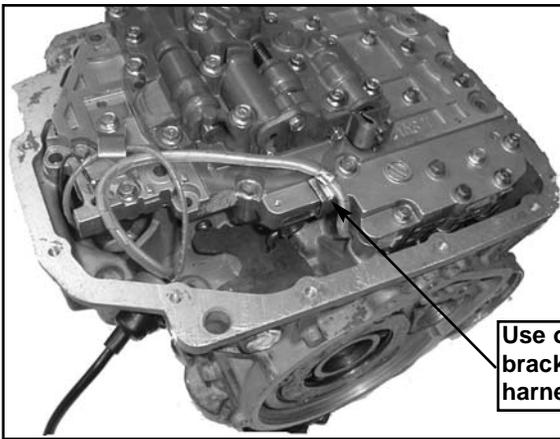
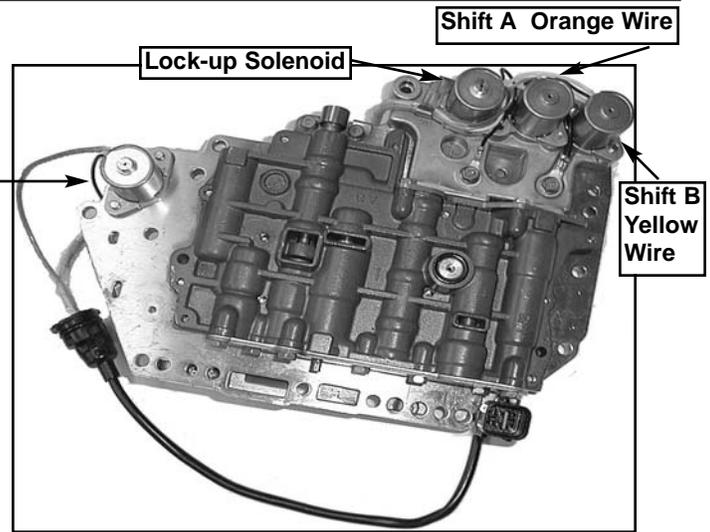


Installation Instructions for Mitsubishi Transmission Solenoid Kits

Application Information: Refer to the pictures below and the following chart for Rostra solenoid application details.



Use original retaining brackets to hold the harness in place.



Solenoid Application Chart

Rostra #:	Description:	Rostra lock-up Solenoid Wire Color:	Application Notes:
52-9009	4 Solenoid Kit w/3 ohm Lock-up solenoid	Red	1986 & up with 3 ohm lock-up solenoid. 3 ohm lock-up systems have a red wire on vehicle wiring connector.
52-9010	4 Solenoid Kit w/12 ohm Lock-up solenoid	White	93 & up with 12 ohm lock-up solenoid. 12 ohm lock-up systems have a red/blk wire on vehicle wiring connector.

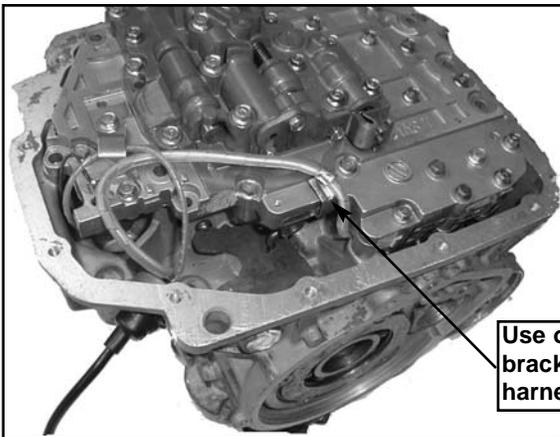


SEE REVERSE SIDE FOR DETAILED INSALLATION INSTRUCTIONS

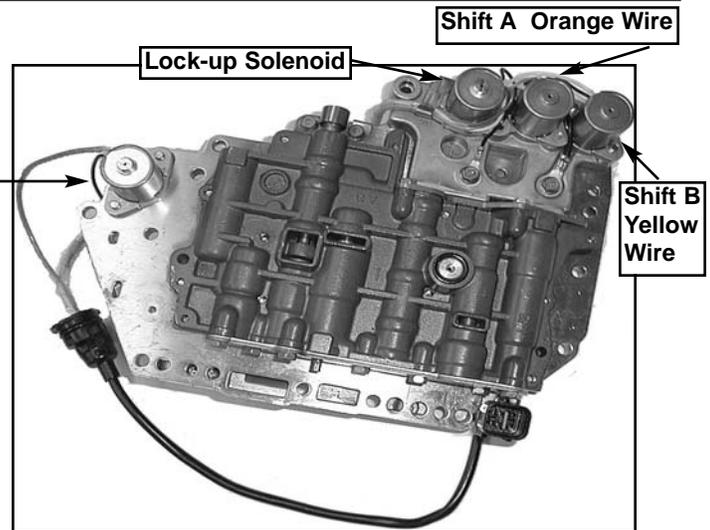
Form #4651, Rev. B,08-25-08

Installation Instructions for Mitsubishi Transmission Solenoid Kits

Application Information: Refer to the pictures below and the following chart for Rostra solenoid application details.



Use original retaining brackets to hold the harness in place.



