

### Under Dash brake booster and clutch master

This is a brief installation summary, if you have any questions call RRS +61 2 9907-3755 or Email technical@rrs-online.com.

RRS is an Australian Company our USA contact number for technical is 866 597 4662

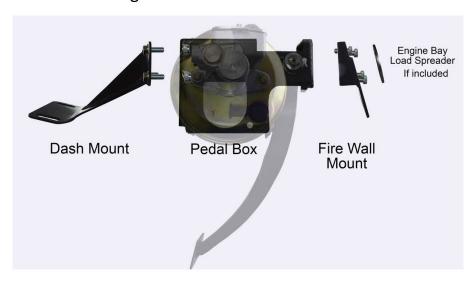
In most application you will need to Blanked Off the driver's air vent.

Amount of vacuum needed to operate system without the aid of a vacuum booster is 25" with brake applied at idle.

## **Installation Guide**

#### What is in the kit:

- Dash Mount Bracket
- Pedal box/ master cylinder / clutch master (manual transmission)
- Fire wall bracket (except 65-66 Mustang)
- Engine bay spreader plate (model dependent)
- Reservoirs (2 for auto / 3 for manual)
- Reservoir mounting plate
- Reservoir hoses and fittings



#### What you need to supply:

- Brake line switch
- Hard lines
- Vacuum booster line
- Fire wall nuts, bolts, and washers.
- Rubber pedal cover(s)
- Fluids

#### Installation

• Remove dash bezels, column, old pedal box, blank off drivers air vent



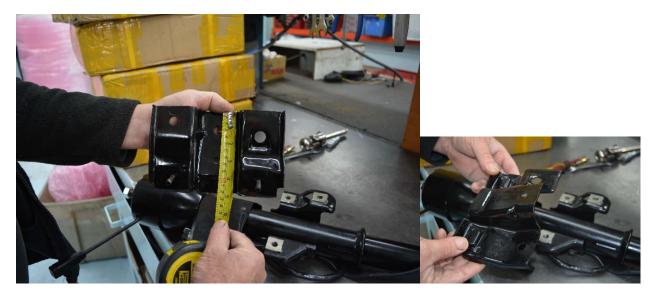
 Mock RRS under dash assembly in, check for wiper clearance, the rear of the pedal are free from wires, hoses and pedal travel has adequate clearance



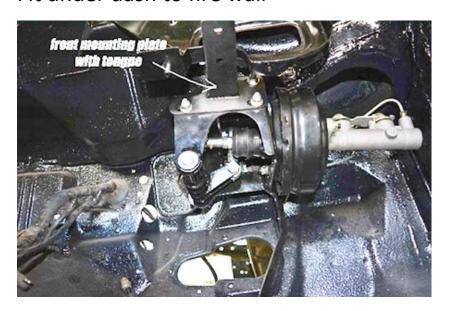
• Once all clearances are checked bolt the unit in place, via the dash mount and fire wall mount.



# XA to XF Under dash. Use 120mm of the original pedal box



Fit under dash to fire wall



Fit dash mount plate



# Fit cut off pedal box plate





Test fit column.



• Bolt up securely with engine bay spreader plate (for Australian Falcons only)



• Mount reservoir holder (insure higher than top of master cylinder)





• Mount reservoirs and connect hoses







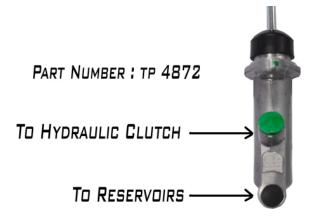
Connect hard lines



RRS blanked off the two brake warning switch positions



Manual Units connect clutch master



• Connect check valve on master cylinder to vacuum port on manifold on engine



Add fluids

## **RRS recommend DOT 4**

Bleed brakes

 On manual model to bleed the cars unbolt the clutch master rod and hand crank to bleed



• Install your own stop light (brake) switch



Test / drive / enjoy

# All images used are for display and may not look like your custom RRS brake booster.