

The Mopar Performance

Preservation Restoration

Upgrades

"Saving Mopar Muscle"

thempshopmail@gmail.com www.thempshop.com

Decal Price & Info 2/20

Mopar Restoration Parts & Decals + NALRETO Certified Decals for LRE

*All decals are reproductions and may not be exact materials or images as original. MPS does not claim to identically meet any specifications; MPS tries to duplicate decals for restoration purposes only. Decals shown below may be correct for other vehicles not listed in description. When ordering multiple decals, shipping is greatly reduced. Decal shown may not be actual size, decals may be reduced in size to fit page. If you need a decal not shown, send photo with dimensions and MPS can try to reproduce it. NALRETO Certified decals may also be correct for other Mopar vehicles.

New Decals for Other Mopar Vehicles are Added Often!

Decal application information land help listed on page 15. Order form listed on pages 16 - 18.

To place an order, E-Mail your requests to thempshopmail@gmail.com

For decal locations on your Lil Red Express Truck; reference the Visual Identification Handbook created by John C. Roberts.

Body & Under Hood Restoration Decals

Lil Red Express Air Cleaner Vacuum NALRETO #220, 1 1/2" sq. - \$5 + shipping. Order Number- NALRETO #220



Lil Red Express Power Brake Booster NALRETO #219, 1 3/8" sq. - \$5 + shipping. Order Number- NALRETO #219

















Generic Mopar Tag 1 3/8" sq. - \$5 - \$15 + shipping (can provide any size up to 5", prices vary on size). Order Number-#MOPARGENTAG + SIZE



1978 Mopar Parts Div. 1" sq. - \$5 + shipping (can provide any specific year). Order Number- #PARTSDIV



Mopar Shock "Dura Ride" Decal NALRETO #221, 2 1/8" (front) or 2 7/8" (rear) sq. - \$5 each + shipping. Order

Number- NALRETO #221



Lil Red Express Air Cleaner Maintenance Decal NALRETO #222- \$5 + shipping. Order Number- NALRETO #222 (specify Year)



DO NOT WASH OR OIL PAPER FILTER

NORMAL OPERATION: Every six months remove outer filter, and clean paper filter with compressed air nozzle two inches from the inside. Wash outer filter with kerosene and sling dry. Clean housing.

EVERY TWO YEARS: Install new Mopar filter - 1739547. And install new Mopar air filter wrap — 3830142.

Service more frequently under severe conditions.

© Chrysler Corp. 1972 PARTS DIVISION

MADE IN CANADA



DO NOT WASH OR OIL

NORMAL OPERATION: Every six months clean filter with compressed air nozzle two inches from inside. Clean housing.

EVERY TWO YEARS: Install new Mopar Filter—Pt. No. 2863349 Service more frequently under severe conditions.







1978

1979







CHRYSLER CORPORATION









COOLANT RESERVE SYSTEM COOLANT ADDITIONS

MAINTAIN COOLANT LEVEL IN RESERVE TANK BETWEEN MAX AND MIN MARKS AT NORMAL WORM ENGINE OPERATING TEMPERATURE IMPORTANT

PROTECTED TO -20°F (-37.2°C) (-35°F) CANADA AND POLICE WITH MOPAR ANTIFREEZE (ETHYLENE GLYCOL TYPE) DATE CHECKED BY DEALER

Lil Red Express Fan Shroud, Air Conditioning Refrigerant NALRETO #224- \$5 + shipping (also available if your system has been upgraded to R134, may not be NALRETO Certified). Order Number- NALRETO #224

CHRYSLER CORPORATION

DETROIT, MI 48288

AIR CONDITIONING
MAX CHARGE 1.25 Kg (44 oz)
REFRIGERANT R 12
CONFORMS TO SAE J639



DETROIT, MI 48288

AIR CONDITIONING
MAX CHARGE 1.25 Kg (44 oz)
REFRIGERANT R 134
CONFORMS TO SAE J639

Lil Red Express AC Compressor NALRETO #225 - \$8 foil decal + shipping Provide Serial Number from your compressor when ordering, if you do not have a serial number the will be random.

