
THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE RESOLUTION

No. 362 Session of
2007

INTRODUCED BY COHEN, PERZEL, KENNEY, J. TAYLOR, McGEEHAN,
PAYTON, D. O'BRIEN, M. O'BRIEN, CRUZ, KIRKLAND, YOUNGBLOOD,
SABATINA, WATERS, PARKER, W. KELLER, WILLIAMS, R. TAYLOR,
FREEMAN, DERMODY, DePASQUALE, GOODMAN AND RAMALEY,
JUNE 29, 2007

REFERRED TO COMMITTEE ON TRANSPORTATION, JUNE 29, 2007

A RESOLUTION

1 Urging the Commonwealth and all of its departments, agencies,
2 boards and commissions to procure and utilize, where
3 possible, remanufactured automobile parts and equipment to
4 perform their designated functions.

5 WHEREAS, Remanufacturing is designed to improve and reuse
6 worn-out, defective or discarded parts or products in a manner
7 that saves money for consumers, protects the environment and
8 conserves natural resources; and

9 WHEREAS, Used parts and products are cleaned, inspected,
10 refurbished and repaired or replaced during the remanufacturing
11 process; and

12 WHEREAS, The parts and products then are reassembled and
13 performance-tested to meet industry standards and specifications
14 for the particular part or product; and

15 WHEREAS, Commonly remanufactured items include, but are not
16 limited to, automobile parts, aircraft parts, computer hardware,
17 photocopiers, office furniture and toner cartridges; and

1 WHEREAS, Remanufacturing is a major industry in the national
2 economy, accounting for more than \$53 billion in annual sales in
3 the United States; and

4 WHEREAS, The remanufacturing industry provides 480,000 direct
5 jobs at remanufacturing firms and companies in the United
6 States; and

7 WHEREAS, Remanufacturing of automobile parts and equipment
8 accounts for \$36 billion in annual sales; and

9 WHEREAS, Remanufacturing of parts and products is a
10 significant source of safeguarding the environment, recycling
11 and conserving natural resources; and

12 WHEREAS, Remanufacturing often saves more than 80% of the
13 energy and materials necessary to create a new part or product;
14 and

15 WHEREAS, Remanufacturing reduces carbon dioxide emissions by
16 28 million tons annually, equivalent to the amount of carbon
17 dioxide released by ten 500 megawatt coal-fired electricity-
18 generating plants annually; and

19 WHEREAS, Remanufacturing automobile parts and equipment
20 significantly reduces emissions, since castings do not need to
21 be resmelt in the remanufacturing process; and

22 WHEREAS, Remanufacturing parts and products saves the
23 equivalent of 400 trillion BTUs per year; and

24 WHEREAS, The 400 trillion BTUs saved by remanufacturing is
25 equivalent to the electricity produced by eight nuclear power
26 plants annually; and

27 WHEREAS, The annual energy saved by remanufacturing parts and
28 products equals 16 million barrels of crude oil or the lifetime
29 fuel consumption of 75,000 automobile owners; and

30 WHEREAS, The material conserved by remanufacturing equals 14

1 million tons annually or enough material to fill a train 1,650
2 miles long; and

3 WHEREAS, Remanufacturing automobile parts and equipment
4 significantly reduces solid waste by reusing materials rather
5 than sending the materials to junkyards and ultimately to
6 landfills; and

7 WHEREAS, Remanufactured automobile parts and equipment
8 typically save consumers 30% to 50% compared to the price of
9 newly manufactured comparable parts and equipment; and

10 WHEREAS, Automobile parts and equipment are among the most
11 reusable consumer products with 75% to 80% of an automobile's
12 parts and equipment being recyclable; and

13 WHEREAS, Remanufactured parts and products typically meet the
14 exacting quality assurance and environmental standards set forth
15 by organizations specializing in those standards, such as the
16 International Standards Organization; and

17 WHEREAS, Remanufactured parts and products often are
18 certified and guaranteed to last as long as newly manufactured
19 parts and products; and

20 WHEREAS, The affordability of remanufactured parts extends
21 the life of automobiles, keeping them on the road rather than in
22 various junkyards; therefore be it

23 RESOLVED, That the House of Representatives recognize the
24 importance of the remanufacturing industry, including the
25 financial and environmental benefits from using remanufactured
26 automobile parts and equipment, and respectfully urge the
27 Governor of Pennsylvania to issue an Executive Order directing
28 the Commonwealth and all of its departments, agencies, boards
29 and commissions to procure and utilize, where possible,
30 remanufactured automobile parts and equipment to perform their

1 designated functions; and be it further

2 RESOLVED, That copies of this resolution be transmitted to

3 the Governor, to the President pro tempore of the Senate and to

4 the Speaker of the House of Representatives.