

LPG CONVERSION QUALITY CONTROL CHECK LIST

CONVERSION DATE: _____ VEHICLE REGISTRATION: _____

OWNERS NAME: _____

OWNERS ADDRESS: _____

TYPE OF VEHICLE: _____ MODEL: _____ YEAR: _____

FUEL CONTAINER	COMMENTS	Complies with AS/NZS1425	
		Yes	No
WITHIN TEST DATE			
CYLINDER TEST STATION ID MARK			
CONTAINER ORIENTATION			
GROUND CLEARANCE			
INBOARD CLEARANCE			
WITHIN ANGULAR PLANE			
PROTECTION FROM ABRASION			
PROTECTION GUARD FITTED			
VEHICLE EXHAUST CLEARANCE			
CONTAINER STRAPS			
REINFORCEMENT PLATES, BOLTS AND LOCKING DEVICES			
CONTAINER CRADLE			

CONTAINER COMPARTMENT VALVING & VENTING			
SUBCOMPARTMENT SEALED AND VENTED			
VENT AREA NOT LESS THAN 500mm ²			
VENT OUTLET 250mm FROM EXHAUST			
VENT CONDUIT CONNECTIONS			
AUTOMATIC FUEL SHUTOFF DEVICE FITMENT & WIRING			
PIPE WORK CONDITION AND ROUTING			

FILLING CONNECTION			
FILL VALVE SECURED AND PROTECTED			
CAPTIVE FILLER CAP			
CORRECT SEALING OF REMOTE FILL VALVE AND RIGID PIPING			
10MM INSIDE DIAMETER FILL LINE			
FILL LINE PROTECTED AND VENTED			

SERVICE LINE			
SERVICE LINE ROUTING -CLEAR OF OTHER COMPONENTS			
SERVICE LINE PROTECTION – GROMMETS & SLEEVES			
SHIELDED CORRECTLY FROM HOT OBJECTS			
SECURLY ATTACHED (CLAMPS NOT EXCEEDING 600mm)			

FLEXIBLE LINE FITTED BETWEEN MOVABLE BODY PANELS			
SHIELDED IN WHEEL ARCHES			

AUTOMATIC FUEL SHUT OFF DEVICE (AFSOD)			
REGULATOR AFSOD OPERATION			
REGULATOR AFSOD PROTECTION AND MOUNTING			
CONTAINER AFSOD OPERATION			
CONTAINER AFSOD POWER ISOLATION (fuse)			

VAPOURISER/REGULATOR			
MOUNTED SECURELY AND PROTECTED			
ACCESSIBLE FOR ADJUSTMENT/SERVICING			
CORRECT ORIENTATION			
VAPOUR HOSE TYPE AND ROUTING			

LPG FUEL PROCESSOR & WIRING LOOM			
CORRECTLY MOUNTED AND SECURED			
OPERATION			
SEPERATE FUSE FOR LPG FUEL SYSTEM			
WIRING LOOM GROMETS AND SEALS			

MIXER/INJECTORS			
SUITABLE FOR ENGINE			
MOUNTED AND SEALING			
BONNET CLEARANCE			

COMMISSIONING / CERTIFICATION			
FILLING AND AFL OPERATION			
STARTING			
PERFORMANCE AND EXHAUST EMISSIONS ON LPG			
PERFORMANCE AND EXHAUST EMISSION ON PETROL			
CHANGEOVER PETROL – LPG – PETROL			
LEAKAGE TEST Including Vapour Lines			
LPG IDENTIFICATION PLATES AND LABELS			
FUEL SELECTOR			
OPERATING INSTRUCTIONS			
EMISSION CERTIFICATION			
COMPLIANCE PLATE			

INSPECTED BY: _____

ACCREDITATION NUMBER: _____