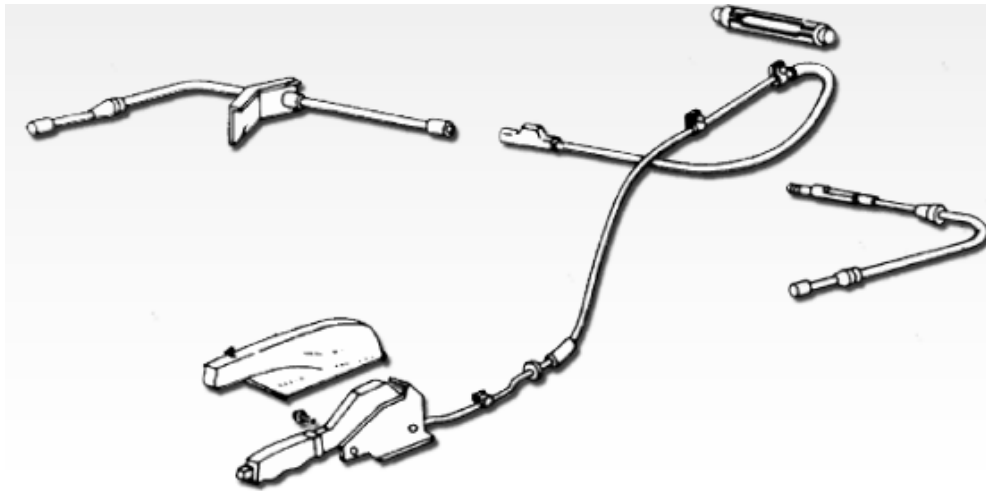




Emergency/Parking Brake Cables

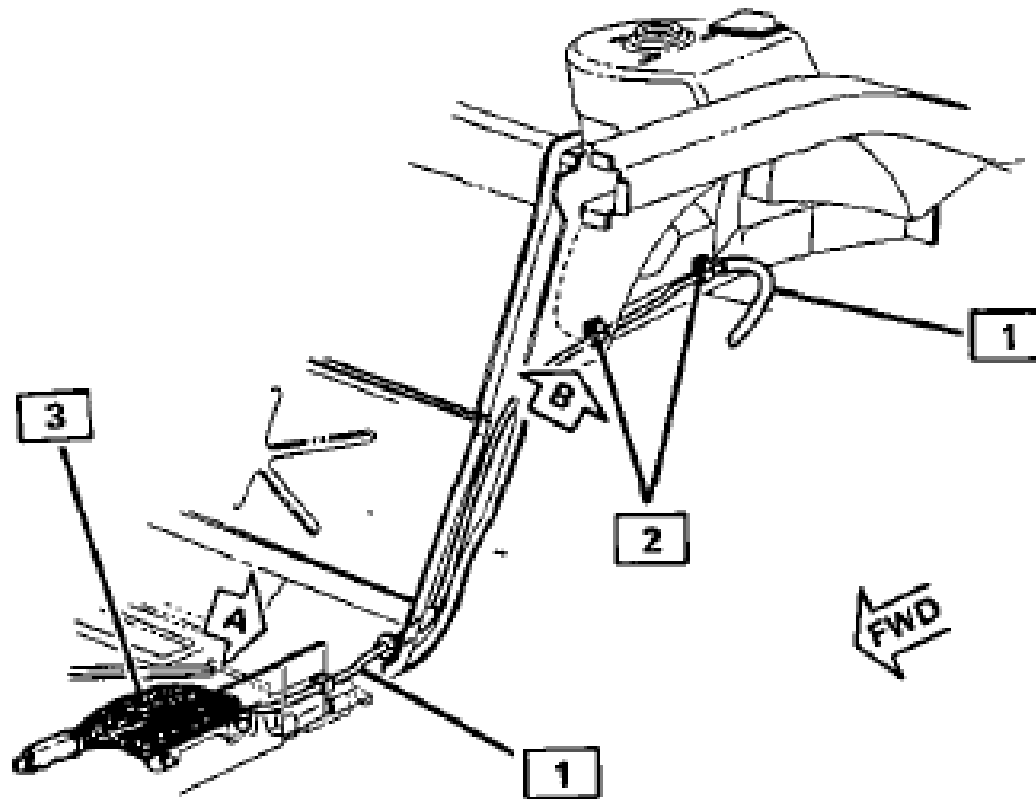
# Components

- There are 3 cables, the front, the right hand, and the left hand cable assemblies.
- The Handle is for applying and disengaging the brakes.
- Equalizer is used to adjust the cables.
- 1984-1987 cables are different than 1988.



