

HOW TO CLEAN & MAINTAIN YOUR BEACH WHEELS

CLEANING DEBRIS OUT OF THE INTERNAL PARTS OF THE BEACH WHEEL HUB AND BEARINGS IS A RARE TASK. THE CONDITIONS OF WHERE YOU USE YOUR WHEELS WILL LIKELY DETERMINE HOW OFTEN YOU NEED TO CLEAN THEM.

THE TOOLS AND ITEMS YOU WILL NEED ARE THE FOLLOWING: RUBBER Mallet, A LARGE 8 TO 10 INCH ROD OR SCREW DRIVER. CLEANING NAPHTHA FROM ANY HARDWARE STORE, A JAR OR OPEN CONTAINER, PAPER OR CLOTH RAGS, PROTECTIVE GLOVES, AND MULTI PURPOSE MARINE GRADE GREASE.



TAKE A ROD OR SCREW DRIVER AND INSERT SLIGHTLY OFF CENTERED SO THAT YOU TOUCH THE BACKSIDE OF THE WHEEL BEARING CASE INSIDE THE WHEEL HUB. YOUR ROD OR SCREW DRIVER SHOULD NOT PASS THROUGH THE OTHER SIDE OF THE WHEEL HUB. ONCE YOU FEEL YOUR TOOL STOP ON THE BACKSIDE OF THE WHEEL BEARING CASE TAKE A RUBBER Mallet AND GENTLY TAP THE BACK END OF YOUR TOOL. THIS SHOULD POP OFF THE WHEEL BEARING END CAPS. THE WHEEL BEARING CASE MAY ALSO POP OUT IN THIS PROCESS. REPEAT THIS PROCESS FOR BOTH SIDES OF THE WHEEL.



SET THE WHEEL BEARING END CAPS, AND BEACH WHEEL ASIDE. TAKE THE WHEEL BEARING CASE AND REMOVE THE BEARING SLEEVE FROM THE BEARING CASE AS SHOWN ABOVE. TRY NOT TO POP OUT THE NEEDLE BEARINGS IN THIS PROCESS.



FILL YOUR CONTAINER WITH JUST ENOUGH CLEANING NAPHTHA IN A WELL VENTILATED AREA TO COVER THE PARTS. USING A PROTECTIVE GLOVE PLACE THE WHEEL BEARING CASE AND BEARING SLEEVE CONTAINING THE BEARING INTO THE NAPHTHA. GENTLY ROLL THE PARTS AROUND AND THEN CAREFULLY WIPE ANY DIRT AWAY USING A RAG AND SET THEM ASIDE. DAB A LITTLE NAPHTHA ON THE RAG AND WIPE OUT ANY DIRT INSIDE THE WHEEL HUB.



SHOULD SOME NEEDLE BEARINGS POP OUT OF THE BEARING SLEEVE, JUST GENTLY PUSH THEM BACK INTO PLACE BY ROLLING THE BEARING SLEEVE AROUND WITH YOUR FINGER TIPS.



DAB SOME MULTI PURPOSE MARINE GRADE GREASE ON YOUR FINGER AND EVENLY SPREAD IT AROUND THE OUTSIDE OF THE BEARINGS AND BEARING SLEEVE. USE JUST ENOUGH FOR A LIGHT COATING, DO NOT OVERLY USE. THEN SLIDE THE BEARING SLEEVE BACK INTO THE BEARING CASE.



SLIDE THE BEARING CASE BACK INTO THE WHEEL HUB WITH THE BEARING SLEEVE FACING OUT AS SHOWN ABOVE. TAKE THE BEARING CAPS AND LINE THEM UP WITH THE GROOVES OVER THE BEARING CASE AND WHEEL HUB. WITH A RUBBER Mallet GENTLY TAP TO SNAP THE BEARING CAPS BACK INTO PLACE. REPEAT THESE STEPS FOR BOTH SIDES OF EACH WHEEL.