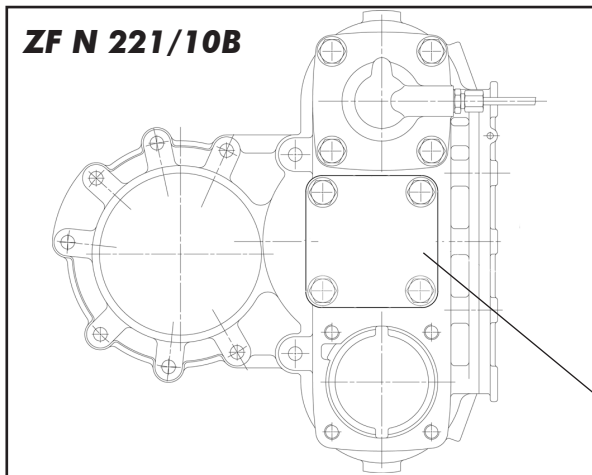


**Adattatore PTO OMFB 10.41 a PTO
originale ZF N 221/10B e NL/10B**
**Adaptor for OMFB PTO 10.41 to
original ZF N 221/10B and NL/10B PTO**

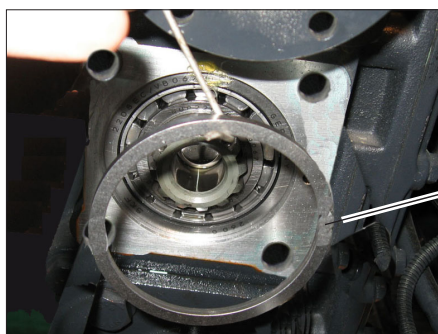
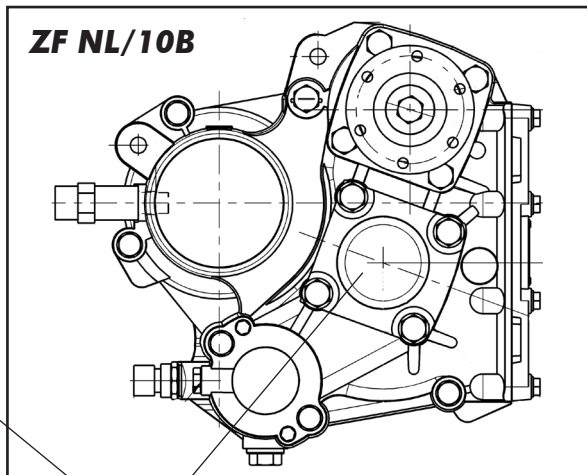
CODICE KIT
KIT CODE

09909010075

ZF N 221/10B



ZF NL/10B



1 - Rimuovere il coperchio di chiusura indicato.
Remove the cover as shown.

2 - Rimuovere l'anello sp. 4mm.
Remove the ring of 4mm thickness.



3 - Attenzione: seguire scrupolosamente la procedura seguente per evitare danneggiamenti alla presa o al cambio.
Attention: follow the procedure below scrupulously to avoid damaging the PTO or the gearbox.

