# THE ROLLER TAMER PARWES



#### **PRODUCT INFORMATION:**

THE ROLLER TAMER ALLOWS ANYONE, REGARDLESS OF SKILL LEVEL, TO QUICKLY, EASILY, AND PROPERLY REBUILD CUTTING UNIT ROLLERS WITHOUT CAUSING DAMAGE TO THE ROLLER AND WITHOUT THE HEADACHES AND FRUSTRATION NORMALLY ASSOCIATED WITH THIS TASK. THIS "PATENT PENDING" DEVISE WILL ASSIST WITH MOST TYPES OF ROLLERS PRESENTLY AND FORMERLY MANUFACTURED FOR THE TURF INDUSTRY INCLUDING WATER-PUMP BEARING STYLE ROLLERS, TAPERED ROLLER BEARING TYPE, GANG MOWER, BASKET ROLLERS AND OTHERS. SEE "HOW TO ORDER" STARTING ON PAGE 2.

"EVERY BENCH SHOULD HAVE ONE."







#### **HOW TO ORDER:**

#### STEP 1:

MUST BEGIN WITH THE PURCHASE OF THE BASE UNIT PART NUMBER RT-500 SELECT FROM THE PRIMARY KIT LIST, BASED ON THE MANUFACTURER OF THE MAJORITY OF THE ROLLERS TO BE SERVICED IN A FLEET OR FACILITY. ONCE THE SELECTION OF A PRIMARY KIT IS MADE, ADD ONS TO SERVICE OTHER MAKES AND MODELS CAN BE MADE, IF NEEDED.

### **BASE UNIT PART # RT-500**

TPRT-500	BASE UNIT	\$1044.75
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#### STEP 2:

SELECT ONE PRIMARY KIT (JACOBSEN, TORO, JOHN DEERE OR TOTAL PACKAGE):

## **JACOBSEN PRIMARY KIT**

ALSO SERVICES JOHN DEERE, A JOHN DEERE PRIMARY KIT IS AVAILABLE.

	<b>TPRT-501</b>	JACOBSEN PRIMARY KIT	\$1134.00
-	TOOL BOY AV	ALLABLE SEEDAGE 12	

## **JACOBSEN KIT ADD-ONS**

<b>TPRT-501-A</b>	TORO ADD ON	\$499.00
TPRT-501-C	TRU-TURF ROLLER ADD ON	\$635.00





# **TORO PRIMARY KIT\***

TPRT-502	TORO PRIMARY KIT	\$1198.75
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\*INCLUDES TORO SIDEWINDER

TPRT-505	TORO SIDEWINDER PRIMARY KIT	\$447.00
MODELS 3500-4500-4700		

# **TORO KIT ADD-ONS**

TPRT-502-A	JACOBSEN ADD ON	\$369.25
TPRT-502-B	JOHN DEERE ADD ON	\$64.75
TPRT-502-C	TRU-TURF ROLLER ADD ON	\$680.50

# **TRU-TURF PRIMARY KIT**

TPRT-504	TRU-TURF ROLLER PRIMARY KIT	\$706.25
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# **JOHN DEERE PRIMARY KIT**

TPRT-503 JOHN DEERE PRIN	//ARY KIT \$900.75
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# **JOHN DEERE KIT ADD-ONS**

TPRT-503-A	JACOBSEN ADD ON	\$324.00
TPRT-503-B	TORO ADD ON	\$499.00
TPRT-503-C	TRU-TURF ROLLER ADD ON	\$641.50

## THE TOTAL PACKAGE - HANDLES EVERYTHING

TPRT-1000	TOTAL PACKAGE	\$3954.25
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RT-181 PRESS ATTACHMENT: ALLOWS YOU TO PRESS MOST SHAFTS OUT DURING DISASSY, PRESS WATER-PUMP BEARINGS IN, AND PRESS SEALS IN.

RT-153 COLLET: EXTRACTS THE OUTER RACE (SLEEVE) OF WATER-PUMP BEARINGS THAT HAVE DETERIORATED TO THE POINT WHERE ONLY THE STUB WAS REMOVED, LEAVING THE SLEEVE BEHIND.

RT-030 COLLET: EXTRACTS THE 503378 TAPERED BEARING CUPS FROM JACOBSEN ROLLERS WITH THE SMALL TAPERED ROLLER BEARINGS.

RT-154 COLLET: EXTRACTS THE OUTER BEARING RACE OF BEARINGS FOUND IN THE SHORT ROLLERS ON TORO 4500/4700/3500/4300 DECKS. THE RT-152 COLLET WHICH IS INCLUDED WITH THE MODEL A WILL ALSO REMOVE ALL BUT THE MOST SEVERELY WORN OF THESE RACES.

RT-155 ADAPTER: THREADS INTO ANY SHAFT OR WATER-PUMP BEARING HAVING A 3/8-24 (FINE THREAD) FEMALE THREADED END. THIS ADAPTER IS MOST COMMONLY USED TO PULL THE SHAFT/BEARING FROM TRU-TURF ROLLERS.

RT-108 WP PULLER/DRIVER: EXTRACTS WATER-PUMP BEARINGS THAT EITHER HAVE A HOLE THRU THE SIDE OF THE STUB OR NO HOLE. THIS IS ALSO THE INSTALLATION TOOL WHICH CAN BE USED TO DRIVE THE BEARING IN CONJUNCTION WITH THE RT-113 HANDLE PRESSED IN USING THE RT-181 PRESS ATTACHMENT. TO EXTRACT A WATER-PUMP BEARING HAVING A 3/8-24 THREADED END USE RT-155 ADAPTER.

