

REPLACE WASHERS WITH EVERY OIL CHANGE WITH A SMART-O PLUG



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As a good industry practice, always change the washers for the SMART-O oil drain/sump plug with every oil change.

Do not re-use washers as that may reduce the sealing performance of the SMART-O plug.

SMART-O oil drain/sump plugs come with a pre-assembled aluminum washer (except for the special elastomer washer provided with F1 and F3 plugs). The aluminum crush washers included are designed to form a seal when the drain plug is properly torqued. After use they will become deformed and must be discarded and replaced before each drain plug installation. The aluminum washer material allows for one time use only. Using new crush washers make it easy to adjust the correct torque and prevent overtightening the plug.

The special elastomer washers are extremely durable and flexible. They can be re-used several times as long as they remain intact on the surface. It is recommended to change these washers about once per year, after 3 oil changes.

Attention: We specifically do not recommend using copper crush washers as they pose a risk of cutting the O-ring. Copper crush washers will deform so that they will require removal by using a prying tool such as a screwdriver or knife. When removing them edges become sharp and when they come in contact with the O-ring they could in extreme cases cut it. Again, re-using old copper washers may increase risk for overtightening the plug while also not sealing the oil pan tight enough.

We recommend to only use washers provided by SMART-O to ensure proper function of the SMART-O plug. If you require washers for all the SMART-O plugs you carry, you can order convenient packs of washers for all SMART-O plug sizes available. These washers can also be used for regular oil drain plugs.

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<http://www.smart-o.info/>

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