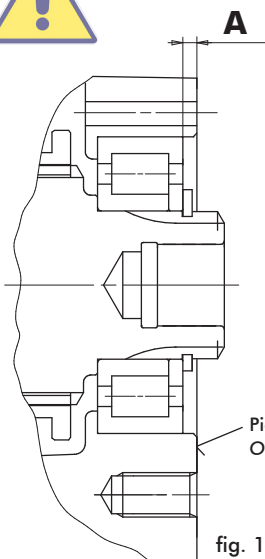


fig. 1

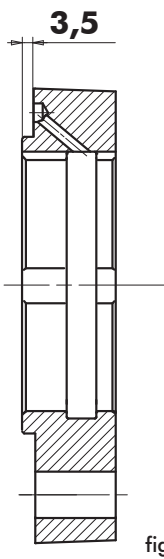


fig. 2

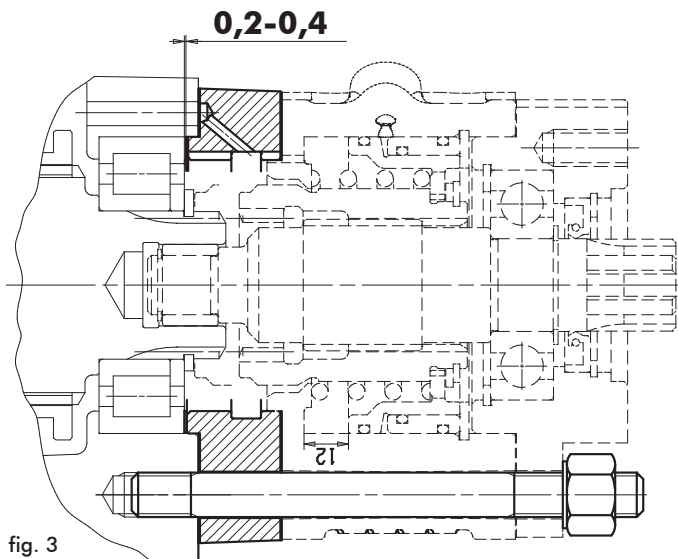


fig. 3

Misurare con un calibro di profondità con precisione centesimale, la distanza fra il piano della PTO originale e la coppa esterna del cuscinetto (quota **A** fig.1). Il centraggio della flangia fornita a corredo ha una profondità fissa di 3,5mm (fig.2). La differenza rilevata tra la quota **A** e la quota fissa stessa di 3,5mm, deve essere compensata interponendo gli appositi anelli di spessamento fino a lasciare un **gioco MAX. di 0,2-0,4mm** (fig.3).

By using a high precision depth gauge measure the distance from the original PTO surface to the external cup housing of the ball bearing (value **A** fig.1). The centering of the flange supplied along has got a fixed deepness of 3,5mm (fig.2). The difference measured between the value **A** and the same fixed value of 3,5mm has to be compensated by applying dedicated shims in order to leave a **MAX. backlash of 0,2-0,4mm** (fig.3).

OMFB

HYDRAULIC COMPONENTS

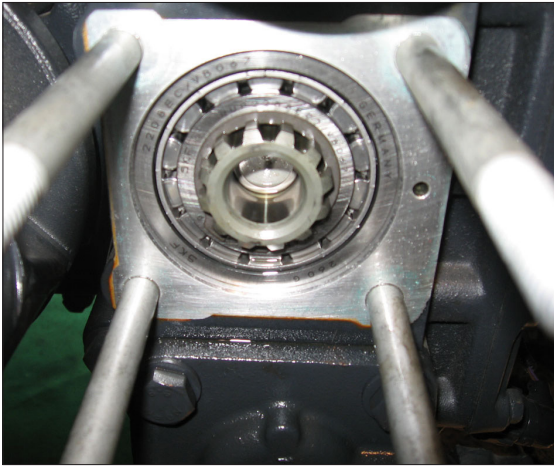
O.M.F.B. S.p.A. Hydraulic Components

We reserve the right to make any changes without notice.

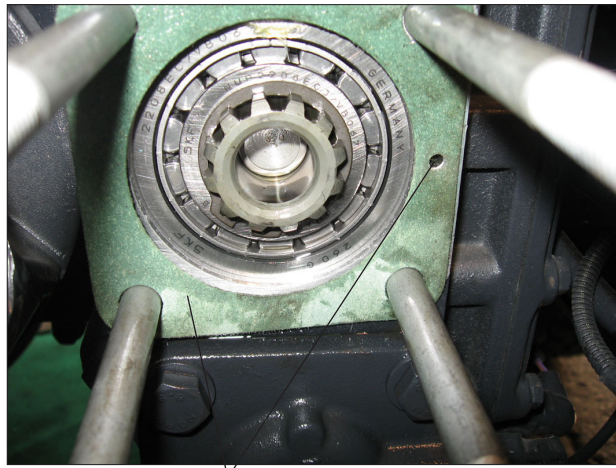
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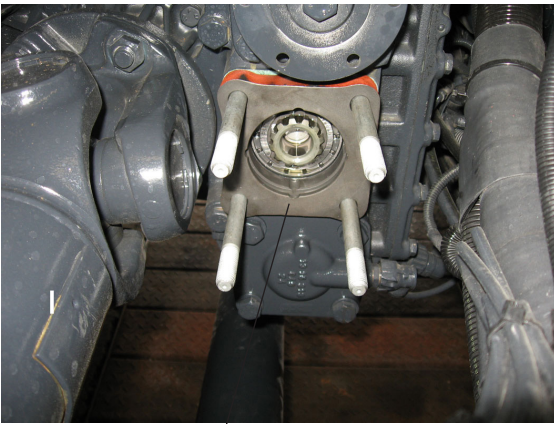
Fax: +39.030.9839207-208 Internet:www.omfb.it e-mail:contatti@omfb.it



