

# THE BEST PLACE TO START FOR THE RIGHT FINISH

WE KEEP A SMALL BUT TECHNICALLY PROFICIENT STAFF IN OUR 70,000 SQ. FT. FACILITY, SO YOUR PARTS ARE CAREFULLY SUPERVISED THROUGH EVERY STEP OF THE PROCESS.

IN ANY HIGHLY TECHNICAL TRADE, THERE IS NO SUBSTITUTE FOR EXPERIENCE. AT POWDER COATINGS UNLIMITED, WE TAKE THE LESSONS WE'VE LEARNED IN THE PAST YEARS AS ONE OF CENTRAL ILLINOIS' FASTEST GROWING METAL FINISHING JOB SHOPS AND APPLY THEM TO EVERY WORK ORDER THAT COMES THROUGH OUR DOORS. WHERE MANY LARGER COMPANIES EMPLOY A ONE SIZE FITS ALL STRATEGY, WE COMBINE A MASTERY OF SURFACE PREPARATION, COATING MATERIALS AND APPLICATION METHODS IN APPROACHING EACH PART WE FINISH.

"WE ONLY CONSIDER OUR WORK COMPLETE AFTER YOU, THE CUSTOMER, ARE 100% SATISFIED WITH THE RESULTS"

- CAPABILITIES OF UP TO 28 FT IN LENGTH
- IN HOUSE STRIPPING AND SANDBLASTING
- HUNDREDS OF COLORS IN STOCK TO CHOOSE FROM
- 2 POWDER LINES
- CUSTOM COLOR MATCHING
- NO JOB TOO SMALL



PCU PERFORMANCE COATINGS, OFFERS A HIGH HEAT CERAMIC COATING THAT IS CAPABLE OF WITHSTANDING TEMPERATURES OF 1300° F IN CHROMEX AND OVER 2000° F IN SATIN. IN ADDITION, IT HAS A VERY GOOD CHEMICAL & CORROSION RESISTANCE AND POSSESSES EXCELLENT THERMAL BARRIER CHARACTERISTICS, PROVIDING A DRAMATIC REDUCTION IN RADIATED HEAT. THIS MEANS REDUCED UNDER-HOOD TEMPERATURES, ACCELERATED EXHAUST GAS VELOCITY AND A LONGER LIFE EXPECTANCY FOR THE ENTIRE EXHAUST SYSTEM.

UNLIKE HEADER WRAPS, CERAMIC COATINGS DO NOT HOLD POTENTIALLY DAMAGING HEAT & MOISTURE AROUND THE PART. RATHER, THE SURFACE TEMPERATURES ARE ACTUALLY REDUCED, EXTENDING THE LIFE OF THE PART. WHEN CURED, A VERY EFFECTIVE CORROSION INHIBITING FILM IS FORMED THAT PROTECTS THE PART AGAINST OXIDATION AND IMPARTS EXCELLENT CHEMICAL RESISTANCE THAT FURTHER EXTENDS PART LIFE AND ENHANCES APPEARANCE.



IF YOUR CONSIDERING REPLACING YOUR GAS TANK OR REPAIRING IT, DON'T WASTE YOUR TIME AND MONEY ON TEMPORARY GAS TANK REPAIR SOLUTIONS. LET GAS TANK RENU DO IT RIGHT WITH OUR PATENTED PROCESS, WHICH RESTORES YOUR GAS TANK TO A BETTER THAN NEW CONDITION. OUR PROCESS WORKS ON ALL GAS TANKS AND IS PERFECT FOR ANTIQUE AND VINTAGE GAS TANKS. BECAUSE OUR PROCESS IS DONE ON YOUR EXISTING GAS TANK, IT SAVES YOU TIME AND MONEY BY ELIMINATING LOOKING FOR HARD TO FIND DISCONTINUED REPLACEMENT GAS TANKS.

## Metal Parts Stripping

PCU OFFERS THE BEST IN PAINT, RUST AND COATINGS REMOVAL AS WELL AS MEDIA BLASTING AND PYROLYTIC OVEN CLEANING.

OUR SERVICES ARE USED BY AUTO RESTORERS, INDUSTRIAL EQUIPMENT REBUILDERS, MANUFACTURERS AND PAINTING JOB SHOPS. WE CAN STRIP AND DERUST STEEL AND CAST ITEMS OF MANY SIZES. WE STRIP AND CLEAN ALUMINUM ITEMS FROM SPRINT CAR BODIES TO AIRCRAFT WHEELS AND LANDING GEAR.

HAVE A METAL CLEANING NEED?  
LET PCU DO IT, WE DO IT WELL, AND WE STAND BEHIND YOU ON EVERY JOB!