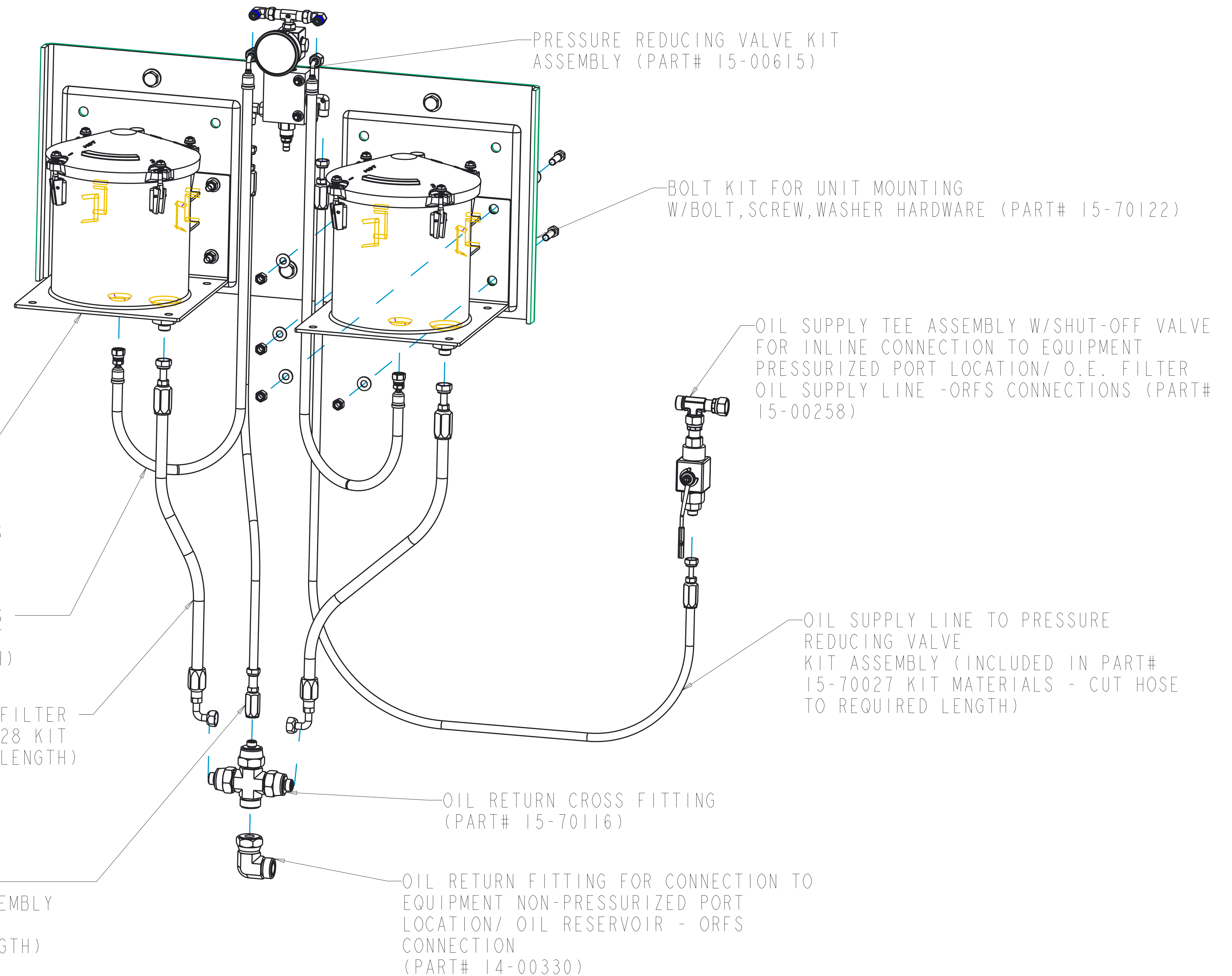


19-70017 : MANUAL, INSTALLATION NOTES FOR 01-A2M25N-H or 01-A2M45N-H HYDRAULIC KIT

INSTALLATION SCHEMATIC w/PART IDENTIFICATION

CAUTION: DAMAGE TO BYPASS FILTER KIT, EQUIPMENT OR BODILY INJURY MAY OCCUR IF INSTRUCTIONS IN INSTALLATION NOTES NOT FOLLOWED; OR IF BYPASS FILTER KIT MATERIALS ARE MODIFIED IN ANY FASHION; OR INSTALLED ON EQUIPMENT NOT INTENDED FOR PRODUCT USAGE; OR IF BYPASS FILTER KIT IS INSTALLED IN AN OTHERWISE UNINTENDED MANNER. TAKE CARE TO ENSURE PRESSURIZED OIL SUPPLY TO BYPASS FILTER SYSTEM DOES NOT EXCEED PRESSURE LIMITATIONS OF BYPASS FILTER SYSTEM'S MAXIMUM INPUT PRESSURE (5,000 PSI W/PRESSURE REDUCING VALVE KIT INSTALLED). VERIFY DESIGNATED PRESSURIZED OIL SUPPLY PORT PRESSURE LEVEL WITH SUITABLE GAGE, AS RECOMMENDED OR FURNISHED BY THE EQUIPMENT OEM. ENSURE EQUIPMENT RETURN LOCATION FOR RETURN OIL FLOW OUT OF INSTALLED BYPASS FILTER UNIT(S) & OIL FLOW FROM RELIEF PRESSURE OVER-FLOW LINE (PLUMBED OUT OF PRESSURE REDUCING VALVE KIT) IS CONNECTED TO A NON-PRESSURIZED LOCATION (I.E. HYDRAULIC OIL RESERVOIR)- WITH PRESSURE READINGS AT OR NEAR 0 PSI TO AVOID PRESSURE BUILD-UP IN BYPASS FILTER SYSTEM- VERIFY PRESSURE LEVEL AT DESIGNATED OIL RETURN PORT WITH SUITABLE GAGE, AS RECOMMENDED OR FURNISHED BY THE EQUIPMENT OEM