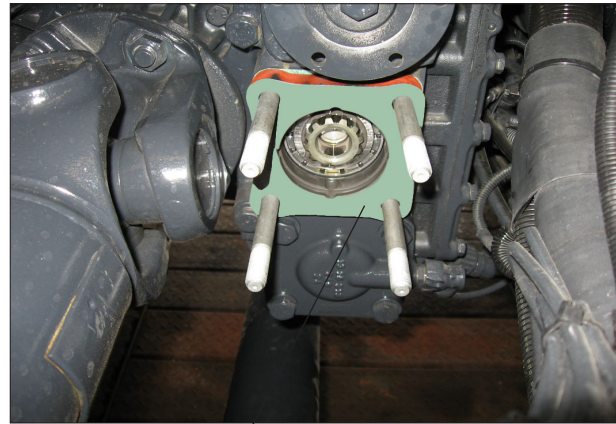
4 - Avvitare i 4 prigionieri. (per coppia di serraggio vedere tabella).
Screw in the 4 studs. (for tightening torque please see the table).



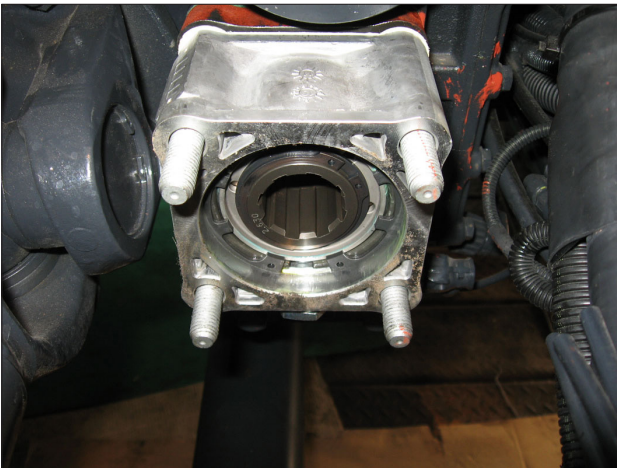
5 - Montare la guarnizione a corredo facendo molta attenzione al centraggio del foro di lubrifica.
Apply the gasket paying attention to the centering of the lubrication hole.



6 - Montare la flangia a corredo.
Mount the flange supplied along.



7 - Montare la guarnizione indicata.
Apply the gasket shown



8 - Montare la PTO 10.41 versioni 13-15-17 e terminare il montaggio con eventuale pompa o applicazioni per giunto cardanico.
Mount the PTO 10-41 in the versions 13-15-17 and complete the assembling either with pump or flange for drive shaft applications.

9 - Dopo collaudo o 10-20 ore di lavoro, ricontrollare il serraggio dei dadi e l'assenza di perdite d'olio.
After the run-in or after the first 10-20 working hours please check the tightening of the screws/nuts and free of any oil leakages.



Per i cambi in alluminio la coppia di serraggio deve essere diminuita del 30%. Nota per la coppia di serraggio: le coppie di serraggio indicate sono puramente indicative e non sostituiscono le indicazioni date dal costruttore del veicolo o dal costruttore del cambio.
For some aluminium gearboxes the tightening torque needs to be reduced by 30%. Note on the tightening torque: the tightening torques reported are only means as a guide and do not replace the indications given by the vehicle's manufacturer of the gearbox manufacturer.

COPPIA DI SERRAGGIO/ TIGHTENING TORQUE

Diametro filetto - Vite Thread - screw	(mm)	M8	M10	M12	UNC 3/8	UNC 7/16
Coppia chius. viti e dadi Screws and nuts	(Nm)	25	50	80	25	60
Coppia di chius. prigionieri Studs	(Nm)	10	20	30	10	20