Tasks

1 Destroyed coupling mechanism
   Insert conical extraction bolt (a) in screw head and try to remove screw

2 Broken screw removal procedure
   Remove bone around screw with appropriate sized hollow reamer (b)
   Use extraction tube (c) to remove screw shaft

Learning outcomes

- Identify the function of different instruments to aid screw removal
- Remove screw with destroyed coupling mechanism
- Remove broken screw

Take-home message

- Use undamaged screw driver
- Clean hexagonal coupling mechanism of screw head
- Everything in the removal set is left threaded