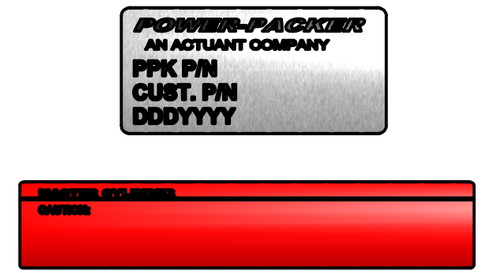
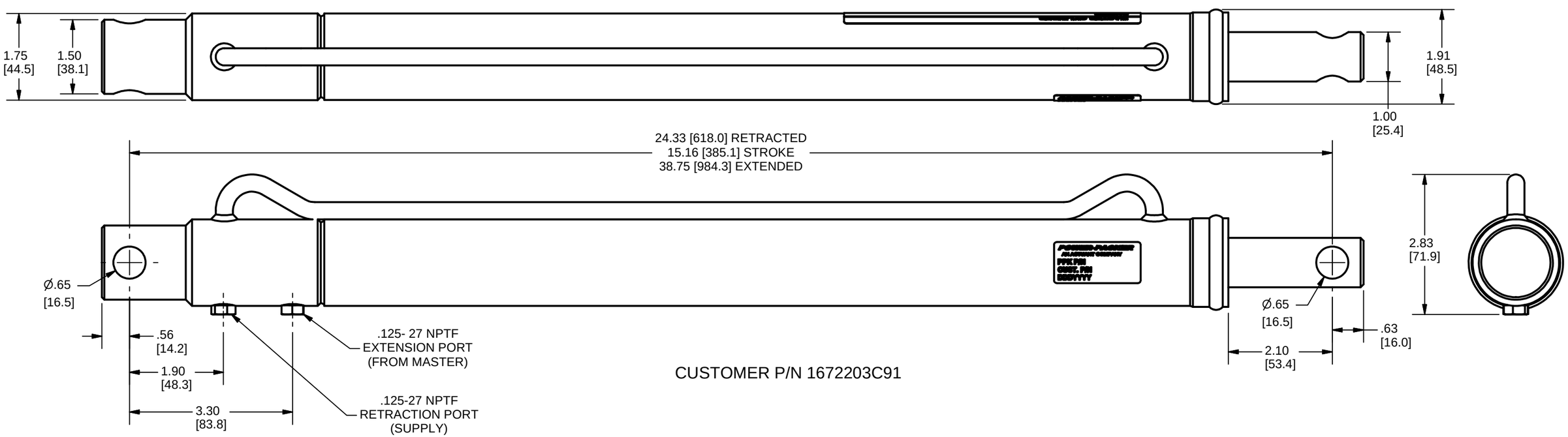
REVISION HISTORY				
REV	DESCRIPTION	ECO	DATE	BY
0K	CHANGED PLUG FITTINGS	12-030-03	01/08/15	DR

SPECIFICATIONS (1.50 [38,1] X STROKE 15.16 [385,1] - 3/4 LOCK TILT SYSTEM)
BORE DIAMETER: 1.50 [38,1] PUSH AREA: 1.77 SQ.IN. [1141,9 SQ.CM.]
ROD DIAMETER: 1.00 [25,4] PULL AREA: .98 SQ.IN. [632,3 SQ.CM.]
MAXIMUM WORKING PRESSURE: 5000 P.S.I. [345 BAR]
MINIMUM BURST PRESSURE: 11000 P.S.I. [759 BAR]
MAXIMUM ALLOWABLE HYDRAULIC PUSH LOAD: 8850 LB. [4015 KG]
MAXIMUM ALLOWABLE HYDRAULIC PULL LOAD: 4900 LB. [2220 KG]
MINIMUM ALLOWABLE OPERATING TEMPERATURE: -30°F [-35°C]
MAXIMUM ALLOWABLE OPERATING TEMPERATURE: +130°F [155°C]
CYLINDER PROOF LOAD - PULL: 8000 LB. [3629 KG]
(PIN TO PIN LOADING AT FULL CYLINDER EXTENSION)
CYLINDER GLAND PULLOUT LOAD CAPACITY (MIN): 19500 LB. [8845 KG]
CYLINDER TO BE PAINTED BLACK PER PP1199029
CYLINDER TO BE FILLED WITH MIL H5606 (OR EQUIVALENT) FLUID.
FLUID RECOMMENDATIONS:
FULL ALLOWABLE TEMPERATURE RANGE USE MIL H5606 OR EQUIVALENT FLUID
ATF (DEXTRON II) ACCEPABLE FOR FOLLOWING TEMPERATURE RANGE:
HAND PUMP: -20°F [-29°C] TO +130°F [+55°C]
AIR PUMP: +10°F [-12°C] TO +130°F [+55°C]
(FOR PUMP SPECIFICATION REFER TO ID 2683 AND ID 2684)





CUSTOMER P/N 1672203C91

MASTER CYLINDER: CD15157502
FOLLOWER CYLINDER: CD15157504
REF TO ID 2562 FOR FULL SPECS

DO NOT SCALE

DESCRIPTION: 3/4 LOCK TILT SYSTEM 1.50 BORE 15.16 STROKE FOLLOWER CYLINDER
MATERIAL:
SIZE: B
PROJECTION:
LEGEND: REVISION / CRITICAL / TOTAL NO. OF ◇ USED
TOLERANCES: ALL DIMENSIONS ARE REFERENCES UNLESS OTHERWISE SPECIFIED

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REV	DATE	BY	ECO #
0K	01/08/15	DR	12-030-03

DRAWN: kyle.greer
DATE: 10/22/2013

POWER-PACKER
AN Actuant COMPANY

PART NUMBER: CD15157504
REV.: 0K

ESR: 12-030 | SCALE: 1/2 | UNITS: INCHES [mm] | SHEET 1 OF 1