

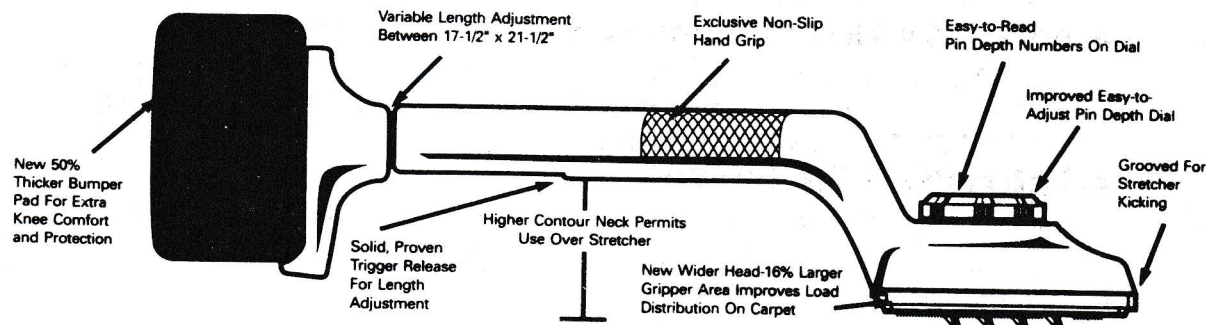
INSTRUCTIONS AND PARTS LIST FOR 10-422 Knee Kicker

Roberts' Next Generation Kicker: Passing Along A Legacy Of Unsurpassed Quality

The all-time favorite and first choice of Professional Installers, Roberts' 412 Knee Kicker has been the unrivaled benchmark for over 25 years.

The 10-422 Deluxe GT Knee Kicker features the same solid construction and reliability you've depended on for 25 years, plus a number of installer-designed features that will make Roberts' new 422 the first choice of Professional Installers for the next generation.

IMPORTANT! Trigger Mechanism must be fully engaged. Failure to do so may result in injury.



HOW TO ADJUST AND USE YOUR NEW KNEE KICKER

Your new Knee Kicker is made of the finest U. S. materials available, combined with the most modern fabrication techniques. Under normal use, the Kicker should last for years; however, intelligent use of the tool is required on the part of the installer to avoid knee irritation or other physical injury. He is hereby advised to use the Knee Kicker for light carpet stretching only. Since hard impact forces can be injurious to the installer, tool, and the carpet, we hereby advise the installer to use the Kicker only for light duty work. In those cases which require more than light kicking, one of the Roberts power stretchers is recommended.

Due to our lack of control of the many installation conditions and techniques used in the field, ROBERTS will not be held responsible for injury to anyone or damage to carpeting or any other object, resulting through use of the Knee Kicker regardless of its age or condition or the manner in which it is used.

1. VARIABLE LENGTH ADJUSTMENT

Five adjustment settings to suit individual posture and working conditions . . . extends from 17½" to 21½". To adjust: Turn Kicker upside down. Grasp bumper body with one hand and hold shank of Kicker with the other. Press trigger and push or pull bumper body until Kicker is at desired length. Release trigger and pull bumper body out about ¼" until a sharp click is heard. Push bumper body forward to complete action. When trigger to flush with bottom plate, the Kicker is positively locked in position.

2. VARIABLE TOOTH ADJUSTMENT

Your Knee Kicker head is equipped with both Steel Teeth and Nap-Grip Inserts. Nap-Grip inserts are for use when installing lightweight carpet. Make certain that Steel Teeth are retracted when using Nap-Grip Inserts. Steel Teeth may be extended and retracted. Simply turn the calibrated dial to adjust for carpet nap depth and backing penetration. Each click-stop of the dial moves the teeth ⅓₂" vertically and holds them securely at each of 16 different positions.

3. AUTOMATIC HOOKING

Nap-Grip Inserts are so positioned (extending ahead of the steel teeth) that they pull the carpet directly over the pins of carpet gripper and automatically hook the carpet at the peak of the kick.

The Knee Kicker is designed to be held comfortably at the balance point of the shank. Place the Kicker head far enough from the wall so that at the peak of the kick the front of the head comes close to the wall but does not touch it. When kicking where no wall exists, avoid letting the Kicker teeth hit metal mouldings.

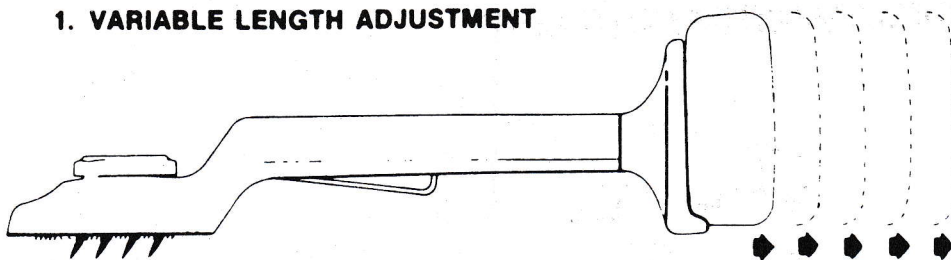
4. FOUR POSITION PAD MOUNTING

The Bumper Pad is seamless and foam-filled. The Pad may be mounted in four positions for even distribution of wear merely by removing four screws and turning the Pad to a different position.

