Z33X-DBSH
WELD IN BUSHING

GK

PATHFINDER

Place overtop of the OEM subframe diff bush housing

Lineup inside hole with hole on FRONT of subframe
Then mark or drill hole to suit either GK or PATHFINDER cover

With the guide facing inwards
Lineup outside hole with hole on REAR of subframe
Then mark or drill hole to suit either GK or PATHFINDER cover
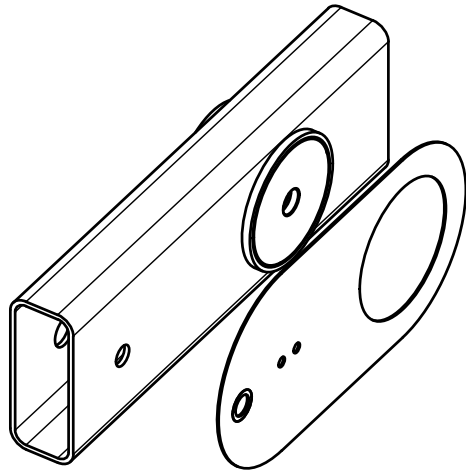
Ensure to choose the correct hole
PATHFINDER = OEM Pathfinder diff cover
GK = GKTECH Billet diff cover

Guide turned over and facing inwards

Hole on rear of subframe
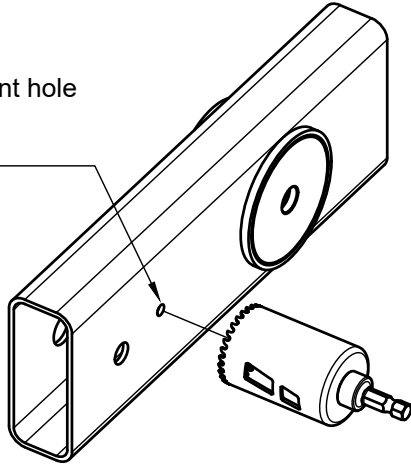
Hole on front of subframe
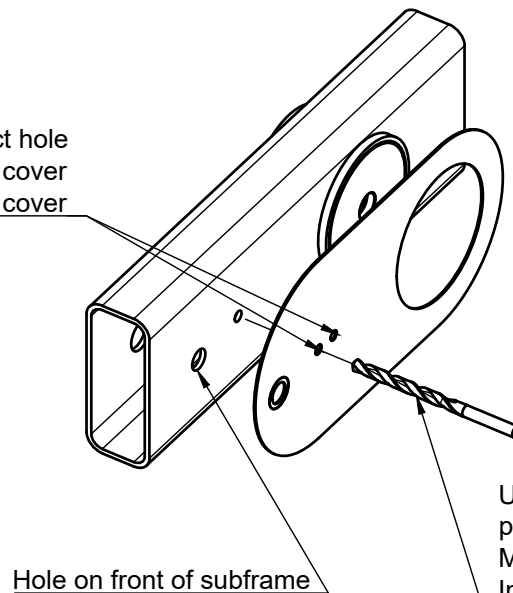
Use regular drillbit to make a
pilot hole for holesaw
Metric - **6.0mm**
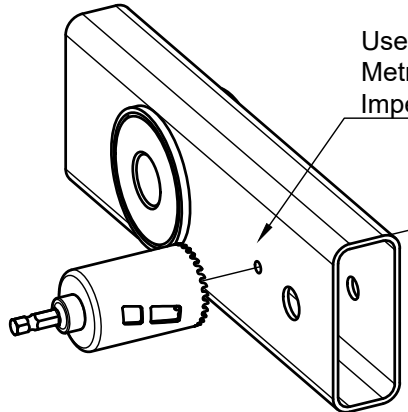Imperial - **1/4"**

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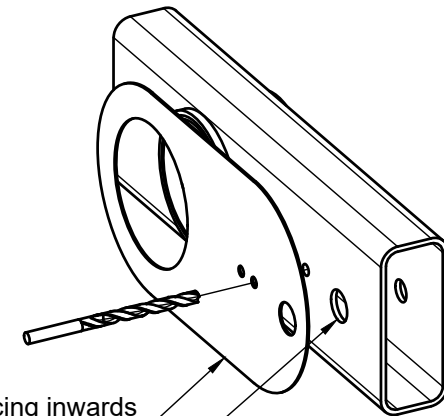
Z33X-DBSH
WELD IN BUSHING

Use holesaw to drill front hole
Metric - **44mm**
Imperial - **1-3/4"**

Torque to 110Nm (81 ft.lbs)

Use holesaw to drill rear hole
Metric - **44mm**
Imperial - **1-3/4"**

Install the differential with GK or Pathfinder cover to ensure bushing alignment
Tac weld in place before removing differential and fully welding
Welding should mimic the OEM welding

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