M25/M45
BYPASS FILTER UNITS

REDUCED PRESSURE OIL SUPPLY LINES TO BYPASS
FILTER UNITS (INCLUDED IN PART# 15-70040 KIT
MATERIALS - CUT HOSE TO REQUIRED LENGTH)

FILTERED OIL RETURN LINES FROM BYPASS FILTER
UNITS (INCLUDED IN PART# 15-70028 KIT
MATERIALS - CUT HOSE TO REQUIRED LENGTH)

OIL RELIEF PRESSURE OVER-FLOW LINE
FROM PRESSURE REDUCING VALVE KIT ASSEMBLY
(INCLUDED IN PART# 15-70027 KIT
MATERIALS - CUT HOSE TO REQUIRED LENGTH)

PRESSURE REDUCING VALVE KIT
ASSEMBLY (PART# 15-00615)

BOLT KIT FOR UNIT MOUNTING
W/BOLT, SCREW, WASHER HARDWARE (PART# 15-70122)

OIL SUPPLY TEE ASSEMBLY W/SHUT-OFF VALVE
FOR INLINE CONNECTION TO EQUIPMENT
PRESSURIZED PORT LOCATION/ O.E. FILTER
OIL SUPPLY LINE -ORFS CONNECTIONS (PART#
15-00258)

OIL SUPPLY LINE TO PRESSURE
REDUCING VALVE
KIT ASSEMBLY (INCLUDED IN PART#
15-70027 KIT MATERIALS - CUT HOSE
TO REQUIRED LENGTH)

OIL RETURN CROSS FITTING
(PART# 15-70116)

OIL RETURN FITTING FOR CONNECTION TO
EQUIPMENT NON-PRESSURIZED PORT
LOCATION/ OIL RESERVOIR - ORFS
CONNECTION
(PART# 14-00330)

NOTE: ALL HOSE ASSEMBLIES FEATURE ORFS CONNECTIONS