



NISSAN PATROL ZD30

CRD PREMIUM INTERCOOLER HARD PIPE KIT

W A R N I N G

WARNING: Failure to follow this procedure will void your warranty.

- Do not use this product in any other motor vehicle for which it is not designed.
- Do not use any other mounting location / method other than described in this instruction.
- It is advisable to seek assistance of another person when installing this product.
- Do not repair or modify this product and / or its mounting bracket in any way - repair or modification may affect proper operation of the vehicle or cause destruction of property.
- Be sure to clean and remove any loose debris before removing pipe work as debris entering the engine could be detrimental to the engine and or components.

KIT CONTENTS

ALUMINIUM TURBO PIPE

ALUMINIUM MANIFOLD PIPE

1X 2 1/4" 45 DEGREE SILICONE

1X 1 3/4"-2" SILICONE REDUCER

1X 2"- 2 1/4" SILICONE REDUCER

1X 2 1/4"- 2 1/2" SILICONE REDUCER

1X HSO28 HOSE CLAMP

3X HSO32 HOSE CLAMP

5X HSO40 HOSE CLAMP

INSTRUCTIONS



REMOVE FACTORY PIPEWORK AND CLEAN TURBO OUTLET, MANIFOLD INLET AND INTERCOOLER PIPE WITH BRAKE CLEANER OR SIMILAR.

INSTALL THE 1 3/4" - 2" SILICONE JOINER ON THE TURBO OUTLET. TIGHTEN WITH THE HSO28 HOSE CLAMP.

INSTALL THE 2 1/4" - 2 1/2" SILICONE TO THE MANIFOLD INLET. TIGHTEN WITH ONE OF THE HSO40 HOSE CLAMPS.

INSTALL THE MANIFOLD PIPE AS SHOWN AND 45 DEGREE SILICONE. THE INTERCOOLER AND FRAME MAY NEED TO BE UNBOLTED AND LIFTED TO ALLOW ROOM TO PUT THE 45 DEGREE SILICONE ON THE MANIFOLD PIPE AND INTERCOOLER. LOWER INTERCOOLER BACK DOWN AND TIGHTEN THE THREE REMAINING HSO40 HOSE CLAMPS.

INSTALL THE 2"- 2 1/4" SILICONE ONTO THE INTERCOOLER. INSTALL REMAINING HOSECLAMPS READY. INSTALL THE 2" TURBO ALUMINIUM PIPE, SHORT SIDE TO TURBO AND TIGHTEN HOSE CLAMPS.

CHECK ALL HOSE CLAMPS ARE TIGHT AND TEST DRIVE VEHICLE.

AFTER A WEEK OF DRIVING RE TENSION HOSE CLAMPS AND CHECK PERIODICALLY.

IF THE INTERCOOLER IS REMOVED CLEAN THE PIPE OUTLETS AND INSIDE THE ENDS OF THE SILCONES WITH BRAKE CLEANER OR SIMILAR SO NO OIL IS PRESENT AT TIME OF RE INSTALLATION.



