

FASTENING SYSTEMS TIPS FOR THE TRADES

TIP #101

It is important to eliminate "screw wobble" during fastener installation. This will improve drilling performance and reduce possible damage to the painted screw head.

Possible Causes

Bent screw.

Under-size / Over-size hex.

Off center hex or recess

Worn out nut-setter or recess bit.

Worn out screw-gun.

Hex is not completely seated

into the nut-setter.



Replace screw.

Replace screw.

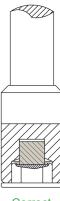
Replace screw.

Replace nut-setter or recess bit.

Replace screw-gun.

Remove metal chips from nut-setter.

"Set the magnet" in the nut-setter.



Correct

Setting the Magnet

Insert a screw head into the "hex socket" portion of the nut setter. Use a hammer to strike the point of the screw and drive the magnet back into the socket. This will allow the head of the screw to sit deeper into the socket and permit the screw's washer face to sit flush against the nut setter.

Incorrect



