

EL365 MIDLAND CAT AIR COMPRESSOR



WE ARE HERE TO HELP
THANK YOU FOR YOUR
BUSINESS

SALES & SUPPORT
(CALGARY) (877) 243 0442
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www.fleet-products.ca



C-13 ENGINE

280-8823K

CAT ELBOW KIT

WITH OUR ELBOW KIT,
YOU ARE ABLE TO RE-
PLUMB YOUR AIR
COMPRESSOR TO DRAW
POSITIVE AIR PRESSURE
ON THE DRIVER SIDE OF
THE ENGINE AFTER YOUR
TURBO.

C-15 ENGINE

285-8823K

INSTALLATION INSTRUCTION



Proud to be a Canadian Company since 1985

CAT ELBOW KIT 280-8823K



C-13

BOLT ON STYLE ELBOW KIT

CAT ELBOW KIT 285-8823K



C-15

ELBOW SUPPLIED IN KIT

C-13 ENGINE ELBOW INSTALLATION COMPLETE



PLUMB FROM YOUR COMPRESSOR INTAKE TO THE BOLT ON ELBOW. YOUR ELBOW HAS TO BE DRILLED TO ALLOW YOU TO INSTALL THE NEW LINE. COUPLING PROVIDED TO WELD IN.



C-13

C-15 ENGINE ELBOW INSTALLATION COMPLETE



PLUMB FROM YOUR COMPRESSOR INTAKE TO THE NEW ELBOW SUPPLIED. OUR ELBOW HAS BEEN MANUFACTURED TO ALLOW YOU TO INSTALL THE NEW LINE.

POSITIVELY
PLUMBED AFTER
YOUR TURBO

C-15



STEP 6



•NEW ELBOW PROVIDED IN KIT FOR C-15 ENGINE

•BY RE-PLUMBING YOUR AIR COMPRESSOR ON THE DRIVER SIDE OF THE ENGINE YOU WILL BE DRAWING POSITIVE AIR PRESSURE TO YOUR COMPRESSOR.



•WITH THE NEW AIR LINE SUPPLIED YOU WILL PLUMB YOUR COMPRESSOR FROM THE INTAKE ON THE HEAD TO THE NEW ELBOW PROVIDED. (x1) NEW BRASS FITTING SUPPLIED TO THREAD INTO ELBOW PORT. APPLY THREAD SEALER TO FITTING.

STEP 7



THIS ALLOWS YOU TO DRAW POSITIVE AIR PRESSURE.

STEP 1



← INTAKE



↑ REMOVE CHECK VALVE FROM INTAKE PORT

- DISCONNECT YOUR INTAKE LINE FROM THE HEAD OF YOUR COMPRESSOR.
- O.E.M COMPRESSORS WILL HAVE A CHECK VALVE IN THE INTAKE PORT OF THE HEAD. THIS IS HELD IN BY A SNAP RING. REMOVE CHECK VALVE IN ORDER FOR PLUMBING TO WORK PROPERLY.

STEP 2



- THIS INTAKE TUBE IS NO LONGER NEEDED. IN THE KIT THERE IS A NEW 2FT AIR LINE PROVIDED.

STEP 3



THIS IS THE PORT ON YOUR PASSENGER SIDE OF THE ENGINE WHERE YOUR OLD INTAKE TUBE PLUMBED INTO.

STEP 4



THERE IS AN O.R.B PLUG SUPPLIED TO PLUG OFF THIS PORT ON THE PASSENGER SIDE OF YOUR ENGINE.



STEP 5



REMOVE YOUR ELBOW FROM THE DRIVER SIDE OF THE CAT ENGINE. C-13 ENGINE WILL HAVE BOLT ON ELBOW C-15 HAS CLAMP ON STYLE ELBOW



COUPLING PROVIDED TO WELD INTO YOUR C-13 BOLT ON STYLE ELBOW

CUSTOMER CAN USE COUPLING ON C15 ACCERT ENGINE. ACCERT ELBOW IS A BIT DIFFERENT THAN THE C15 CAT ENGINE ELBOW

C-13