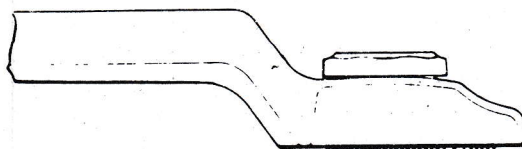
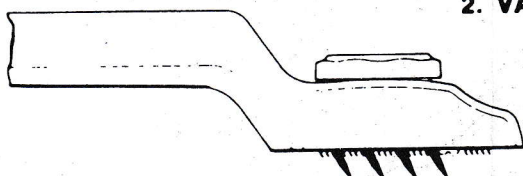
5. PROTECTIVE PIN COVER

Each Knee Kicker is equipped with a plastic Pin Cover. Use it to protect Steel Pins and Nap-Grip Inserts from becoming damaged.

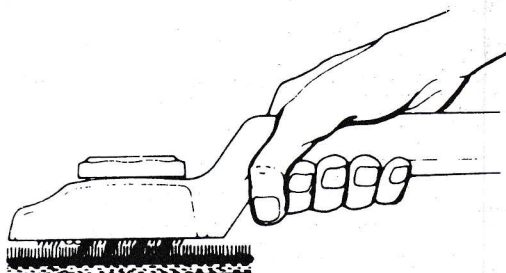
1. VARIABLE LENGTH ADJUSTMENT



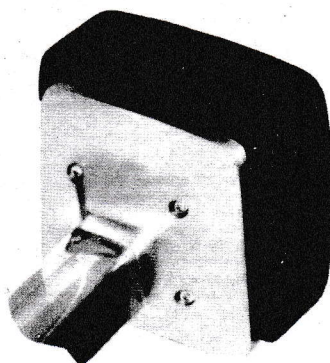
2. VARIABLE TOOTH ADJUSTMENT



3. AUTOMATIC HOOKING

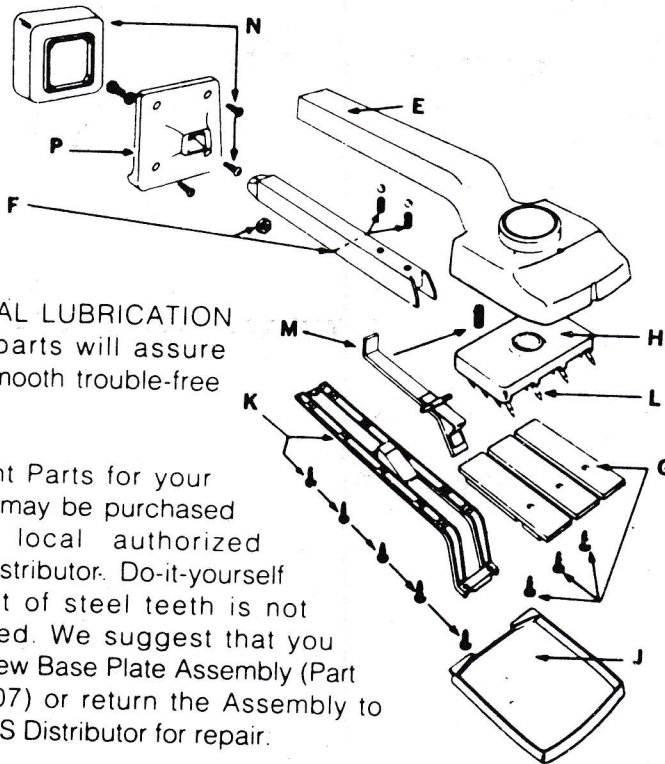


4. FOUR POSITION PAD MOUNTING



SEE NEXT PAGE FOR REPLACEMENT PARTS LIST . . .

REPLACEMENT PARTS LIST



OCCASIONAL LUBRICATION of moving parts will assure continued smooth trouble-free operation.

Replacement Parts for your Knee Kicker may be purchased from your local authorized ROBERTS Distributor. Do-it-yourself replacement of steel teeth is not recommended. We suggest that you purchase a new Base Plate Assembly (Part No. 10-501-07) or return the Assembly to your ROBERTS Distributor for repair.

ILLUS. LETTER	CAT. NO.	DESCRIPTION
KNEE KICKER		
E	10-422-01	Main body & dial assembly
F	10-412-02	Extension channel w/2 balls, 2 springs, bolt, washer & nut
G	10-412-03	Nap-Grip Inserts (set of 3 w/screws)
H	10-501-07	Base plate assembly
J	10-501-08	Pin cover
K	10-422-06	Bottom plate w/10 screws
L	10-412-07	Kicker teeth (16)
M	10-422-08	Trigger assembly w/spring
N	10-422-09	Bumper assembly w/4 screws
P	10-422-10	Bumper body
R	10-412-12	Bumper screws (50)



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