Order Number- NALRETO #225



Lil Red Express Coolant Tank NALRETO #226, 8 1/8" x 1"- \$5 + shipping. Order Number- NALRETO #226

IMPORTANT:

PROTECTED TO -20° F. WITH MOPAR
ANTIFREEZE (ETHYLENE GLYCOL TYPE)
DATE
CHECKED BY DEALER



WARNING:

ALWAYS MAKE SURE COOLANT HAS PROPER AMOUNT OF MOPAR ANTIFREEZE SEE OWNER'S MANUAL FOR COOLING SYSTEM RECOMMENDATIONS

Mopar Replacement Parts (Radiator Support) NALRETO #227- \$5 + shipping. Order Number- NALRETO #227



FOR OPTIMUM PERFORMANCE USE GENUINE MOPAR REPLACEMENT PARTS

















IMPORTANT: ENGINE HAS ALUMINUM COMPONENTS.

- FOR SERVICE USE ONLY ANTI-FREEZE WITH ALUMINUM CORROSION INHIBITORS SUCH AS MOPAR PART NUMBER 4106784. FAILURE TO USE PROPER ANTI-FREEZE COULD CAUSE RADIATOR PLUGGING AND ENGINE OVERHEATING.
- MAINTAIN AT 44% MIN. CONCENTRATION -20°F (-29°C) FOR CORROSION PROTECTION.
- KEEP COOLANT RESERVE TANK LEVEL BETWEEN MAX MIN AT OPERATING TEMP.

Sure-Grip Jack Instructions NALRETO #229, 3 7/8" x 2 ½" (decal part number in bottom right corner may vary, please provide decal part number if differs than one shown) - \$5 + shipping. Order Number- NALRETO #229

JACKING INSTRUCTIONS for

'SURE - GRIP' DIFFERENTIAL

When one rear wheel is raised from the ground, be sure the engine is shut off. Before raising a rear wheel, always have the diagonally opposite wheel blocked against forward and backward motion.

1978 Lil Red Express Emission Information NALRETO #230 (Tune Up Specs for 360 IP only, not original OEM, much smaller, available in two sizes, 4 ½"x 1 ½" or 6"x 2" and will fit on valve cover much better unlike original OEM large tag with all engines listed) please specify size when ordering- \$5 + shipping. Order Number- NALRETO #230

ENGINE EXAUST EMISSION CONTROL INFORMATION

THIS ENGINE CONFORMS TO U.S. ENVIROMENTAL PROTECTION AGENCY REGULATIONS APPLICABLE TO 1978 MODEL YEAR GASOLINE-FUELED HEAVY DUTY ENGINES.

TUNE UP INFORMATION

ENGINE DISPL-MODEL	FAMILY	TIMING	D* IDLE RPM	F* ENRICHED RPM
360 – IP**	LA - 1	4° BTC	800	AUTO 870

**HOT TAPPET CLEARNACE INT .010 EXH .020 **HI-PERFORMANCE **4BBL ENGINE

DATE OF ENGINE 1977 1978
MANUFACTURE JUL AUG SEP OCT NOV DEC JANFEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

Electronic Ignition Decal NALRETO #232- \$5 foil decal + shipping. Order Number- NALRETO #232

















70's Battery Decal NALRETO #231, 5 ½" x 4 ¼"- \$8 + shipping. Order Number- NALRETO #231

70's Battery Warranty Decal NALRETO #244, 3 1/4" x 1 7/8"\$7 + shipping.





