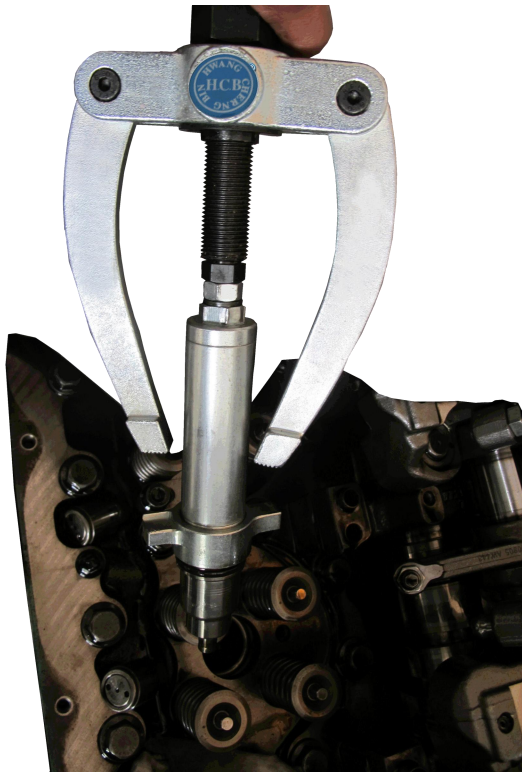


VOLVO (FM/ FM12/ FH) TRUCK INJECTOR SLEEVE REMOVAL/ INSTALLATION TOOL KIT



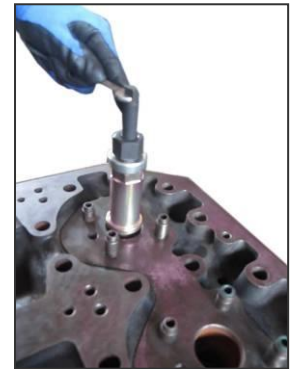
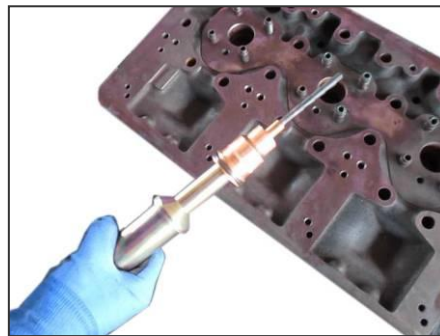
| NO. | Description | Original number |
|-----|-------------|-----------------|
| 1 | Puller | 9986174 |
| 2-1 | Puller | 88800387 |
| 2-2 | Puller ring | 88800387 |
| 3-1 | Expander | |
| 3-2 | THREAD TAP | 88880054 |



REMOVAL



INSTALLATION



Application: VOLVO (FM12), NEW VOLVO SERIES

Operation:

Removal:

Put the 2-1 puller into cylinder to reach sleeve. Screw top nut to make puller retain sleeve, then install 2-2 puller ring, and assemble No.1 puller, screw top nut and take out the old sleeve.

Installation:

Put new sleeve into 3-1 Expander, then install 3-2 THREAD TAP, finally put the whole tool into cylinder, screw the top nut, then the new sleeve will be installed perfectly.

Sliver sleeve no.: 21515329

Application: VOLVO FM 12 Truck

2016 applicable models VHD, VNL, VNM, VNX, VT

Volvo D13 2007-2016 applicable models VNM, VNL, VHD

Volvo D11 Engine 2007-2016 applicable models VHD, VNL, VNM

Mack MP7 Engine 2008 - Current (Conical Injector Sleeve) applicable models MRU, LEU, CXU, CHU, GU, CV, CTP, CT

MACK MP8 Engine 2008 - Current (Conical Injector Sleeve) applicable models CT, CTP, CV, GU, CHU, CXU, LEU, MRU

For newly FM12 model. Also the revised installation tool for the stainless conical cups 85137065

■ OEM No.ref.: 88880211, 88880212, 88800513