

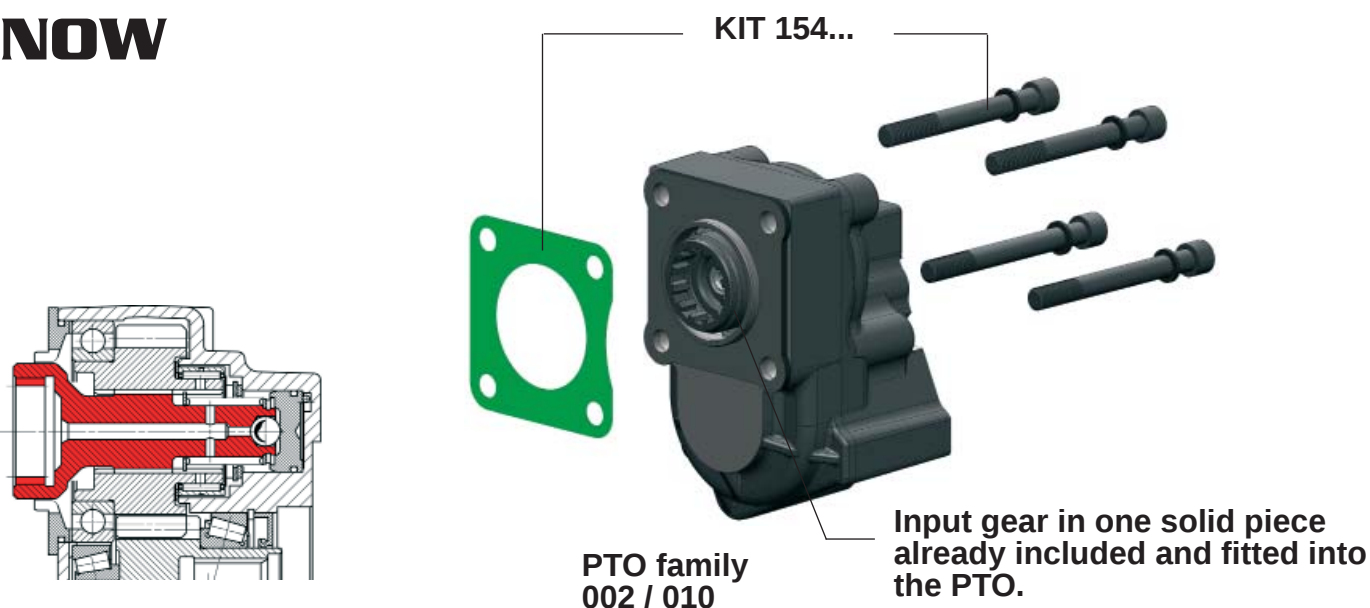
NEW PTO SERIES “POWERFUL / DUAL POWER”

We inform you that our PTO's series POWERFUL and DUAL POWER have undergone a relevant change to improve performances and reliability. The input gear is now made in one solid piece integrated with the engagement system already fitted into the PTO. Before the input gear was supplied loose (included in the adaptor kit P/N 097) and it was care of the fitter to fit it into the PTO.

BEFORE



NOW



This significant modification has resulted into a change of part numbers for both PTO's and mounting kits, as shown in the following charts:

PTO "POWERFUL"



BEFORE		NOW	
PTO 012	ADAPTOR	PTO 002	MOUNTING KIT
012-041-00176	097-042-02013	002-121-00170	154-001-12269
012-042-00175	097-042-52013	002-122-00179	154-001-12278
012-043-00174	097-042-52022	002-123-00178	154-001-12287

Gearbox: IVECO 2895.9 - EATON FS/FSO

NEW PTO code	Ratio	Version	Pto ratio@1000 eng.rpm	Max torque Nm	Mounting side	Rotation
002-121-00170	1,80	17	See index	350	Rear	Ccw
002-122-00179	1,53			400		
002-123-00178	1,33			450		

BEFORE		NOW	
PTO 012	ADAPTOR	PTO 010	MOUNTING KIT
012-041-00176	097-042-10059	010-081-00172	154-003-04945
012-042-00175	097-042-10086	010-082-00171	154-003-04954
012-043-00174	097-042-10095	010-083-00170	154-003-04963

Gearbox: EATON / MERCEDES / ZF / VOLVO

NEW PTO code	Ratio	Version	Pto ratio@1000 eng.rpm	Max torque Nm	Mounting side	Rotation
010-081-00172	1,8	17	See index	350	Rear	Ccw
010-082-00171	1,53			400		
010-083-00170	1,33			450		

BEFORE		NOW	
PTO 012	ADAPTOR	PTO 010	MOUNTING KIT
012-041-00176 012-042-00175 012-043-00174	097-042-10013	010-091-00170 010-092-00179 010-093-00178	154-003-04945

Gearbox: ZF ECOLITE

NEW PTO code	Ratio	Version	Pto ratio@1000 eng.rpm	Max torque Nm	Mounting side	Rotation
010-091-00170	1,8	17	See index	350	Rear	Ccw
010-092-00179	1,53			400		
010-093-00178	1,33			450		

PTO "DUAL-POWER"



BEFORE		NOW	
PTO 012	ADAPTOR	PTO 010	MOUNTING KIT
012-030-12139	097-030-10026	010-030-02135	154-003-04972
012-031-12138	097-030-10035	010-031-02134	154-003-04981
	097-030-10044		154-003-04990

Gearbox: MERCEDES / EATON / ZF / VOLVO

NEW PTO code	Ratio	Version	Pto ratio@1000 eng.rpm	Max torque Nm	Rotation
010-030-02135	1,80	213	See index	300	Ccw
010-031-02134	1,43				

BEFORE		NOW	
PTO 012	ADAPTOR	PTO 010	MOUNTING KIT
012-030-12139	097-030-10017	010-100-02130	154-003-04972
012-031-12138		010-101-02139	

Gearbox: ZF ECOLITE

NEW PTO code	Ratio	Version	Pto ratio@1000 eng.rpm	Max torque Nm	Rotation
010-100-02130	1,80	213	See index	300	Ccw
010-101-02139	1,43				

The new PTO's along with the relevant mounting kits will replace gradually the previous series (PTO family 012) and relative adaptor kits (097), which will be still available as spare parts and for those very few applications not included with the new version.