60's Battery Decal 5 1/2" x 4"- \$8 + shipping. Order Number- #60SBAT



Cargo Light Decal NALRETO #233- \$5 foil decal + shipping. Order Number- NALRETO #233

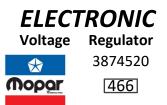


foil with no frame



foil with frame

Mopar Voltage Regulator Decal, white or clear background, please specify when ordering - \$5 + shipping. Order Number- #REGWHT OR #REGCLR



white background







black & clear or #4091050 366

















foil

79' Little Red Express Valve Cover Decal NALRETO #235- \$5 + shipping. Order Number- NALRETO #235



Direct Connected Decal 3"x1"- \$5 + shipping. Order Number- #DIRCONNECT



Mopar Early 70's Coolant Decal - \$5 + shipping. Order Number- #70SCOOLANT

COOLANT RESERVE SYSTEM COOLANT ADDITIONS

MAINTAIN COOLANT LEVEL IN RESERVE TANK BETWEEN 1 AND 2 QT MARK AT NOR-MAL TEMPERATURE WITH 50-50 ANTIFREEZE REFILLING SYSTEM

REMOVE RADIATOR CAP AND FILL RADIATOR FULL







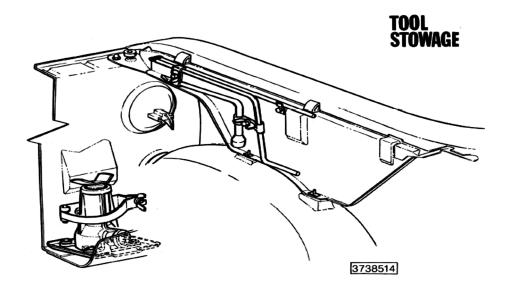






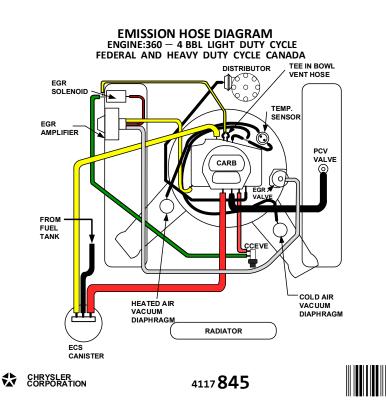


Order Number- #NALRETO #236



79" Little Red Express Vacuum hose decal 6"x 5.5" NALRETO #237- \$8 + shipping.

Order Number- #NALRETO #237

















To Start the Engine

Cold Engine or, First of Day (Above 0°F)

Depress accelerator pedal to the floor and release. Turn ignition key to "START" position and release When the engine starts. After about five seconds, if the engine speed seems excessive and your car is equipped with an automatic transmission, lightly depress and release the accelerator pedal before shifting to any driving range.

Warm Engine

Press accelerator pedal 1/3" of the way down and hold. Turn key to "START" and hold until engine runs, then release key and pedal.

Extremely Cold Engine (Below 0°)

Press accelerator pedal to the floor and release. Then Hold pedal 1/3 of the way down. Turn key to "START" and hold until engine runs, then release key and pedal. Allow the engine to run for approximately 30 seconds Before engaging transmission. If temperature falls Below -20°F (-29°C), start car only in Neutral.

If Engine Fails to Start

If Engine fails to start after cranking for five to ten Seconds, stop cranking, and after a few seconds repeat The proper procedure.

If repeating starting attempts are unsuccessful, the Engine may be "loaded" with gasoline. In this instance the following procedure should be followed:

- 1. Press the accelerator pedal all the way to the floor and hold firmly. DO NOT PUMP THE PEDAL.
- 2. Turn key to "START".
- 3. Release key when engine starts.
- 4. Release pedal gradually as engine speeds up.

Caution: Do not hold key in "START" position longer than 15 seconds at a time.



Late 79' Little Red Visor Express Engine Start Decal 10.5"x 3.5" NALRETO #238- \$10 + shipping. Order Number- #NALRETO #238L

PREVENTING CATALYTIC **CONVERTER DAMAGE**

FOR VEHICLES EQUIPPED WITH A CATALYIC CONVERTER. THE FOLLOWING PRECAUTIONS ARE APPLICABLE.