Solenoid Application Chart

Rostra #:	Description:	Rostra lock-up Solenoid Wire Color:	Application Notes:
52-9009	4 Solenoid Kit w/3 ohm Lock-up solenoid	Red	1986 & up with 3 ohm lock-up solenoid. 3 ohm lock-up systems have a red wire on vehicle wiring connector.
52-9010	4 Solenoid Kit w/12 ohm Lock-up solenoid	White	93 & up with 12 ohm lock-up solenoid. 12 ohm lock-up systems have a red/blk wire on vehicle wiring connector.



SEE REVERSE SIDE FOR DETAILED INSALLATION INSTRUCTIONS

Form #4651, Rev. B,08-25-08

Installation Instructions for Mitsubishi Transmission Solenoid Kits

1. Remove transmission pan and filter. Remove case connector by depressing the plastic locking tabs and pushing inwards. Remove the valve body. Remove the solenoids and wiring harness from the valve body. Remove the harness retaining brackets from the harness, these will be

reused when installing the Rostra solenoid(s).

2. Install solenoids and harness retaining brackets onto valve body, noting the proper solenoid location as shown. Torque the solenoid

Note: Check that solenoid mounting gaskets are in place and not damaged.

mounting bolts to manufacturer's specifications.

3. Position the solenoid to orient the lead wires in the proper exit locations as shown. Precise wire routing must be followed to ensure proper

Note: Care must be taken when attaching the ground lead for the Rostra lock-up solenoid. The terminal must lie flat, and not overlap holes in solenoid mounting plate.

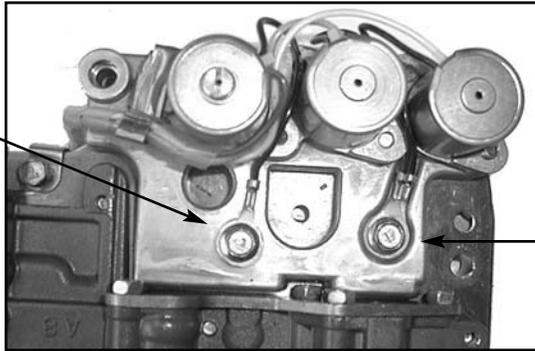
assembly of valve body within transmission case.

4. Attach the solenoid ground leads as shown.
5. Route solenoid harness as shown. Re-crimp harness retaining brackets over the spiral wrap to hold harness securely in place.
6. Upon re-installing valve body, verify wiring harness fits freely and does not become pinched or interfere with the motion of components within the transmission case.
7. Re install case connector, filter, and oil pan.

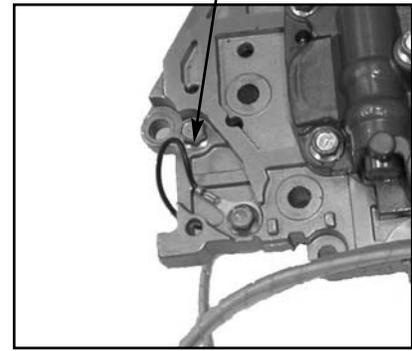
ROUTE WIRES AS SHOWN

EPC ground wire

Lock-up Solenoid ground lead must not overlay the holes in mounting plate.



Shift Solenoid ground wires



Installation Instructions for Mitsubishi Transmission Solenoid Kits

1. Remove transmission pan and filter. Remove case connector by depressing the plastic locking tabs and pushing inwards. Remove the valve body. Remove the solenoids and wiring harness from the valve body. Remove the harness retaining brackets from the harness, these will be

reused when installing the Rostra solenoid(s).

2. Install solenoids and harness retaining brackets onto valve body, noting the proper solenoid location as shown. Torque the solenoid

Note: Check that solenoid mounting gaskets are in place and not damaged.

mounting bolts to manufacturer's specifications.

3. Position the solenoid to orient the lead wires in the proper exit locations as shown. Precise wire routing must be followed to ensure proper

Note: Care must be taken when attaching the ground lead for the Rostra lock-up solenoid. The terminal must lie flat, and not overlap holes in solenoid mounting plate.

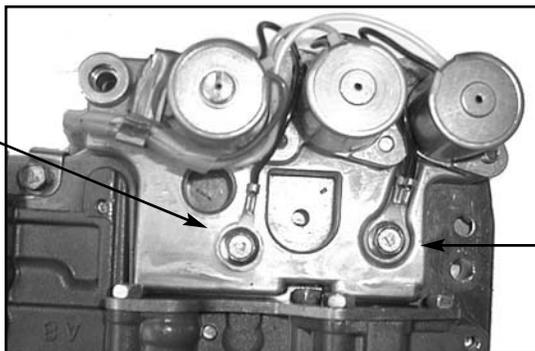
assembly of valve body within transmission case.

4. Attach the solenoid ground leads as shown.
5. Route solenoid harness as shown. Re-crimp harness retaining brackets over the spiral wrap to hold harness securely in place.
6. Upon re-installing valve body, verify wiring harness fits freely and does not become pinched or interfere with the motion of components within the transmission case.
7. Re install case connector, filter, and oil pan.

ROUTE WIRES AS SHOWN

EPC ground wire

Lock-up Solenoid ground lead must not overlay the holes in mounting plate.



Shift Solenoid ground wires