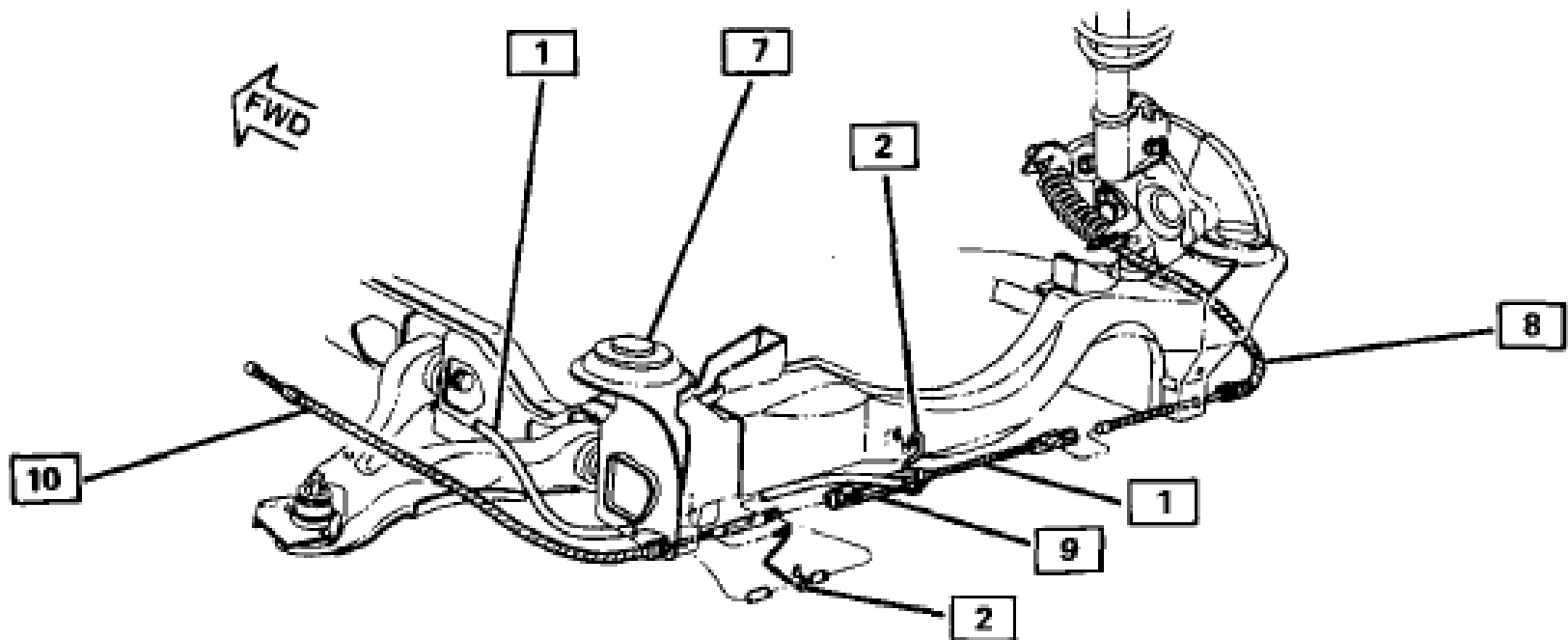
# Front Section

- Item 1 is the front cable assembly.
- Item 3 is the handle assembly.