- Damage to the catalytic converter can result if your new vehicle is not kept in proper opperating condition. In the event of engine malfunction, particularly involving engine misfire or other apparent loss of performance, have your vehicle serviced promptly. Continued operation of your vehicle with a **severe malfunction** could cause the converter to overheat, resulting in possible damage to the converter and vehicle. Consult the Operator's Manual for further information.
- · As with any vehicle, do not park or operate this vehicle in areas where combustible materials such as grass or leaves can come in contact with a hot exhaust system.

TO START THE ENGINE

COLD ENGINE OR, FIRST START OF DAY (Above 0°F)

Press accelerator pedal to the floor and slowly release foot from pedal. Turn key to "START" and hold until engine runs, then release key.

If the engine speed seems excessive, lightly depress and release pedal five seconds after start.

Warm Engine

Press accelerator pedal 1/3" of the way down and hold. Turn key to "START" and hold until engine runs, then release key and pedal.

Extremely Cold Engine (Below 0°)

Press accelerator pedal to the floor and release. Then hold pedal 1/3 of the way down. Turn key to "START" and hold until engine runs, then release key and pedal.

IF ENGINE FAILS TO START

If engine fails to start after cranking for five to ten seconds, stop cranking and after a few seconds repeat the proper procedure.

If repeating starting attempts are unsuccessful, the engine may be "loaded" with gasoline. In this Instance the following procedure should be fol-

- 1. Press the accelerator pedal all the way to the floor and hold firmly. DO NOT PUMP THE PEDAL. 2. Turn key to "START".
- 3. Release key when engine starts.
- 4. Release pedal gradually as engine speeds up.

Caution: Do not hold key in "START" position longer than 15 seconds at a time.

Caution: Cold start difficulty can result in ignition is left in "ON" position when engine is not running.

Little Red Express AC Discharge Hose Bracket Decal NALRETO #239- \$3 + shipping. Order Number- #NALRETO #239



4089

377

38721

1438















DETROIT, MI 48288

AIR CONDITIONING MAX CHARGE 1.19 Kg (42 oz) **REFRIGERANT R 12 CONFORMS TO SAE J639**

CHRYSLER

DETROIT, MI 48288

AIR CONDITIONING MAX CHARGE 1.19 Kg (42 oz) **REFRIGERANT R 134 CONFORMS TO SAE J639**

79' Little Red Express Emission Decal 12.25"x 2.3" NALRETO #242 - \$8 + shipping. Order Number- #NALRETO #242

VEHICLE EMISSION CONTROL INFORMATION

ENGINE: 360 CU. IN. ENGINE FAMILY: 9TD - 360 - 4DA **EVAPORATIVE FAMILY: 9K - 8/3** TIMING= 10° BTC \pm 2° FAST IDLE RPM= 1750 IDLE SET RPM= 750° ± 100 ADJUST FAST IDLE RPM ON PROPANE RPM= 830* STEP 2 OF FAST IDLE CAM

