

177C002
ADAPTOR KIT
ZF TRAXON GEARBOX

INSTALLATION MANUAL

ADAPTOR KIT TRAXON GEARBOX 177C002

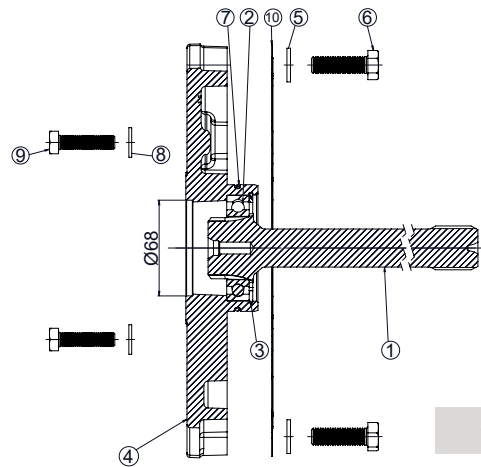
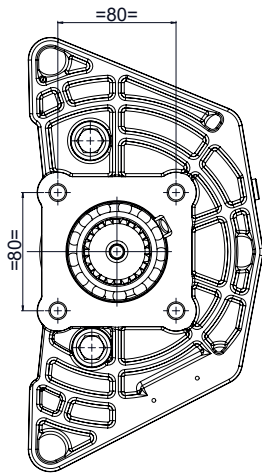
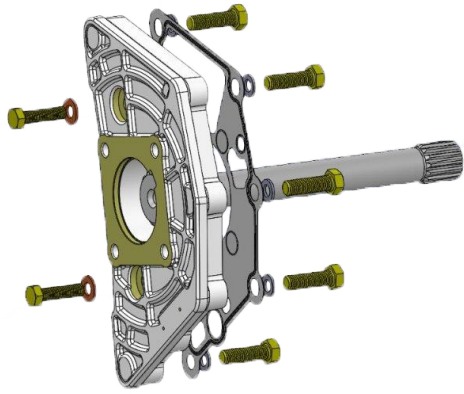






