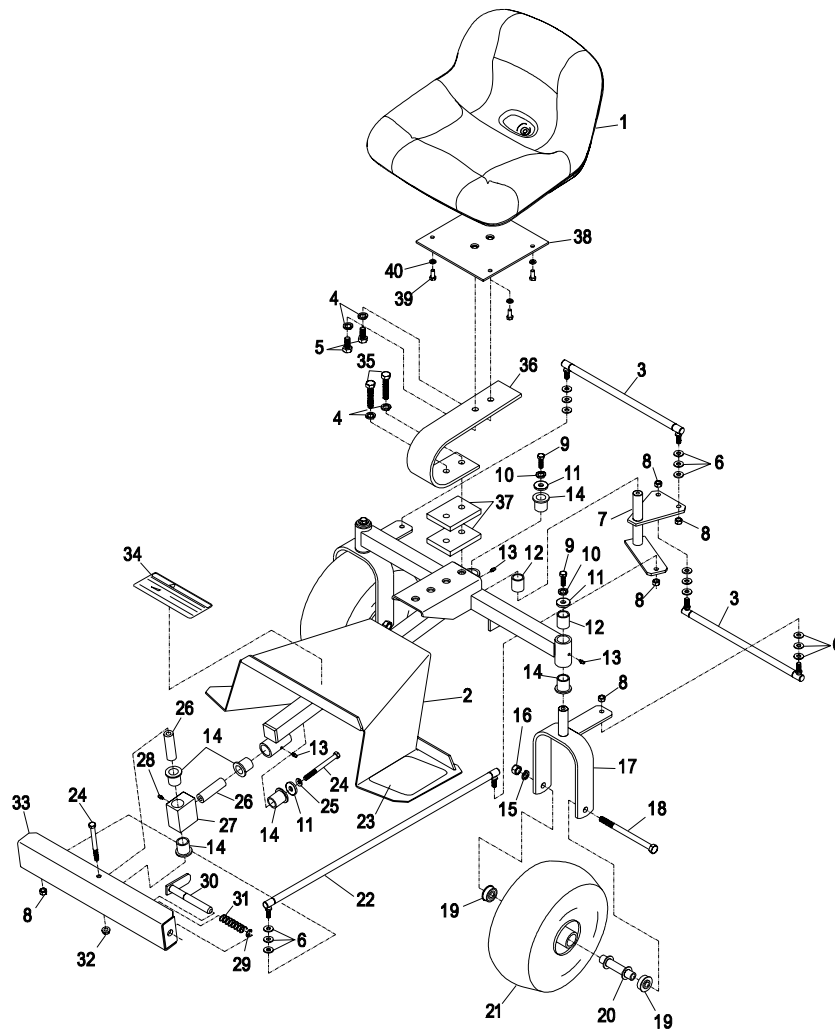
TURF TRACER HYDRO
1-601000 KIT, HITCH SULKY



METRO HP & TURF TRACER HP
1-411255 KIT, HITCH SULKY

Ref. No.	Part No.	Description	Quantity Required for each Kit				
			1-301023	1-301022	1-601000	1-301012	1-411255
1	1-323318-01	Bracket, Hitch	2				
2	323-6	Screw, 3/8-16x1 Hex Hd	4	4	2		6
3	3290-357	Nut 3/8-16 Whizlock	4	4	2	4	6
4	1-373036-01	Mount, Hitch		2		2	
5	1-323238-01	Bracket, Hitch Adapter		2			
6	1-323240-01	Spacer, Shield		4			
7	1-602438-01	Hitch weldment			1		
8	322-3	Screw, 5/16-18x3/4 Hex Hd			3		
9	32128-20	Nut 5/16-18 Whizlock			3		
10	1-373060	Plate, Back up				2	
11	323-7	Screw, 3/8-16x1-1/4 Hex Hd				4	
12	1-303517	Decal - Belt Drive			1		
13	1-403143	Decal - Sulky Warning			1		
14	1-413252-01	Bracket, Sulky LH					1
15	1-413254-01	Bracket, Sulky RH					1