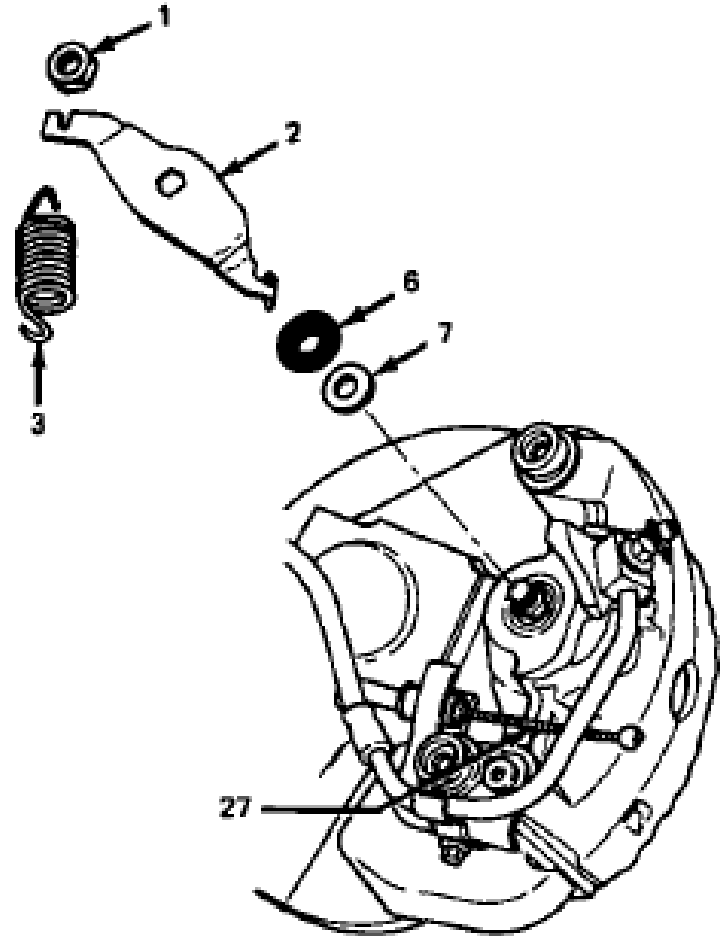
# Rear Section

- Item 1 Front cable assembly.
- Item 8 left hand cable assembly.
- Item 10 right hand cable assembly.
- Item 9 is the equalizer.



# Rear Caliper attachment

- 1 Nut
- 2 Lever
- 3 Return spring
- 6 Seal
- 7 Anti-Friction washer
- 27 Brake Cable assembly.

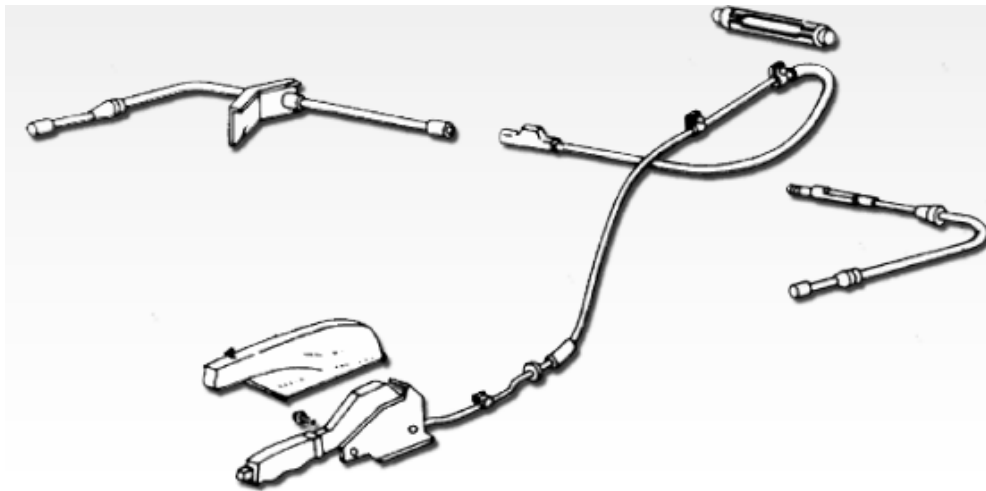


# Common Problems

- Cables/Handle frozen (won't move)
  - Cables corroded.
    - Replace Cables.
  - Calipers frozen.
    - Rebuild or replace calipers.
- Brake won't release.
  - Cables corroded, damaged or binding.
  - Calipers stuck.
- Brakes do not hold car.
  - Worn – stretched cables.
  - Improper adjustment.

# Replacing Cables

- When replacing cables check routing to prevent chaffing against suspension, frame, or resting on exhaust pipes.
- Front cable requires removal of seat, carpet, and trim from interior.
- Lubricate cable ends using Chassis grease meeting requirements of GM-6031M GM Part No. 1052497 or equivalent.



# Does the parking brake need Adjusting?

Adjustment of parking brake cable is necessary whenever the rear brake cables have been disconnected. Need for parking brake adjustment is indicated if the hydraulic brake system operates with good reserve, but the parking brake hand level travel is more than 9 ratchet clicks.



# Parking Brake Adjustment

- 1. Place parking brake hand lever in the unapplied position.
- 2. Raise rear wheels off floor.
- 3. Apply lubricant to groove in equalizer nut.
  - Chassis grease meeting requirements of GM-6031M
  - GM Part No. 1052497 or equivalent
- 4. Hold brake cable stud from turning and tighten equalizer nut until cable slack is removed.
- 5. Make sure caliper levers are against stops on caliper housing after tightening equalizer nut.



# Parking Brake Adjustment Cont.

- 6. If levers are off stops, loosen cable until levers do return to stops.
- 7. Operate parking brake lever several times to check adjustment. Properly adjusted park brake shoes and properly adjusted park brake cable will result in a park brake handle movement of five (5) to eight (8) notches when a force is applied perpendicularly at the handle grip mid-point.
- 8. Lower rear wheels, Levers must be on caliper stops after completion of adjustment. Back off park brake adjuster if necessary to keep levers on stops



# Questions or Comments



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