RT-112 TORO BRG/SEAL INSTALLER: USE THIS PAIR TO INSTALL BEARINGS AND SEALS IN TORO "3RD GEN" ROLLERS WHICH ARE IDENTIFIED BY THE 1" STAINLESS STEEL NUT ON EACH END. THESE "3RD GEN" ROLLERS ARE FOUND ON MOST TORO MOWERS SINCE 2008.

RT-113 HANDLE: USE THIS HANDLE IN CONJUNCTION WITH THE VARIOUS BEARING AND SEAL INSTALLATION TOOLS WHEN USING THE TAP OR SMACK METHOD, STRIKING THE HANDLE WITH A HAMMER. YOU CAN ALSO THREAD THIS HANDLE INTO ONE END OF THE RT-181 PRESS ATTACHMENT TO PRESS A SHAFT OUT DURING DISASSY. THIS HANDLE CAN BE USED WITH THE MANY BEARING



AND SEAL INSTALLATION TOOLS THAT WILL BE AVAILABLE NOT ONLY FOR ROLLERS BUT ALSO FOR REEL BEARING HOUSING AND OTHER GOLF EQUIPMENT.

RT-114 CUP/SEAL DRIVER: USE THIS TO INSTALL TAPERED BEARING CUPS LM11910. YOU CAN EITHER USE IT IN CONJUNCTION WITH THE RT-113 HANDLE USING THE TAP/SMACK METHOD OR THREAD IT ONTO THE END OF AN OLD SHAFT ALONG WITH THE RT-031 ADAPTER AND PRESS (PULL) THE BEARING IN. FLIP THE RT-114 AROUND AND USE THE REVERSE SIDE TO INSTALL MANY SEALS.

RT-145 5/8" PULLER: USE THIS PULLER TO EXTRACT ANY INTACT BEARING WITH A 5/8" INSIDE DIAMETER SUCH AS THOSE FOUND ON THE SHORT FRONT ROLLERS OF TORO 4500/4700/3500/4300 DECKS. ALSO REMOVES THE INTACT 7150 BEARINGS FROM TORO BASKET ROLLERS. CLEAR AWAY ANY RUST/CRUD INSIDE OF THE SLEEVE BEHIND THE BEARING TO ALLOW THE PULLER TO EXPAND FULLY AS THE PIN IS BEING PUSHED IN. IF PULLER DOES NOT EXPAND FULLY CHECK FOR AND REMOVE ANY BURR ON THE LIP OF THE PULLER THAT CATCHES THE BACK SIDE OF THE BEARING.

RT-180 BRG PRESS PAD/SHANK: USE THIS TO INSTALL BEARINGS IN THE SHORT FRONT ROLLERS OF TORO 4500/4700/3500/4300 DECKS.
RT-165 ADAPTER 3/4M-3/8M SCREW THESE INTO THE ENDS OF A TRU-TURF ROLLER DURING REASSY. USE THEM IN CONJUNCTION WITH EITHER 2 EART-166 PADS OR 2 EA RT-167 PADS TO INSTALL THE NEW BEARINGS. YOU WILL ALSO NEED 2 EA RT-130 NUTS, ONE OF WHICH IS INCLUDED WITH THE BASIC MODEL.

RT-166 6205 BRG PRESS PAD: SEE RT-165

RT-167 6004 BRG PRESS PAD: SEE RT-165

RT-170 SEAL PULLER: TORO 1ST GEN USE THIS PULLER TO REMOVE THE FLUSH MOUNTED SEAL IN OLDER TORO ROLLERS REQUIRING SHEET METAL SCREWS.



RT-027 PULLER: JACOBSEN SEAL REMOVE JACOBSEN 3010210 SEAL WITH THIS

PULLER. YOU MUST ALSO HAVE THE CORRECT TAPERED INSERT TO BE USED IN CONJUNCTION WITH THIS PULLER. FOR 2-3/16" DIAMETER ROLLERS USE THE RT-028 TAPERED INSERT.

**RT-129 SEAL INSTALL TOOL**: FOR INSTALLING JACOBSEN 3010210 SEALS IN CONJUNCTION WITH THE RT-181 PRESS ATTACHMENT.

RT-028 TAPERED INSERT: 2-3/16" USE THIS INSERT FOR 2-3/16" DIAMETER JACOBSEN ROLLERS IN CONJUNCTION WITH RT-027 SEAL PULLER.

RT-025 CUP: 503378 DRIVER USE THIS TO INSTALL 503378 BEARING CUPS. YOU CAN EITHER USE IT IN CONJUNCTION WITH THE RT-113 HANDLE USING THE TAP/SMACK METHOD OR THREAD IT ONTO THE END OF AN OLD SHAFT AND PRESS (PULL) THE CUP IN. SEE RT-031

RT-031 ADAPTER: 3/4F-5/8M SCREW THIS ONTO THE END OF AN OLD SHAFT JOINING IT TO THE MAIN JACKING SCREW WHEN PRESSING (PULLING) BEARING CUPS IN. USE IN CONJUNCTION WITH RT-025 OR RT-114 CUP DRIVERS.