STEERABLE SULKY PARTS



Ref. No.	Part No.	Description	Qty. Req'd.	Ref. No.	Part No.	Description	Qty. Req'd.
1	109-2726	Seat w/ decal	1	21	1-513058	Wheel and tire w/o bearing	2
	1-543788	Decal, Large "Exmark"	1		1-512373	Wheel and tire w/bearing ..	2
2	1-372036	Sulky frame w/bsngs&decals	1		1-513023	Wheel	2
3	1-373031	Rod, stabilizing	2		1-513032	Tire 11 x 4.5	2
4	3253-7	Washer, 1/2" lock	4	22	1-373032	Rod, steering	1
5	325-4	Screw, 1/2-13 x 1" cap	2	23	1-373065	Pad, anti-skid	2
6	3256-3	Washer, 5/16" flat	15	24	323-16	Screw. 3/8-16 x 4" cap	2
7	1-372015-01	Crank weldment	1	25	98-5975	Washer, 3/8 disc spring	1
8	1-803031	Nut, 3/8-24 torque	6	26	1-373030	Sleeve, pivot spacer	2
9	323-6	Screw, 3/8-16 x 1 cap	3	27	1-372027	Block, pivot w/zerk & bsng	1
10	3253-5	Washer 3/8 lock	3	28	302-19	Zerk, 1/4-28 straight	1
11	1-373034	Washer, pivot	4	29	32120-19	E-ring 5/8"	1
12	1-303041	Bushing, straight pivot	3	30	1-372017	Pin, hitch release	1
13	302-52	Zerk, 1/8 NPT straight	4	31	1-373054	Spring, hitch release	1
14	1-303514	Bushing, flanged pivot	7	32	3290-357	Nut 3/8-16 whizlock	1
15	3253-7	Washer, lock	2	33	1-372019-01	Hitch weldment	1
16	3217-9	Nut 1/2-13	2	34	1-373067	Decal, operator caution	1
17	1-372013-01	Yoke, wheel support	2	35	325-9	Screw, 1/2-13 x 2-1/4" cap .	2
18	325-33	Screw, 1/2-13 x 6-1/2"	2	36	1-373070-01	Spring, sulky seat	1
19	1-513009	Bearing, wheel	4	37	1-373076-01	Spacer, sulky seat	2
20	1-512001	Spacer, wheel bearing	4	38	109-2728-03	Weldment, seat mount	1
				39	322-3	Screw, 5/16-18 x 3/4	4
				40	1-805005	Washer, Lock 5/16	4

2-Year Limited Warranty Exmark Turf Equipment

(For units purchased on or after October 1, 2004)

Conditions and Products Covered

Exmark Mfg. Co. Inc. and its affiliate, Exmark Warranty Company, pursuant to an agreement between them, jointly warrant on the terms and conditions herein, that we will repair, replace or adjust any part manufactured by Exmark and found by us (in the exercise of our reasonable discretion) to be defective in factory materials or workmanship for a period of two years.

This warranty applies to Exmark turf equipment purchased on or after October 1, 2004 sold in the US or Canada. This warranty may only be assigned or transferred to a second (or third) owner by an authorized Exmark dealer. The warranty period commences upon the date of the original retail purchase.

<u>Products</u>	<u>Warranty Period</u>
• All Products (except as noted below)	2 years
• All Attachments and Accessories	1 year
• Metro 21 Series and Metro 26 Series	1 year
• Belts and Tires	90 days
• Battery	1 Year Prorated
• Engine*	Warranty is covered by engine manufacturer

*Please refer to the engine manufacturer's warranty statement that is included in the literature packet. We are not authorized to handle warranty adjustments on engines.

This warranty only includes the cost of parts and labor.

