



REF.	DESCRIPTION
C	Capillary tube
Coc	EV6-Compressor
CBM	EV16-Manifold
CLP	Manifold-LP manometer
CHP	Manifold-HP manometer
CFP	Capillary Flushing pipes
V01	Manual valve - Vapour bottle side
V02	Manual valve - Liquid bottle side
V03	Manual valve - Blue tube
V04	Manual valve - Red tube
EV1	High pressure electronic valve
EV2	low pressur electronic valve
EV3	outlet evaporator electronic valve
EV4	Inlet vacuum electronic valve
EV5	Outlet vacuum electronic valve
EV6	Oil compressor refill electronic valve
EV7	Oil discharge electronic valve
EV8	Refilling electronic valve
EV9	Evaporetor overpressur electronic valve
EV10	Air purge electronic valve
EV12	Refilling new PAG oil electronic valve
EV13	Refilling new POE oil electronic valve
EV14	Dye tracer electronic valve

EV18	Flushing pipes
EV19	Washing pipes (Hybrid)
EV20	Nitrogen 1 electronic valve
EV21	Nitrogen 2 electronic valve
CK1	Check valve n°1
CK2	Check valve n°2
CK3	Check valve n°3
CK4	Check valve n°4
CK5	Check valve n°5
1	High pressure fitting
2	A/C High pressure manometer
3	Low pressure fitting
4	A/C Low pressure manometer
5	Manifold
6	Mechanical filter

REF.	DESCRIPTION
8	A/C Pressur Transducer
T1	High pressure fitting-EV1
T2	Low pressure fitting-EV2
T4	Evaporator-Filter
T5	Manifold heater-Condenser
T9	Compressor-Oil separator
T10	CK1-Compressor
T11	Pump-EV5
T13	EV19-HP MALE Coupling
T14	EV19-LP MALE Coupling
T15	EV20-NITROGEN Inlet
Tb	Condenser-Refrigerant bottle (LP side)
Tr	Refrigerant bottle (HP side)-Manifold
Tpv	EV4-Vacuum pump
Tsv	Vacuum pump discharge
Tou	Manifold-used oil container
Ttr	Manifold-tracer container
Tpag	Manifold-new PAG oil container

DRWN. By Simone Magrini	DATE OF CREATION 24/05/2018
CHKD. By Paolo Pennacchia	DATE OF MODIFICATION 31/10/2018

1	Add. CK5 valve	5 Magrini
REF.	DESCRIPTION	

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Title E19-TOP_ECK FLAG HYDRAULIC DIAGRAM			
CODE			
SIZE	DATE	MODIFICATION	REV.
A4	24/05/18		1

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