MAKEALLADJUSTMENTS WITH ENGINE FULLY WARMED UP, TRANSMISSION IN NEUTRAL, ALL LIGHTS AND ACCESSORIES TURNED OFF, AND VACUUM HOSES AT EGRIVALIVE AND AT DISTRIBUTOR DISCONNECTED AND PLUGGED. REMOVE CANISTER PURGE HOSE AT CARBURETOR END. DO NOT PLUG EITHERHOSE OR CARBURETOR FITTING. REMOVE PVC VALVE FROM VALVE COVER AND ALLOW PROPANE. DISCONNECT AIR CLEANER HEATED AIR DOOR HOSE AT CARBURETOR AND CONNECT PROPANE SUPPLY HOSE TO EXPOSED. PROVANUE TO DRAW UNDERHOOD AIR. IDLEMIXTUREDETTING: USE TACHMOMETER AND ADJUSTABLE FLOW RATE SUPPLY OF NIPPLE ADJUST PROPANEFLOW RATE TO ACHIEVE HIGHEST ENGINE SPEED. WITH PROPANEFLOWING, ADJUST IDLESPEED SCREW STOP PROPANEFLOW AND ADJUST IDLESPEED TO "750" RPM* BY ADJUSTINE SCREW(S), AN EQUAL AMOUNT. TO "830" RPM*. READJUST PROPANE FLOW TO OBTAIN HIGHEST ENGINE SPEED. READJUST IDLE SPEED SCREW TO "830" RPM*. ADJUST REPEAT ABOVE ADJUSTMENT PROCEDURE. RECONNECT ALL HOSSS. WHEN HOSSSARE CONNECTED, THE CURBIDLE RECHECK PROPANE RPM. IF MAXIMUM RPM WITH PROPANE FLOWING IS MORE THAN 25 RPM DIFFERINT THAN ORIGINAL RMP MAY BEHIGHER HAN THEIDLESET RPM. DO NOT READJUST. SEESEVICE MANUAL FOR DETAILED INSTRUCTIONS.

NOTE: ON A NEW VEHICLE (UNDER 300 MILES) ALL SPEED SETTINGS SHOULD BE REDUCED BY 75 RPM.

THIS VEHICLE CONFORMS TO U.S. EN VIRONMENTAL AGENCY REGULATIONS APPLICABLE TO 1979 MODEL YEAR LIGHT DUTY TRUCKS.

CATALYST

4116767

79' Little Red Express Canadian Export Emission Decal 12.25"x 2.3" NALRETO #242 - \$8 + shipping. Order Number-#NALRETO #245

VEHICLE EMISSION CONTROL INFORMATION

4116768

RENSEIGNEMENTS RELATIFS AU CONTROLE DES EMISSIOMS DU VEHICULE

MOTEUR 360 TIMING 10° BTC ±2°



HEADLIGHTS OFF AND CONDITIONING COMPRESSOR NOT OPERATING.

SERVICE MANUAL. RECONNECT AIR CLEANER DOOR HOSE.

SEE SERVICE MANUAL FOR DETAILED INSTRUCTIONS.

Order Number- #CA Emissions









REGLAGE DU MELANGE: DEBRANCHEZ LE TUYAU D'ENTRÉE D'AIR CHAUFFE DU FILTRE D'AIR A LA BASE DU CARBURATEUR ET BRANCHEZ LE TUYAU D'ALIMENTATION DE PROPANE AU RACCOED APPARENT. VOIR MANUEL D'ENTRETIEN POUR LES DETAILS DE REGLAGE DU PROPANE. REBRANCHEZ LE TUYAU D'ENTRÉE D'AIR DU FILTRE D'AIR.

FAITES TOUS LES REGLASE LORSOUE LE MOTEUR EST ENTIEREMENT RECHAUFFE LA BOITE. DE . VITESSES AU POINT MORT, LES PHARES ETIEINTS ET LE COMPRESSEUR DU CLIMATISEUR FERME. POUR DE PLUS AMPLES RENSEIGNEMENTS, CONSULTEZ LE MANUEL D'ENTETIEN.

* A NOTER-SUR UN VEHICULE NEUF (MOINS DE 500km) LES REGALGES DE VITESSE DEVRAIENT ETRE REDUITS DE 75 T/M.

*NOTE- ON A NEW VEHICLE (UNDER 500 km) THE SPEED SETTINGS SHOULD BE REDUCED BY 75 RPM.