Items and Conditions Not Covered

This warranty does not cover the following:

- Pickup and delivery charges to and from any authorized Exmark Service Dealer.
- Any damage or deterioration due to normal use, wear and tear, or exposure.
- Cost of regular maintenance service or parts, such as filters, fuel, lubricants, tune-up parts, and adjustments.
- Any product or part which has been altered or misused or required replacement or repair due to normal wear, accidents, or lack of proper maintenance.
- Any repairs necessary due to use of parts, accessories or supplies, including gasoline, oil or lubricants, incompatible with the turf equipment or other than as recommended in the operator's manual or other operational instructions provided by Exmark.

All warranty work must be performed by an authorized Exmark Service Dealer using Exmark approved replacement parts.

Instructions for Obtaining Warranty Service

1. Contact any Exmark Service Dealer to arrange service at their dealership. To locate a dealer convenient to you, access our website at www.exmark.com. U.S. Customers may also call 402-223-6375.
2. Bring the product and your proof of purchase (sales receipt) to the Exmark Service Dealer.

If for any reason you are dissatisfied with the Service Dealer's analysis or with the assistance provided, contact us at:

Exmark Customer Service Department
The Exmark Warranty Company
2101 Ashland Avenue
Beatrice, NE 68310

402-223-6375 or
service@exmark.com

Owner's Responsibilities

The Exmark turf equipment, including any defective part, must be returned to an authorized Exmark service dealer within the warranty period. This warranty extends only to turf equipment operated under normal conditions. You must properly service and maintain your Exmark product as described in the operator's manual. Such routine maintenance, whether performed by a dealer or by you, is at your expense.

As a condition to this warranty, customer shall have read the operator's manual and shall have completed and submitted to Exmark Warranty Company, within the prescribed time, the Exmark warranty registration.

General Conditions

The sole liability of Exmark and Exmark Warranty Company with respect to this warranty shall be repair and replacement as set forth herein. **Neither Exmark nor Exmark Warranty Company shall have any liability for any other cost, loss or damage, including but not limited to, any incidental or consequential loss or damage.**

In particular, we shall have no liability or responsibility for:

- Expenses related to gasoline, oil or lubricants.
- Travel time, overtime, after hours time or other extraordinary repair charges or charge relating to repairs or replacements outside of normal business hours at the place of business of the authorized Exmark service dealer.
- Rental of like or similar replacement equipment during the period of any warranty, repair or replacement work.
- Any telephone or telegram charges or travel charges.
- Loss or damage to person or property other than that covered by the terms of this warranty.
- Any claims for lost revenue, lost profit or additional cost as a result of a claim of breach of warranty.
- Attorney's fees.

No Claim of breach of warranty shall be cause for cancellation or rescission of the contract of sale of any Exmark mower.

There are no understandings, agreements, representations, or warranties, express or implied, including but not limited to any regarding the merchantability (that product is fit for ordinary use) or fitness for use (that product is fit for a particular purpose), not specified herein, respecting the equipment which is the subject of this warranty.