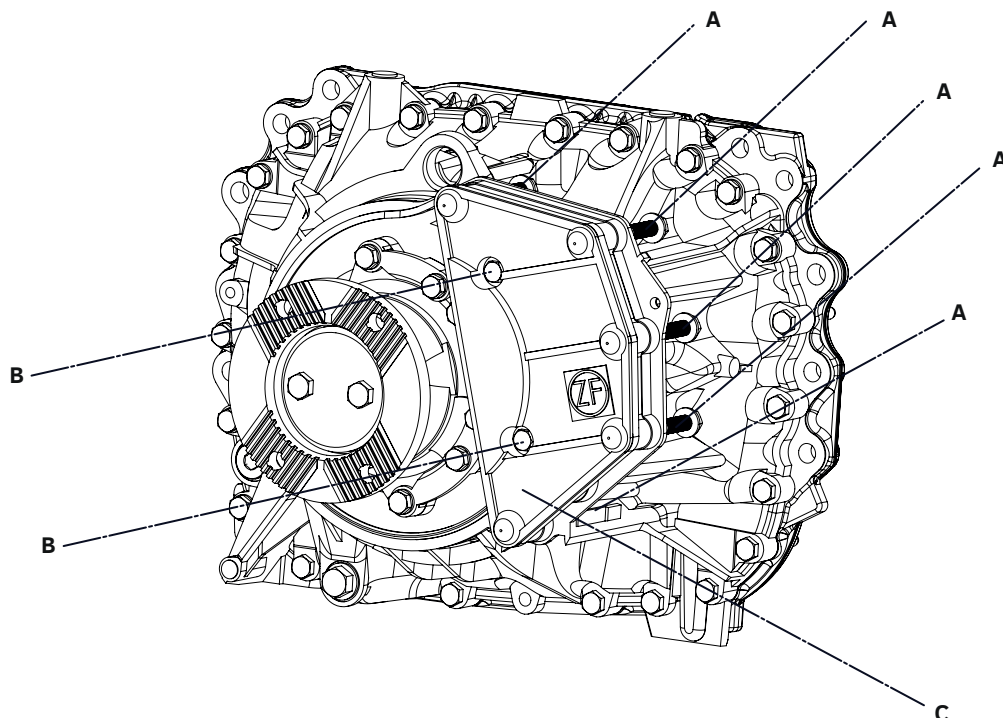




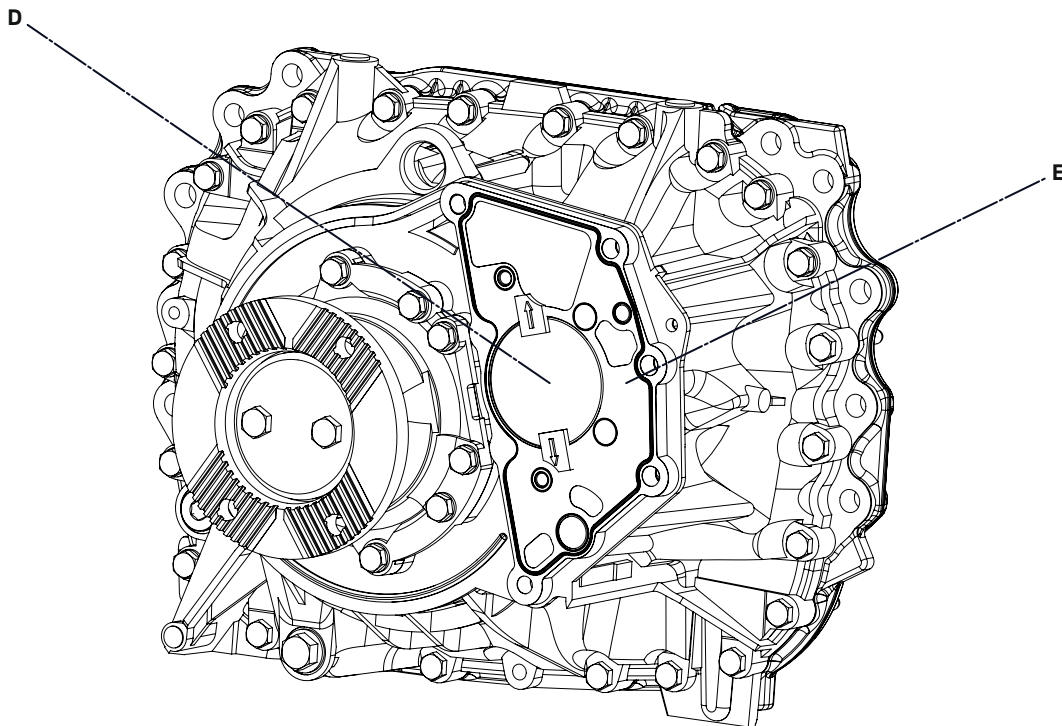


fig. 1















- 1)  Scaricare l'olio del cambio.
 Drain the gearbox oil.
- 2)  Svitare le 5 viti "A", le due viti "B".
 Unscrew the 5 screws "A", the two screws "B".
- 3)  Rimuovere il coperchio posteriore del cambio "C".
 Remove the rear cover of the gearbox housing "C".



- 4)  Rimuovere il tappo di plastica "D" facendo leva sotto le due alette contrassegnate con le frecce.
 Remove the plastic cap "D" by levering under the two tabs marked with arrows.
- 5)  Rimuovere la guarnizione metallica "E"
 Remove the metal gasket "E".



For next steps please refer to Fig.1 Page 2

- 6)  Montare l'albero <1>, già preassemblato con il cuscinetto <2>, nella sede dell'adattatore, facendo attenzione a non danneggiare il cuscinetto; utilizzare eventualmente un tampono adeguato.
 Assemble the shaft <1>, already preassembled with bearing <2>, into the adapter housing, being careful not to damage the bearing; optionally, use a suitable pad.
- 7)  Inserire l'anello elastico <3>.
 Insert the circlip <3>.
- 8)  Oliare l'O-Ring <7> già montato sull'adattatore.
 Oil the O-ring <7> already mounted on the adapter.
- 9)  Sostituire la guarnizione metallica con quella fornita in dotazione al kit. <10>
 Replace the metal gasket with the one provided with the kit. <10>
- 10)  Montare l'adattatore sul cambio, girando manualmente l'albero in modo da allineare il profilo scanalato all'interno del cambio.
 Mount the adapter onto the gearbox, manually rotating the shaft to align the splined profile inside the gearbox.
- 11)  Montare le due viti a testa esagonale <9> insieme alle rondelle <8> fornite in dotazione al kit e serrare a 45±5Nm.
 Mount the two hex head screws <9> along with the washers <8> provided in the kit and tighten at 45±5Nm.
- 12)  Montare le cinque viti a testa esagonale <6> insieme alle rondelle <5> fornite in dotazione al kit e serrare a 70±7Nm.
 Mount the five hex head screws <6> along with the washers <5> provided in the kit and tighten at 70±7Nm.

Supported by a worldwide network



CONTACT INFORMATION

EMEA

GERMANY	Hydreco Hydraulics GmbH, Straelen (NRW)	+49 283494303-41	info-de@hydreco.com
ITALY	Hydreco Hydraulics Italia Srl, Vignola (MO)	+39 059 7700411	sales-it@hydreco.com
ITALY	Hydreco Hydraulics Italia Srl, Parma (PR)	+39 0521 1830520	sales-it@hydreco.com
ITALY	Hydreco Srl, San Cesario S/P (MO)	+39 059 330091	cylinders@hydreco.com
NORWAY	Hydreco Hydraulics Norway AS, Nittedal	+47 22909410	post-no@hydreco.com
UK	Hydreco Hydraulics Ltd, Poole, Dorset	+44 (0) 1202 627500	info-uk@hydreco.com

AMERICAS

NORTH/LATIN	Hydreco Inc / Continental Hydraulics Inc, Shakopee (MN)	+1 952 895 6400	sales@conthyd.com
--------------------	---	-----------------	-------------------

APAC

AUSTRALIA	Hydreco Hydraulics Pty Ltd, Seven Hills (NSW)	+61 2 9838 6800	sales-au@hydreco.com
AUSTRALIA	Hydreco Hydraulics Pty Ltd, Welshpool (WA)	+61 8 9377 2211	reception-wa@hydreco.com
INDIA	Hydreco Hydraulics India Private Ltd, Bangalore	+91 80 67656300	sales-in@hydreco.com

