

Typical Refurbish of Under Dash Record Players

Most of the units I receive from all over, are manufactured by ARC, but I do receive RCA's, Melodies made in Japan and lots of private names such as Firestone, etc. One nice thing is they all are near exact knock offs of the original RCA-AP1 which makes it much easier for me to service. Kind of like a doctor, he or she only has two models to worry about.



An "as received" ARC. Note the broken suspension spring, stretched rear spring with no "shock" and the general condition of the chassis and attached components. This unit is in for a general refurb and conversion to stereo.

Note: The motor and idler wheel are of Japanese manufacture. Although, repairable, will be replaced with American.

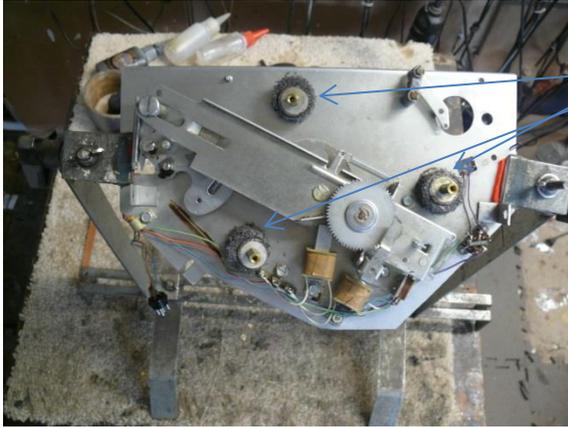
Typical received chassis unmounted. It is dirty, Common) Lateral buffers deteriorated and missing, Idler wheel deteriorated, motor usually not stable in speed or not working at all or noisy.



Most units received have not been used for years and the lubriplate has turned to stiff glue like substance. Many are frozen tight. This unit will be completely refurbished like new.



After disassembly, the parts are dipped cleaned and plated as necessary. This chassis is ready for re-assembly..



Chassis re-assembled and ready for remount. Note the new springs and lateral buffers. The springs are necessary due to the fact they come to me stretched due to age. They are replaced with the exact spring used at the time. The lateral buffers are important because they keep the chassis from swing side to side and bumping into the case during hard corners which will cause skipping. This unit does not have the drive wheel or motor installed yet. It will sport the new motor and freshly minted drive wheel before mounting



Lights are mounted, motor in place and electronics for stereo. The chassis is then played continuously for 3 or four days to show any deficiencies that need attention. It is then mounted in its case and played another day before shipping. Lights are installed according to the customer. This one wanted blue LED's.



If you want your under dash 45 rpm player repaired, refurbished, or converted to stereo, please feel free to contact us for more info. A phone call usually works best. We have been repairing and restoring these various brands for over 20 years. We have all parts in stock, but they are for our use only as they are no longer manufactured, even as a reproduction. The rubber drive wheels are sent to the factory for a complete rebuild not just a resurface. We remanufacture some plastic parts

Courtesy: www.all-unique.com Telephone 916-686-4739

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