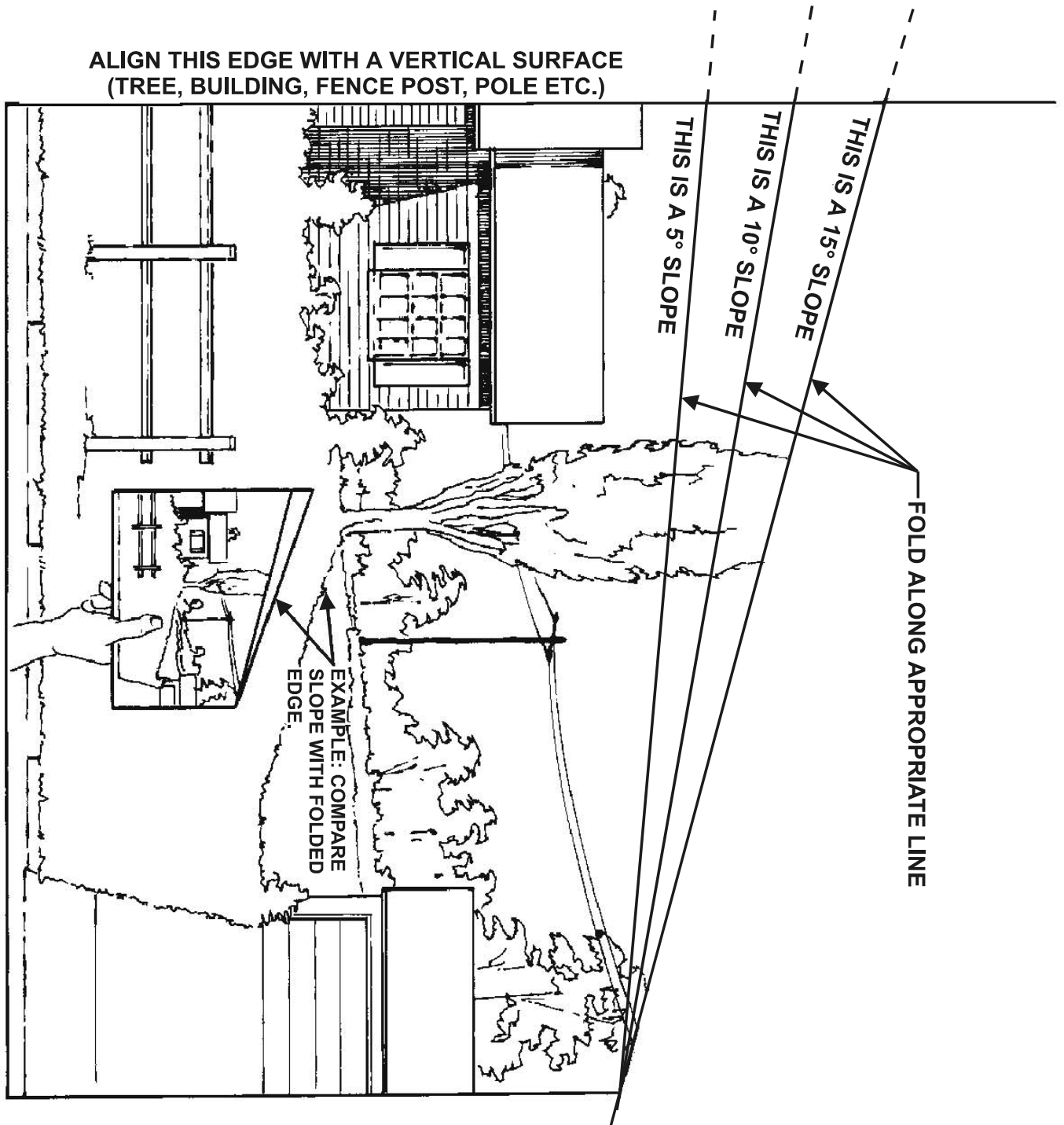
Some states do not allow exclusions of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions and limitations may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

NOTES

SERVICE RECORD

[illegible]



SEE EXMARK'S COMPLETE LINE OF ACCESSORIES

RIDING ACCESSORIES

CUSTOM RIDE SEAT SUSPENSION SYSTEM
DECK LIFT ASSIST KIT
HITCH KIT
LIGHT KIT
MICRO-MULCH SYSTEM
ROLL OVER PROTECTION SYSTEM (ROPS)
SNOW BLADE
SUN SHADE
TRASH CONTAINER
TURF STRIPER
ULTRA VAC COLLECTION SYSTEM
ULTRA VAC QUICK DISPOSAL SYSTEM

WALK BEHIND ACCESSORIES

GRASS CATCHER
MICRO-MULCH SYSTEM
STEERABLE SULKY
SULKY HITCH KIT
TURF STRIPER
STAND ON

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www.exmark.com

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