MIXTURE SETTING: DISCONNECT AIR CLEANER HEATED AIR DOOR HOSE AT CARBURETOR BASE AND

CONNECT PROPANE SUPPLY HOSE TO EXPOSED NIPPLE. FOR PROPANE ADJUSTMENT DETAILS SEE

MAKE ALL ADJUSTMENTS WITH ENGINE FULLY WARMED UP, TRANSMISSION IN NEUTRAL,



VEHICLE EMISSION CONTROL INFORMATION

EMISSION CONTROL SYSTEM: C,AP ,EGR ENGINE: 360 CU. IN. **ENGINE FAMILY: 9TD- 318/360-4-CP** ALTERNATE IDLE **EVAPORATIVE FAMILY: 9K12/2** MIXTURE SETTING +1.7 CARBON 0.3 _ % FAST IDLE RPM= 1600 TIMING = 6°BTC ± 2°
IDLE SET RPM= 750* ADJUST FAST IDLE RPM ON 0.3 MONOXIDE STEP 2 OF FAST IDLE CAM



CATALYST

4116765

AIR PUMP DISCONNECTED

Dodge Truck California Emission Decal 12.25"x 2.3"- \$8 + shipping.

THIS VEHICLE CONFORMS TO U.S. ENVIRONMENTAL AGENCY REGULATIONS APPLICABLE TO 1979 MODEL YEAR LIGHT DUTY TRUCKS.

THIS VEHICLE CONFORMS TO CALIFORNIA REGULATIONS APPLICABLE TO 1979 MODEL YEAR NEW MEDIUM DUTY VEHICLES

THIS VEHICLE CONFORMS TO CALIFORNIA REGULATIONS APPLICABLE TO 1979 MODEL YEAR NEW MEDIUM DUTY VEHICLES MAKE ALL ADJUSTMENTS WITH ENGINE FULLY WARMED UP, TRANSMISSION IN NEUTRAL, ALL LIGHTS AND ACCESSORIES TURNED OFF, AND VACUUM HOSES AT EGR VALVE AND AT DISTRIBUTOR DISCONNECTED AND PLUGGED. REMOVE CANISTER PURGE HOSE AT CARBURETOR END. DO NOT PLUG EITHER HOSE OR CARBURETOR FITTING. REMOVE PVC VALVE FROM VALVE COVER AND ALLOW PVC VALVE TO DRAW UNDERHOOD AIR.

IDLE MIXTURE SETTING: USE TACHMOMETER AND ADJUSTABLE FLOW RATE SUPPLY OF PROPANE. DISCONNECT AIR CLEANER HEATED AIR DOOR HOSE AT CARBURETOR AND CONNECT PROPANE SUPPLY HOSE TO EXPOSED NIPPLE. ADJUST PROPANE FLOW RATE TO ACHIEVE HIGHEST ENGINE SPEED. WITH PROPANE FLOWING, ADJUST IDLE SPEED SCREW TO 980 RPM*. READJUST FOR PROPANE FLOW TO OBTAIN HIGHEST ENGINE SPEED. READJUST FILE SPEED SCREW TO 980 RPM*. AMOUNT. RECHECK PROPANE REM. IF MAXIMUM RPM WITH PROPANE FLOWING IS MORE THAN 25 RPM DIFFERENT THAN ORIGINAL ADJUSTMENT, REPEAT ABOVE ADJUSTMENT PROCEDURE. RECONNECT ALL HOSES. WHEN HOSES ARE RECON STOP PROPANE FLOW AND ADJUST DIES TSPEED TO "750" RPM* BY ADJUSTING THE MIXTURE SCREWIS, AN EQUAL NECTED, THE CURB IDLE RMP MAY BE HIGHER THAN THE IDLE SET RPM. DO NOT READJUST. SEE SEVICE MANUAL FOR DETAILED HISTRUCTIONS CONCERNING ALTERNATIVE IDLE MIXTURE PROCEDURE.

NOTE: ON A NEW VEHICLE (UNDER 300 MILES) ALL SPEED SETTINGS SHOULD BE REDUCED BY 75 RPM.













